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European Framework for Strategic Dependencies: insights from Portugal between 2019 and 2024 Guida Nogueira¹, Paulo Inácio², Joana Almodovar³

Abstract

The COVID-19 pandemic has had profound and enduring effects on economic activity worldwide, with heterogeneous impacts across countries and sectors. While countries strive to rebound, amid a myriad of significant and persisting challenges, there is a growing awareness that returning to pre-pandemic conditions is challenging.

In fact, geopolitical tensions are hardening, pushing the world into uncharted territory and adding layers of complexity to the ongoing recovery efforts. For policymakers and businesses, it is crucial to remain adaptable and resilient, amid shifting global power dynamics, but also vigilant, continuously re-evaluating their alliances. In this evolving landscape, monitoring trade dependencies has thus become a critical tool to assess potential sources of vulnerability and shape resilient strategies to promote increased strategic autonomy.

Against this backdrop, this article updates the analysis performed by Nogueira et al. (2022) and provides a time-extended perspective on Portugal's trade dependencies, capturing evolving trends that deepen our understanding on how the country has been navigating different waves of complex challenges over time, within a shifting geopolitical landscape.

JEL Classification: F13, F15, F60, L52, O14 **Keywords:** International Trade, Strategic dependencies

Note: This article is sole responsibility of the authors and do not necessarily reflect the positions of GEE or the Portuguese Ministry of Economy

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1. Introduction

"Resilience has become a new compass for EU policies with the COVID-19 crisis." "Identifying and addressing the strategic dependencies is an essential step to increasing resilience."

European Commission (2020, 2021a)

The COVID-19 pandemic has significantly contributed to expose the weaknesses of supply chains, emphasizing the need to rethink global production networks, to boost resilience and achieve greater strategic autonomy, to better withstand future challenges.

The European Council, highlighting that "Achieving strategic autonomy while preserving an open economy is a key objective of the Union", invited the Commission to "identify strategic dependencies, particularly in the most sensitive industrial ecosystems such as for health, and to propose measures to reduce these dependencies, including by diversifying production and supply chains, ensuring strategic stockpiling, as well as fostering production and investment in Europe" (European Council, 2020).

To meet the European Council's request, the Commission has carried out a "bottom-up analysis", based on trade data to map foreign dependencies, providing first insights on the scope of the issues at stake.

As described at the report on strategic dependencies and capacities (European Commission, 2021a, 2022), "the bottom-up mapping of foreign dependencies relies on an agnostic, datadriven perspective with the objective of identifying products with extra EU dependency". It follows a step-by-step approach, starting with the identification of traded products where the European Union (EU) is more dependent on third-party sources.

Borrowing from the EC methodology, Nogueira et al. (2022) performed the same bottomup analysis to map Portugal's foreign dependencies and gain a country level perspective that improves the understanding of common versus specific risks for the Portuguese economy visà-vis the EU's economy.

However, since this first-round analysis, the international framework has changed. The pandemic sparked a global race particularly regarding critical raw materials and technologies that goes beyond meeting current demands and focuses on positioning for future growth. As a result, geopolitical tensions are hardening, international competition is increasingly escalating into rivalry, global alliances are shifting, and trade, a tool for economic growth is now becoming a weapon.

Faced with this new reality, policymakers and businesses must remain vigilant, adaptable and resilient to navigate this complex landscape, calling for a continuous reassessment of their trade alliances, specially focusing on de-risking dependencies through diversifying their supply base.





Therefore, building on the analysis performed by Nogueira *et al.* (2022), **this article adds** a time-extended perspective on Portugal's trade dependencies to capture evolving trends and deepen our understanding of how the country has been navigating different waves of complex challenges over time, amid increased geopolitical tensions.

The structure of the paper is as follows. In Section 2, we recall the methodology used by the Commission, and reintroduce the conclusions drawn from its application to the case of Portugal, to bring back the country-level perspective that improves the understanding of the common *versus* specific challenges and vulnerabilities of the Portuguese economy vis-à-vis the EU economy. In Section 3, we extend the analysis using the most up-to-date data, to monitor Portugal's trade dependencies considering evolving challenges and the shifting geopolitical landscape. Finally, section 4 presents some final remarks.

2. Strategic dependencies analysis: Portugal vis-à-vis the EU

In this section we recall European Commission's methodology to map foreign dependencies and reintroduce the conclusions drawn from its application to the case of Portugal in our last analysis, to bring back the country-level perspective vis-à-vis the EU and provide a better context for the subsequent steps.

The so-called bottom-up approach starts with a list of all traded HS 6-digit level products and refines this broad list into a narrower selection according to the combination of three complementary filtering criteria, referred to as core dependency indicators (Figure 1), to measure the overall foreign dependency of each product.

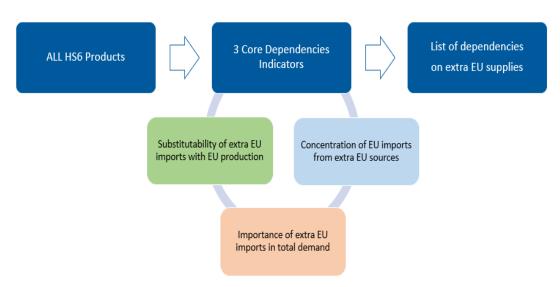


Figure 1 – Bottom-up analysis for mapping foreign dependencies

Source: Own elaboration based on European Commission (2021a, 2022).





Broadly speaking, the methodology classifies products as highly foreign dependent if the levels of import diversification and potential substitutability with internal supply are low:

1) The concentration of suppliers from extra-EU sources:

The first indicator aims at **quantifying the concentration of EU (Portugal's) imports with respect to the rest of the world**, to capture the risk of disruptions faced by the EU (Portuguese) economy associated with low diversification of extra EU sources. In particular, this indicator identifies products for which EU (Portugal's) imports, in values, are highly concentrated in a few extra EU countries. To this end, the Herfindahl Hirschman Index (HHI) index is used, computed as detailed below:

$$CDI_1 = \sum_{i=1}^n (s_i^2) > 0.4$$

where s_i is the market share of the extra EU supplying country *i* in EU (Portugal's) imports, and *n* is the total number of extra EU supplying countries.

The indicator suggests that the higher the concentration, the lower the diversification of a country's imports from extra EU sources. Consequently, this threshold implies that the EU import value originates mainly from 2.5 foreign countries. It is important to acknowledge that the diversification of imports could be complemented with additional information on the trading partner in question to assess the overall level of risk.

2) The relative importance of extra EU imports in total demand

The second indicator measures **the importance of extra EU imports in total EU** (**Portugal's) imports**, to identify the products for which EU (Portugal) mainly relies on foreign sources. It is computed as the share of extra EU imports in total EU (Portugal) imports (in values):

$$CDI_2 = \frac{extra \ EU \ import \ value}{total \ import \ value} > 0.5$$

The indicator suggests that the higher the share, the higher the importance of extra EU imports in total imports. Hence, this threshold implies that the value of extra EU imports accounts for the majority (> 50%) of the value of total EU (Portugal's) imports.

3) Substitutability of extra EU imports with EU production:

The third indicator aims at capturing whether the EU (Portuguese) production can cover the extra EU import needs in the event of trade disruptions. For this purpose, EU (Portuguese) total exports, including intra and extra EU (Portuguese)





exports, are used as a proxy for the EU (Portuguese) internal production capacity. For each product, the ratio between the extra EU import value and the total EU (Portuguese) export value (i.e. extra and intra EU exports) is computed as detailed below:

 $CDI_3 = \frac{extra \ EU \ import \ value}{total \ export \ value} > 1$

The indicator suggests that the higher the ratio, the less able the EU (Portugal) is to substitute extra EU imports with EU (Portuguese) production in case of a trade disruption. Therefore, this threshold implies that the value of extra EU imports is higher than the value of total EU (Portuguese) exports.

In this version, however, we adjust Portugal's list to also consider the extreme case of products with zero export value, which renders an indeterminate coefficient.

Relying on international trade does not necessarily lead to vulnerabilities *per se*. Rather, it is the concentration of supply in some of the identified products, potentially considered of strategic importance, and the risks they entail to the resilience and functioning of the EU's industrial ecosystems that represent a vulnerability for the EU.

In the case of the EU the bottom-up quantitative analysis was followed by a two-step qualitative assessment to narrow down the identified dependencies to the most sensitive ecosystems (Figure 2), with a possible strategic nature, resulting in a vulnerability for the EU economy⁴, or that require further in-depth analysis to assess their impact and strategic nature.

⁴ Only those dependencies that significantly affect the EU's core interests and limit the EU's freedom to analyse, make decisions and act according to its own priorities can be considered strategic.







Figure 2 – More sensitive ecosystems for the purpose of the strategic and capacities report

In the case of the EU, the combination of this quantitative and qualitative assessment, using 2019 trade flows, led to a list of 137 HS-6 products (from a total of 5200 products analysed) in the most sensitive ecosystems for which the EU is highly dependent on imports from third countries. These pre-identified products represent about 6% of the EU's total import value of goods and refers mainly to chemicals and raw or processed metal products (Figure 3; Annex I).

In the case of Portugal, performing only the bottom-up (quantitative) analysis part of the methodology, led to a list of 224 HS-6 products, representing 13% of extra-EU import value of goods. The product mix is clearly different from the EU, essentially focusing on textiles, chemicals, and vegetable products (Figure 4; Annex II).

Even though the results are not exactly comparable, cross-referencing the two lists leads to **a total of 15 HS-6 overlapping products**, i.e., products for which Portugal is highly dependent on imports from third countries, that match EU's strategic dependencies. These "common dependencies" refer mostly to chemicals and mineral products (Figure 5; Table 1).

Source: Image reproduced from European Commission (2021b, 2022) Note: Circles represent a selection of more sensitive ecosystems for the purpose of the staff working document

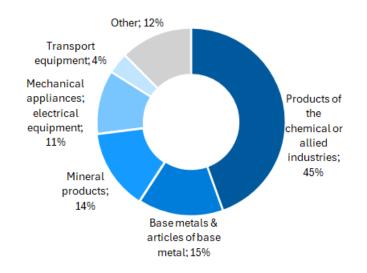




European Union

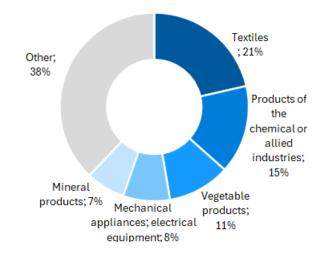
Portugal^[1]

Figure 3 - EU foreign strategic dependencies products (HS Sections), 2019



Source: Own elaboration based on European Commission (2022)

Figure 4 – Portugal's foreign dependencies products (HS Sections), 2019



Source: Own elaboration, based on International Trade data from Statistics Portugal [1] Quantitative analysis





Portugal's foreign dependencies, that match EU's strategic dependencies

2019

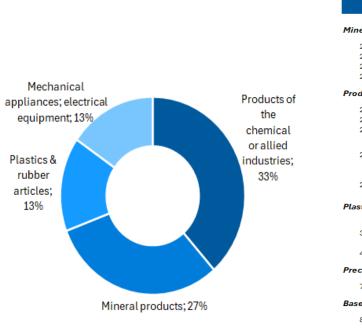


Figure 5

HS 6-Digit HS Description

Mineral products

250620	Quartzite, merely cut, by sawing or otherwise, in blocks or slabs of a square or rectangular shape
250830	Fireclay (excl. kaolin and other kaolinic clays and expanded clay)
250860	Mullite
252930	Leucite, nepheline and nepheline syenite
Products of the	he chemical or allied industries
284011	Anhydrous disodium tetraborate "refined borax"
284180	Tungstates "wolframates"
292231	Amfepramone "INN", methadone "INN" and normethadone "INN", and salts thereof
293333	Alfentanil "INN", anileridine "INN", bezitramide "INN", bromazepam "INN", difenoxin "INN", diphenoxylate "INN", dipipanone "INN", fentanyl "INN", ketobemidone "INN", methylphenidate "INN", pentazocine "INN", pethidine "INN", pethidine "INN" intermediate A, phencyclidine "INN" "PCP", phenoperidine "INN", pipradol "INN", piritramide "INN", propiram "INN" and trimeperidine "INN", and salts thereof
293750	Prostaglandins, thromboxanes and leukotrienes, their derivatives and structural analogues, used primarily as hormones
Plastics & rul	ober articles
392071 400260	Plates, sheets, film, foil and strip, of non-cellular regenerated cellulose, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (excl. self-adhesive products, and floor, wall and ceiling coverings of heading 3918) lsoprene rubber 'IR', in primary forms or in plates, sheets or strip
Precious or s	emi-precious stones & metals
710590	Dust and powder of natural or synthetic precious or semi-precious stones (excl. dust and powder of diamonds)
Base metals	& articles of base metal
810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders
Mechanical a	ppliances; electrical equipment

- 841121 Turbopropellers of a power <= 1.100 kW
- 854040 Data/graphic display tubes, monochrome; data/graphic display tubes, colour, with a phosphor dot screen pitch of < 0,4 mm (excl. photo cathode tubes and cathode ray tubes)

Source: GEE calculations, based on International Trade data from Statistics Portugal





Vulnerability may also be linked to specific partners due to political tensions and geopolitical uncertainty, posing important risks for the EU at an international level.

Over half of the EU strategic dependencies originate from China (52%), followed by Vietnam (11%) and Brazil (5%) (Figure 6).

In the case of Portugal, the three main foreign sources of the Portuguese import value for the 224 HS6 products identified are Nigeria (28%), USA (21%) and Qatar (4,8%) (Figure 7).

Zooming in on the subset of "common dependencies" (Figure 8), reveals a more similar, but still distinct, country-of-origin mix between EU average and Portugal. In the case of the EU (Figure 8a), the USA is the top supplier (22%), followed by the Russian Federation (17%) and China (12%), whereas in the case of Portugal (Figure 8b), the Russian Federation refers to the top supplier (28%), mainly due to the import of rubber articles, followed by Singapore (16%) and China (14%).

This highlights that even though this analysis is undeniably useful to acknowledge the challenges at stake, **the EU average does not account for important differences among its member countries**. Bringing the analysis down to the country-level can uncover different conclusions, according to, for example, different economic dimensions, different specialization patterns, or different resource profiles.

Another important limitation that adds to the EU average dimension is that the identification of dependent products would ideally use more granular product information (for example at the 8 or 10-digit level of the Harmonised Standardisation (HS) system, instead of the 6-digit level that is used in the proposed methodology). This has to do with the fact that dependencies may dissolve when using upper-level codes. However, it would jeopardise international comparability, because at this level of disaggregation, comparable data sources across all countries in the world are not available, as for example extra-EU countries use their own coding system for the 8th and 10th digit of the HS.





Euroj	pean Unior	ı						Portugal ^[1]		
Figure 6 - Share of EU imports 201		epend	lent	t prod	ucts,		Figure 7 – Share	e of Portugal's imports va products, 2019	lue of depe	endent
	Vietnam		Rest	t of the We	orld				Qatar 5%	Colombia 5%
	11%			11%				USA 21%	Russian Fed. 4%	Uruguay 4%
	Brazil 5%	Singapo 4%		UK 3%	Russia 3%				UK & North. Ireland 4%	Brazil 3%
China 52%	South Korea 4%	USA 3%		Japan 3%	Hong Kong 1%	z-	Nigeria 28%	Rest of the World 19%	India 4%	China 3%

Source: Image reproduced from European Commission (2022); European Commission based on BACI database

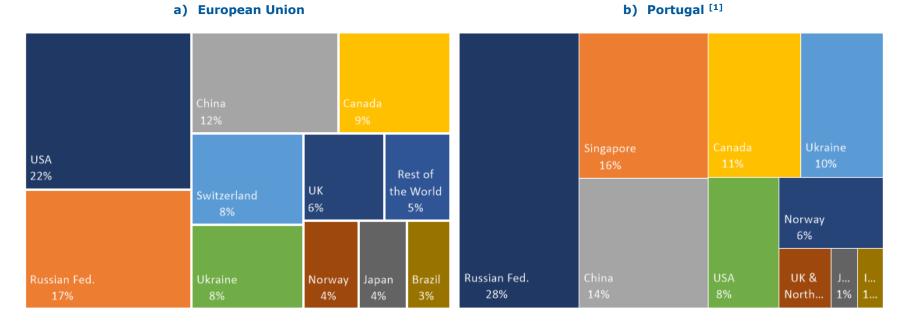
Source: Own elaboration based on International Trade data from Statistics Portugal

[1] Quantitative analysis





Figure 8 – Share of "Common dependencies" import value of dependent products



Source: Own elaboration based on International Trade data from Eurostat

Source: Own elaboration based on International Trade data from Statistics Portugal

[1] Quantitative analysis





3. Strategic dependencies analysis: a time-extended perspective

Aside from identification, monitoring foreign dependencies is also of key importance. First, because firms adapt and undergo strategies to develop resilience to supplyside shocks on their own, such as diversifying import sources, if there are alternatives, substituting imports with domestic production, whenever possible, and stockpiling to ensure that supply chains can continue to operate. Second, because consumer preferences change, and firms must adapt to these trends by innovating, reinventing their products, or adjusting their supply chains, to meet environmental and labour standards. Finally, and mainly, because the world changes, and the challenges evolve or intensify with it. **These dynamics may lead to significant variation in the set of foreign dependencies, both in terms of products and partner countries thus requiring regular updating to reflect the changing nature of dependencies.**

In this context, it is important to extend the present analysis on two related strands. The first one aims to **capture changing or emerging trends in trade dependencies**, and the second one tries to address this implicit turbulence by **focusing on the "stable" dependencies** only, as these are more permanent in nature and require different, more structural, solutions.

To deliver the first goal and capture changing or emerging trends in trade dependencies, this section uses 2019, the pre-pandemic year, as a benchmark and presents the results of the same bottom-up (quantitative) analysis, applying a two-timeframe approach with the most up-to-date data as follows: i) **2019 vs 2022** - the year in which the Portuguese economy returned to pre-pandemic levels, despite significant challenges; and ii) **2019 vs. 2024** (January-October) - an extended timeframe to account for the latest trends. Together, these timeframes offer a clearer picture of the evolving nature of pre- versus post-pandemic foreign dependencies to provide insights on how Portugal has been navigating the different waves of complex challenges and global turmoil since the onset of the pandemic crisis.

In the early days of the COVID-19 pandemic, the world was confronted with the first wave of complex challenges, associated with the unprecedented global shortage of medical supplies, which were crucial for managing the health crisis. In the aftermath of the crisis, rebound growth unleashed a second wave of significant and enduring challenges, linked to the combination of a surge in crude-oil and other non-energy commodity prices, logistics/production bottlenecks, and widespread shortages. Altogether, these challenges triggered significant inflationary pressures that severely weighted on economic activity. In 2022, while countries were still trying to bounce back from the crisis, the military invasion of Ukraine by the Russian Federation, introduced additional challenges further restraining economic momentum, reinforcing supply-chains disruptions and exacerbating upward pressures on prices.



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However, this path has also been characterized by increasing geopolitical tensions. Acknowledging their vulnerabilities to pandemic-related supply disruptions, countries have deepened their concerns on excessive dependencies, particularly on risky suppliers, calling for the reinforcement of their economic security and sovereignty, launching initiatives to support domestic production and to diversify supply chain partners away from non-like-minded countries to better withstand future challenges. Within this increasingly hostile international framework, global alliances are shifting, redesigning global trade dynamics and reshaping the geopolitical landscape.

Although the world faces a common set of adverse shocks, the ways in which these challenges unfold at the country level are shaped by a mix of internal and external factors. After the financial crisis, exports emerged as a key driver of growth for the Portuguese economy, with the vibrant tourism sector playing a central role. However, this reliance also exposed the country to heightened vulnerability in the face of the shock brought on by the COVID-19 pandemic.

The Portuguese economy grew slower and recovered later from the pandemic crisis than the EU-27 average. After a historical decline in 2020, the Portuguese economy has rebounded sharply from the COVID-19 crisis with real GDP growth reaching consecutive record highs of 5,6% (y-o-y) in 2021 and 7% (y-o-y) in 2022. Despite these positive developments, it was only in 2022 that the Portuguese economy has managed to close the gap relative to the pre-pandemic year (103,7%), catching up with the Euro area average (103.5%) and EU-27 (103.9%). Momentum continued in 2023 (+2.5%) and 2024 (+1,6% in the first 9 months), decoupling from the Euro area and EU-27 averages, which grew by a modest 0,4% in 2022 and 0,6% and 0,8% in 2024 (January-September), respectively.

While the rebound in domestic demand was the major growth driver of GDP growth in 2021 and 2022, Portugal's performance in 2023 was entirely supported by an increase in net external demand, mirroring a strong tourism season. In 2024, the compounding effects of inflation and high interest rates on purchasing power negatively impacted Portugal's external demand, making domestic demand the key driver of GDP growth once again.

Data confirms that Portugal's foreign dependencies have grown since the onset of the crisis reaching a record high in 2022 (figure 9). In 2023, data points towards a significant decrease, picking up again in 2024 (January-October).





Figure 9 – Evolution of Portugal's foreign dependencies 2019 – 2024

Nb	%	of Portugal's	foreign depe	endencies imp	ort value
224	232	240	281	238	271
13.2%	14.9%	10.3%	12.6%	11.3%	13.4%
2019	2020	2021	2022	2023	2024

Source: Own elaboration based on International Trade data from Statistics Portugal

During the first timeframe, shortages emerged as a significant threat to various industries. Countries started adopting more protectionist measures, including export bans to prevent shortages, protect domestic industries and resources, thus sparking a global race, particularly concerning critical raw materials and technologies. The Portuguese list of foreign dependencies grew from 224 in 2019 to 281 HS6 products in 2022 (Figure 10; Annex III), by including additional vulnerabilities in what refers to, for example, textiles (yarns and fabrics), mechanical appliances and electrical equipment (compounding on critical areas such as semiconductors-related components) and products of the chemical or allied industries (for example HS6 code 280530 - rare-earth metals, scandium and yttrium, used in aerospace and military applications and HS6 code 282560 - Germanium oxides, used in semiconductor industry). However, for example, the number of mineral products and plastics/rubber articles in the list decreased. The country-of-origin mix of these products underwent a significant reconfiguration, with China escalating to the top in 2022 (29%; +26 p.p. as compared to 2019), followed by Brazil (17%; +13 p.p.) and the USA (15%; -6 p.p.).

After 2022, some shortages began to ease, but many vulnerabilities emerged or persisted, exacerbated by ongoing geopolitical tensions. In 2024 (jan-oct), the Portuguese list of foreign dependencies accounted for 271 HS6 products (Figure 10; Annex V). Compared to 2019 (224 HS6 products), the additional vulnerabilities in the list refer mainly to mechanical appliances, followed by chemical and textiles, alongside a decrease in the number of vegetable products, plastics/rubber articles, and mineral products in the list. Compared to 2022 (281 HS6 products), the list shows an important reconfiguration with the number of vulnerabilities compounding on what concerns mechanical appliances (+6 HS6 products, from 32 to 38) and mineral products (+3 HS6 products, from 7 to 10), while decreasing in almost all other categories. Although the number of dependencies on what concerns the chemical products category, has remained stable as compared to 2022, the composition has changed. Some dependencies emerged (including for example HS6 codes 280461 - Silicon containing >= 99.99% by weight of silicon, used in the production of high-purity silicon wafers for semiconductors and solar cells; 280519 - Alkali or alkaline-earth



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metals, excluding sodium and calcium, which includes metals like lithium, potassium, and magnesium, used in batteries, pharmaceuticals, and various industrial applications; and 284180 Tungstates "wolframates", used in the production of tungsten metal, which is used in electronics, lighting, and as a catalyst), in detrimental of others (for example HS6 codes 280530 - rare-earth metals, scandium and yttrium, used in aerospace and military applications; or 282560 - Germanium oxides, used in semiconductor industry). Nevertheless, textiles still account for the majority of Portugal's foreign dependencies (23%), followed by products of the chemical or allied industries (17%), mechanical appliances and electrical equipment (14%), vegetable products (7%) and base metals (6%). The country-of-origin mix of these products has also undergone a reconfiguration, with China ranking on top (24%; +20 p.p. as compared to 2019; -5 p.p. as compared to 2022), followed by USA (18%; -3 p.p.; +3 p.p.), Nigeria (17%; -12 p.p.; +17 p.p.) and Brazil (16%; +13 p.p.; 0 p.p.).

To deliver the second goal, and eliminate this implicit turbulence, focusing only on the "stable" dependencies, we performed the same bottom-up (quantitative) analysis for a four-year and a six-year period ranging from 2019 to 2022 and 2019 to 2024 (jan-oct), imposing the referred three core dependencies indicators and their respective thresholds in the four/six years simultaneously.

In the first case, considering the **2019-2022** four-year period, we identified a **list of 56 products of "stable" dependencies for Portugal** (Figure 13; Annex IV), primarily in textiles (32%), chemical (20%) and vegetable products (14%). The country-of-origin of these "stable" dependencies refer mainly to the USA (24%), Brazil (11%), Uruguay and Pakistan (9% each).

When considering the **2019-2024** six-year period, we have reached a **shorter list of 36 HS6 products of "stable" dependencies for Portugal** (Figure 14; Annex VI), suggesting that some de-risking strategies, possibly through diversifying suppliers, were implemented over time, particularly for textiles (mainly yarns), mineral products (propane liquefied) and chemical products (methanol and Acrylonitrile). Nevertheless, **textiles (28%), chemicals (25%) and vegetable products (17%) still account for the majority of these "stable" dependencies**. The country-of-origin mix of these "stable" dependencies has also shifted, with Brazil now accounting for 23%, followed by Uruguay (20%), Pakistan (18%), India (11%) and China (8%).

Cross-referencing these "stable" dependencies with the 2019 list of EU's strategic dependencies revealed **only one common dependency**, related to HS6 code 810430 - Magnesium raspings, turnings and granules, graded according to size; magnesium powders.





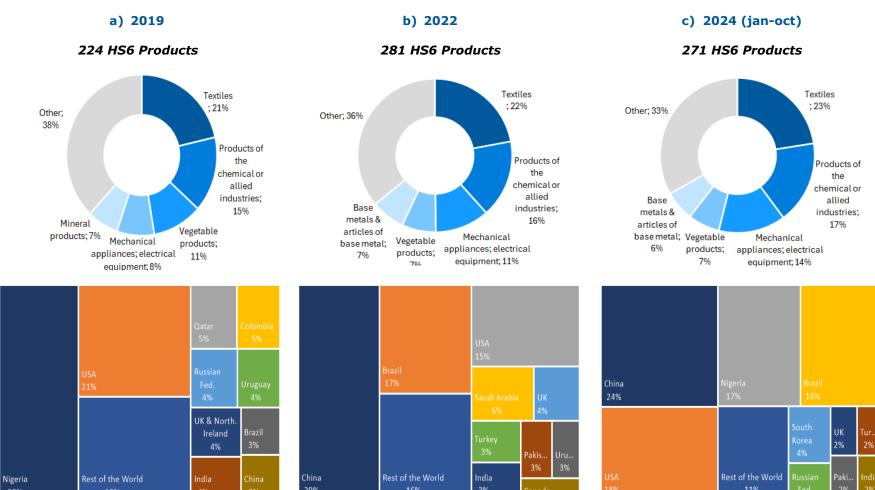
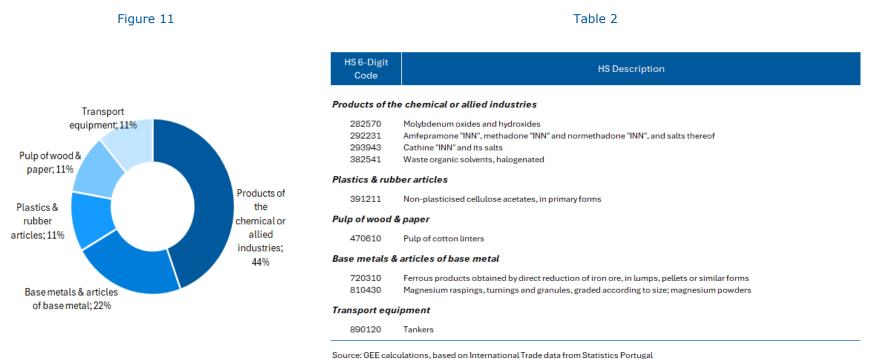


Figure 10 – Evolution of Portugal's foreign dependencies 2019 – 2024





2022 Portugal's foreign dependencies, that match 2019 EU's strategic dependencies







2024 (jan-oct) Portugal's foreign dependencies, that match 2019 EU's strategic dependencies

Other; 13% Products of the Plastics & rubber chemical or articles;7% allied industries; 27% Mineral products; 13% Base metals & Mechanical articles of base appliances; electrical metal;20% equipment; 20%

Figure 12

Table 3

HS 6-Digit Code	HS Description
Mineral produ	ıcts
250830 252930	Fireclay (excl. kaolin and other kaolinic clays and expanded clay) Leucite, nepheline and nepheline syenite
Products of th	ne chemical or allied industries
282570 284180 370191 382541	Molybdenum oxides and hydroxides Tungstates "wolframates" Photographic plates and film in the flat, sensitised, unexposed, of any material other than paper, paperboard or textil for colour photography "polychrome" (excl. instant print film) Waste organic solvents, halogenated
Plastics & rub	ber articles
392071	Plates, sheets, film, foil and strip, of non-cellular regenerated cellulose, not reinforced, laminated, supported similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut ir squares or rectangles (excl. self-adhesive products, and floor, wall and ceiling coverings of heading 3918)
Pulp of wood	& paper
470610	Pulp of cotton linters
Precious or s	emi-precious stones & metals
710590	Dust and powder of natural or synthetic precious or semi-precious stones (excl. dust and powder of diamonds)
Base metals &	& articles of base metal
720310 810430 811219	Ferrous products obtained by direct reduction of iron ore, in lumps, pellets or similar forms Magnesium raspings, turnings and granules, graded according to size; magnesium powders Articles of beryllium, n.e.s.
Mechanical a	opliances; electrical equipment
841121 848020	Turbopropellers of a power <= 1.100 kW Mould bases (other than of graphite or other carbon, ceramic meterials or glass)

854040 Data/graphic display tubes, monochrome; data/graphic display tubes, colour, with a phosphor dot screen pitch of < 0,4 mm (excl. photo cathode tubes and cathode ray tubes)

Source: GEE calculations, based on International Trade data from Statistics Portugal

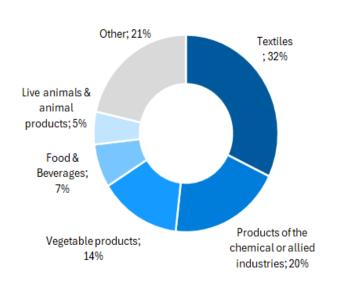




Figure 13 – Portugal's "stable" foreign dependencies 2019-2022

a) Portugal's foreign dependencies products (HS Sections)

b) Share of Portugal's imports value of dependent products



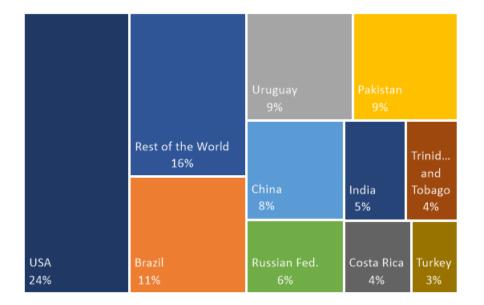


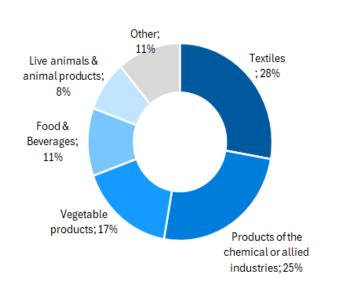




Figure 14 – Portugal's "stable" foreign dependencies 2019-2024

a) Portugal's foreign dependencies products (HS Sections)

b) Share of Portugal's imports value of dependent products



Brazil 23%	Pakistan 18%		India 11%	
		Rest of the World	Moroco 4%	со
Uruguay 20%	China 8%	5% Viet Nam 5%	Russ Fed 3%	Tur 1% Côt.





Given the recent geopolitical hardening, and the selective trade decoupling/derisking trends observed internationally, it is crucial to remain vigilant, continuously re-evaluating trade alliances. In this context, we put forward a more granular analysis to monitor Portugal's foreign dependencies over time, specifically focusing on trade vulnerabilities with China and Russia. To achieve this, we revisited the aforementioned bottom-up exercise, adjusting the second core dependency indicator to measure the importance of these specific third countries in Portugal's total imports, rather than considering total exposure to extra-EU block. This refinement helps to shed light on the challenges associated with these geographies enabling more informed policy decisions and strategies to mitigate geopolitical risks.

Starting with China (figure 15; Annexes VII-XIV), this granular analysis reveals an increasing trend in the number of HS6 products for which more than 50% of Portugal's total import value originates from China, reaching a record high of 71 in 2024 (jan-oct), corresponding to 23,5% of Portugal's foreign dependencies import value and 3% of total Extra-EU import value. In the wake of COVID-19 pandemic, these vulnerabilities were mostly associated with products from the chemical or allied industries (e.g. HS6 codes 282300 - titanium oxide, used in the production of personal protective equipment such as masks and gloves due to its antimicrobial properties; and 300190 – heparin, a critical anticoagulant used in the treatment of COVID-19 patients to prevent blood clots, which were a common complication of the virus) and textiles (e.g. HS6 code 630790 – masks), highlighting the country's reliance on Chinese medical supplies to manage the health crisis. In the aftermath of the COVID-19 pandemic, the scope of vulnerabilities began to shift in response to evolving challenges and rising geopolitical tensions. Dependencies started to increase in critical areas such as raw materials and semiconductor-related components. For example, the previously identified dependencies concerning HS6 codes 282560 - Germanium oxides and 280461 - Silicon containing >= 99.99% by weight of silicon, originate specifically from China. The same applies to semiconductors components included in the mechanical appliances categories, such as HS6 codes 848610 - Machines and apparatus for the manufacture of boules or wafers, 854143 - Photovoltaic cells assembled in modules or made up into panels and 900219 - Objective lenses. As a result, the mechanical appliances category now accounts for the majority of Portugal's dependencies with China (28%), followed by Textiles (18%) and chemicals (15%).

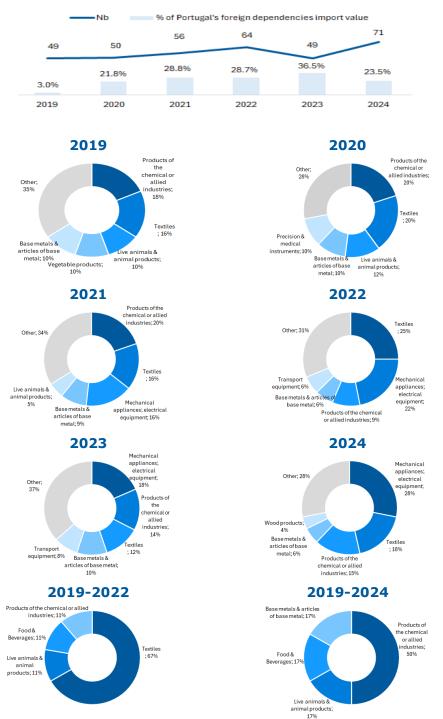
Regarding the "stable" dependencies, this granular analysis reveals that **9 out of the 56 identified products that remained throughout 2019-2022, and 6 out of the 36 identified products that remained throughout 2019-2024, originate from China** (~17%). Between 2022 and 2024, Portugal has successfully de-risked its supply of textiles (yarns) from China, possibly through diversifying its import sources. However, some enduring vulnerabilities with China deserve special attention, namely Magnesium (HS6 code 810430). This is the only dependency that matches the 2019 list of EU's strategic dependencies. Magnesium is a key ingredient in aluminium, which is widely used in various industries such





as aircraft, automobile, electronics, construction, healthcare, etc. In the early 2000's, the EU was forced to cease its production of Magnesium, due to dumped Chinese imports, developing a heavy dependency on Chinese imports. In 2021, China's energy crisis severely impacted EU's recovery path due to Magnesium shortages.









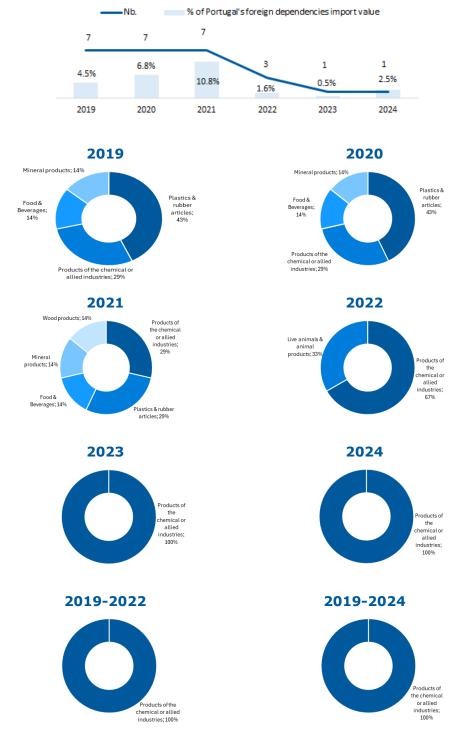
Regarding the Russian Federation (figure 16; Annexes XV-XXII), the granular analysis shows a **decline in the number of HS6 products for which more than 50% of Portugal's total import value originates from Russia, particularly since Russia's military invasion** of Ukraine in 2022, which is consistent with the strategy of decoupling. For example, some of the previously identified de-risked dependencies, concerning chemicals (Acrylonitrile), mineral products (HS6 code 270799 - Oils and other products of the distillation of high temperature coal tars; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-defined compounds, benzol "benzene", toluol "toluene", xylol "xylenes", naphthalene, aromatic hydrocarbon mixtures of subheading 2707.50, and creosote oils) and plastic/rubber articles (HS6 codes 400231 - Isobutylene isoprene rubber "IIR", in primary forms or in plates, sheets or strip; 400239 - Halo-isobutene-isoprene rubber "CIIR" or "BIIR", in primary forms or in plates, sheets or strip) originated specifically from Russia.

After 2022, vulnerabilities have been limited to a single HS6 product, namely "hydroxide and peroxide of magnesium".





Figure 16 - Portugal's foreign dependencies products (HS Sections) with Russia



Source: Own elaboration based on International Trade data from Statistics Portugal





Finally, in an increasingly fractured world, EU countries must remain united to better withstand the ongoing challenges. Trade blockages spur the creation of new alternative routes and partnerships. In this context, acknowledging the heterogeneity among EU's Member-States, over time, untangling short-term from more structural dependencies is of capital importance to build resilience from within. Moreover, this approach can also contribute to take stock of EU's capacities, facilitate the identification of trade diversion opportunities among EU Member States, foster internal production capacities and assert EU's economic power.

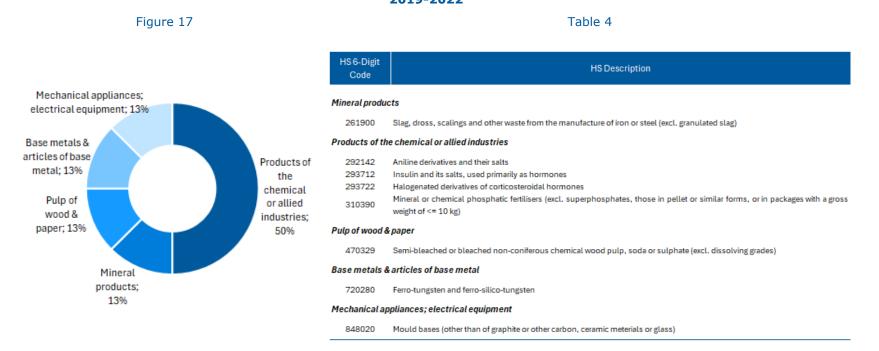
To this purpose, as a proxy for internal production capacity, we computed Portugal's trade balance for each of the 137 HS-6 products in the most sensitive ecosystems for which the EU is highly dependent on imports from third countries, to **scan potential trade opportunities for the Portuguese economy, yielding a total of 8 products for which Portugal had a trade surplus** (> 100 000 EUR), throughout the period 2019-2022 (Figure 17), thus potentially qualifying to supply the intra-EU-market as an alternative to non-European sources. When accounting for the full period **from 2019 to 2024 (jan-oct), this list narrows down to 5 HS6 products** that potentially represent an opportunity for the Portuguese economy (Figure 18).

At least three of these listed products are commercialized by companies that rank among the top exporters in Portugal, namely i) HS6 code 293712 – "Insulin and its salts, used primarily as hormones", used to regulate blood sugar levels in the treatment of diabetes, which is commercialized by Eli Lilly Export, the 8th top exporter company in Portugal in 2024, according to Statistics Portugal, ii) HS6 Code 293722 – "Halogenated derivatives of corticosteroidal hormones", corresponding to modified corticosteroids used for their anti-inflammatory and immunosuppressive properties, which is commercialized by Pfizer, the 7th top exporter company in Portugal in 2024, and iii) HS6 code 470329 – "Semi-bleached or bleached non-coniferous chemical wood pulp, soda or sulphate (excluding dissolving grades)", used in the production of paper and other cellulose-based products, which is commercialized by The Navigator Company, the 3rd top exporter company in Portugal.





2019 EU's strategic dependencies where Portugal had a positive (> 100 000 EUR) net balance throughout the period 2019-2022







2019 EU's strategic dependencies where Portugal had a positive (> 100 000 EUR) net balance throughout the period







4. Final remarks

In a context of increased global competition and geopolitical instability, the EU has updated its industrial strategy to increase Europe's self-sufficiency in strategic sectors, boost its own industry and assert its economic power. Resilience has become a strategic compass and to that purpose the European Commission has put forward a first-round of data-driven analytical approach for a broad-based mapping and analysis of the EU's strategic dependencies and capacities, to build a better understanding of the key challenges and shape the appropriate policy actions to address them.

Borrowing from the EC methodology, Nogueira *et al.* (2022) performed the same bottomup analysis to map Portugal's foreign dependencies and gain a country-level perspective that improves the understanding of common versus specific risks for the Portuguese economy visà-vis the EU's economy. Transposing the European Commission's methodology to the Portuguese economy highlights that even though the undeniable usefulness of the analysis to acknowledge the challenges at stake, the EU average hides important disparities among its member countries. Bringing the analysis down to the country-level can lead to different conclusions, according to, for example, different economic dimensions, different specialization patterns, or different resource profiles. In this sense, it should also be implemented at the country-level, to enrich the debate on the EU's foreign dependencies and deliver better policy actions across Europe.

Aside from identification, monitoring dependencies is also of key importance, and in this sense, it is important to extend the original analysis to capture changing or emerging trends in trade dependencies, but also to eliminate the implicit turbulence and focus on the "stable" dependencies only, as these are more permanent in nature and require different, more structural, solutions.

This monitoring exercise has become especially pressing in the current context. Since this first-round analysis, the world has changed. Geopolitical tensions are hardening, critical raw materials and technology dependencies are being weaponized, alliances are shifting, and the world is fracturing into blocks.

In this new reality, policymakers and businesses, must remain vigilant, adaptable and resilient, to navigate this complex landscape, calling for a continuous reassessment of their trade alliances, especially focusing on de-risking foreign dependencies through diversification.

Therefore, building on the analysis performed by Nogueira et al. (2022), this article adds a time-extended perspective on Portugal's trade dependencies to capture evolving trends that deepen our understanding of how the country has been navigating different waves of complex challenges over time, amid increased geopolitical tensions.

Particularly because the world is increasingly dividing into blocks, it is also important to specifically map and monitor trade vulnerabilities with countries on the opposite end of the geopolitical spectrum. A more granular analysis to monitor Portugal's foreign dependencies



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over time, specifically focusing on trade vulnerabilities with China and the Russian Federation suggests that Portugal has been implementing some de-risking/de-coupling strategies over time, possibly through diversifying its supply base. Again, it underscores the importance of implementing this analysis at the country level, to take stock of common versus specific risks and enable tailored policy responses that can address these issues in a more coordinated and effective manner.

In conclusion, providing the best framework conditions to empower the EU's industry calls for the need to take heterogeneity into account. Acknowledging the existing heterogeneity across the EU's Member-States, over time, untangling short-term from more structural needs, challenges and dependencies is of capital importance to close the gap and build resilience from within. But it can also contribute to build up or reinforce internal strengths and production capacities in the EU, through scanning trade diversion opportunities for EU Members-States. Trade blockages spur the creation of new alternative routes and partnerships, and, in this context, they can also work as an opportunity for EU Member States to step in. For example, among the 137 HS-6 products in the most sensitive ecosystems for which the EU is highly dependent on imports from third countries, Portugal had a trade surplus (> 100 000 EUR) in a total of eight products, throughout the period 2019-2022, thus potentially qualifying to supply the intra-EU-market as an alternative to non-European sources. When accounting for the full period from 2019 to 2024, this list narrows down to five HS6 products that potentially represent an opportunity for the Portuguese economy. Some of these identified products are commercialized by companies that rank among the top exporters in Portugal, like the Navigator Company, Pfizer and Eli Lilly Export, whose market power can help leverage these opportunities for Portugal. Additionally, Portugal should also strive to create new economic opportunities by capitalizing on its strategic location and historical ties, acting as a bridge between South America, Africa, and other EU countries in this increasingly fractured world.





References

European Commission (2020). "Strategic Foresight Report, 2020" COM (2020) 493 final.

European Commission (2021a). "Annual Single Market Report, 2021" SWD (2021) 351 final.

European Commission (2021b). "Strategic dependencies and capacities" SWD (2021) 352 final.

European Commission (2022). "EU strategic dependencies and capacities: second stage of indepth reviews" SWD (2022) 41 final.

European Council (2020). Conclusions of the European Council, 1 and 2 October 2020, EUCO 13/20.

Nogueira, G., Inácio, P. and Almodovar, J. (2022), "European Industrial Strategy in the recent context: Industrial Ecosystems and Strategic Dependencies: insights from Portugal", Tema Económico 111, Gabinete de Estratégia e Estudos da Economia e do Mar, Office for Strategy and Studies of Economy and Maritime Affairs.





Annexes

Annex I

EU's Strategic Dependencies, 2019

H6-Digit Code (2012)	H6-Digit Code (2017)	HDescription
	articles of base m	netal
720219	720219	Ferro-alloys: ferro-manganese
720229	720229	Ferro-silicon
720280	720280	Ferro-tungsten and ferro-silico-tungsten
720293	720293	Ferro-niobium
720310	720310	Ferrous products: obtained by direct reduction
721891	721891	Steel, stainless: semi-finished products
741022	741022	Copper: foil
750110	750110	Nickel: nickel matters
760320	760320	Aluminium: powders of lamellar structure, flakes Aluminium: (not alloyed), bars, rods and profiles
760410 810294	760410 810294	Autimutini, titor any equily aas, toos and promes Molybedenius inversoeght
810234	810234	Magnesium umvought
810430	810430	Magnesium: raspings, turnings and granules
810590	810590	Cobalt: articles
810730	810730	Cadmium: waste and scrap
811020	811020	Antimony: waste and scrap
811100	811100	Manganese: articles thereof
811219	811219	Beryllium and articles thereof
820420	820420	Tools, hand: interchangeable spanner sockets
830110	830110	Padlocks: metal, key combination or electrically operated
Footwears and	gears	
650500 650691	650500 650691	Hats and other headgear: (COVID-19 related) Headgear
	oliances; electric	
840721	840721	Engines: outboard motors for marine propulsion
840731	840731	Engines: reciprocating piston engines, used for the propulsion of vehicles
841121	841121	Turbo-propellers: power < 1100kW
847130	847130	Automatic data processing machines: portable
848020	848020	Mould bases
850133	850133	Electric motors and generators: DC, 75kW < output < 375kW
850511	850511	Magnets: permanent magnets of metal
850519	850519	Permanent magnets (other than of metal)
850750	850750	Electric accumulators: nickel-metal hydride
851712 852713	851712 852713	Telephones for cellular networks
852719	852719	Radio broadcast receivers: apparatus combined with sound recording or reproducing apparatus Radio broadcast receivers operating without an external power source
852792	852792	Adio broadcast receives operang without an external power source Radio-broadcast receivers combined with a clock
854040	854040	Tubes: data/graphic display tubes, monochrome
852851	852852	Monitors used in an automatic data processing system
Mineral produc		
250620	250620	Quartzite
250830	250830	Clays: fireclay, whether or not calcined
250860	250860	Clays: multite
252510	252510	Mica: crude and rifted
252530	252530	Mica: waste
252800	252800	Natural borates: natural boric acid
252910	252910	Feldspar
252921	252921	Fluorspar
252930	252930	Nepheline and nepheline syenite
260200	260200	Manganese ores and concentrates
261000 261210	261000 261210	Chromium ores and concentrates Uranium ores and concentrates
261210 261390	261210 261390	uranium ores and concentrates Molybehum ores and concentrates
261390	261390	Multyoenum urs and concentrates
261900	261900	Anominy ores and concentrates
270111	270111	Jag, urss. non de manufacture o n'or or steel Coal
270820	270820	Usia Pitch coke
271129	271129	Petroleum gases and other gaseous hydrocarbons
271311	271311	Petroleum coke
Miscellaneous ı	manufactured ar	ticles
940179	940179	Seats: with metal frames, not upholstered
950450	950450	Video game consoles and machines
Plastics & rubbe		
391211	391211	Cellulose acetates
392071	392071	Plastics: plates, sheets, film, foil and strip (not self-adhesive), of regenerated cellulose
392620	392620	Plastics: gloves (COUND-19 related)
400260 Precious or sem	400260	Rubber: synthetic, isoprene rubber (IR) s & metals
710210 710590	710210 710590	Diamonds Precious and semi-precious stones, excluding diamonds
10230	10230	רו בנוטט מות שמוויקו בנוטט אנגוופא, פגרוטמווא מומותוסא

[cont.]





[cont.]

H6-Digit Code (2012)	H6-Digit Code (2017)	HDescription
Precision & med	ical instruments	
901380	901380	Optical devices: including liquid crystal devices
910811 911019	910811 911019	Watch movements: complete and assembled, electrically operated Watches: rough movements
		-
Products of the c		d industries
280120	280120	Iodine
280130 280470	280130 280470	Fluorine: bromine Phosphorus Phos
281990	281990	Chromium oxides and hydroxides
282520 282570	282520 282570	Lithium oxide and hydroxide Molybdenum oxides and hydroxides
283325	283325	Sulphates: of copper
283421	283421	Nitrates: of potassium
283510 283691	283510 283691	Phosphinates and phosphonates Utilium carbonate
284011	284011	Borates: (refined borax)
284019 284180	284019 284180	Borates Tungstates (wolframates)
284321	284321	Silver compounds: silver nitrates
284450	284450	Spent fuel elements of nuclear reactors
284510 290110	284510 290110	Heavy water (deuterium oxide) Acyclic hydrocarbons: saturated
290242	290242	Cyclic hydrocarbons: m-xylene
290322	290322	Trichloredhylene
290372 290373	290372 290373	Dichlorotrifluoroethane Dichlorofluoroethanes
290379	290379	Halogenated derivatives of acyclic hydrocarbons
290629 290891	290629 290891	Alcohols: aromatic and derivatives Dinoseb (ISO) and its salts
290891 290941	290891 290941	Unoseo (ISU) ano (IS Sats Diethylene givol, digol
290943	290943	Monobutyl ethers of ethylene glycol or of diethylene glycol
291040 291300	291040 291300	Epoxides, epoxyalcohols, epoxyphenols and epoxyethers Aldehvdes
291431	291431	Retones: aromatic, phenylacetone
291711	291711	Acids: oxalic acid, its salts and esters
291713 292142	291713 292142	Acids: azelaic acid, sebacic acid, their salts and esters Amine-function-compounds: aromatic amonamines and their derivatives
292221	292221	Amino-naphthols and other amino-phenols
292231	292231 292243	Amino-aldehydes, amino-ketones and amino-quinones: salts thereof
292243 292249	292243	Amino-acids: anthranilic acid and its esters Amino-acids, other than those containing more than one kind of oxygen function, their esters
292423	292423	Cyclic amides and their derivatives: 2-acetamidobenzoic acid
292511 292630	292511 292630	Imides and their derivatives: saccharin and its salts Fenproporex (INN) and its salts
292800	292800	Tempological (integration of statistics) of hydroxylamine
293212	293212	Heterocyclic compounds: furfuraldehyde
293293 293294	293293 293294	Heterocyclic compounds: piperonal Heterocyclic compounds: safrole
293332	293332	Heterocyclic compounds: piperidine and its salts
293333	293333	Heterocyclic compounds: other than pyridine and its salts, other than piperidine and its salts
293352 293354	293352 293354	Heterocyclic compounds: malonylurea (barbituric acid) and its salts Heterocyclic compounds: other derivatives of malonylurea (barbituric acid) and salts thereof
293627	293627	Vitamins: vitamin C and its derivatives
293712	293712 293722	Insulin and its salts
293722 293750	293722 293750	Halogenated derivatives of corticosteroidal hormones Prostaglandins, thromboxanes and leukotrienes, their derivatives and structural analogues
293943	293943	Alkaloids, vegetable: cathine (INN)
294140 310390	294140 310390	Antibiotics: chloramphenicol and its derivatives Fertilizers, mineral or chemical: phosphatic
310540	310540	Fertilizers: monoammonium phosphate and diammonium phosphate
370120 370191	370120 370191	Photographic plates and film: instant print film Photographic plates and film: instant print film Photographic plates and film: for a close shotbarenable (palebrame) in the flat
370191 370241	370191 370241	Photographic plates and film: for colour photography (polychrome), in the flat Photographic film: for colour photography (polychrome), in rolls
381119	381119	Anti-knock preparations
382541 300340	382541 300341	Halogenated waste organic solvents Medicaments: containing alkaloids or their derivatives for therapeutic or prophylactic uses
500540	300341 300342	menicaments: containing analons or mer perivatives for merapeutic or prophylactic uses. Medicaments: containing peedoephedrine" [NN" or its salis, not containing hormones, steroids used as hormones or antibiotics, not in measured doses or put up for retail sale
	300343	Medicaments containing norephedrine or its salts, not containing hormones, steroids used as hormones or antibiotics, not in measured doses or put up for retail sale
	300349	Medicaments containing alkaloids or derivatives thereof, not containing hormones, steroids used as hormones or antibiotics, not in measured doses or put up for retail sale (excl. containing ephedrine, pseudoephedrine "INN", norephedrine or their salts)
Pulp of wood & (paper	
470329	470329	Wood pulp: chemical wood pulp, soda or sulphate
470610	470610	Pulp: cotton linters pulp
Textiles		
621010 630790	621010 630790	Garments: of felt or non-wovens (COVID-19 related) Textiles: made up articles (COVID-19 related)
Transport equip	ment	
871140	871140	Type of motorcycles (including mopeds) and cycles
871491 890120	871491 890120	Cycles: frames and forks Tankers
890520	890520	Floating or submersible drilling or production platforms
890590	890590	Vessels: light, fire-floats, floating cranes and other vessels





Annex II

Portugal's foreign dependencies, 2019

	HS Description
Code	
	nimal products
	Live domeatic ducks, weighing <= 185 g Live and "Symptonic sport Carassius sport, Ctenopharyngodon idellus, Hypophthalmichthys sport, Cirthinus sport, Marssius sport, Carassius sport, Osteochilus hassetti, Leptobarbus hoeven
000100	Megalobrama spp."
	Frozen tilapia "Oreochromis spp."
	Frozen fillets of Utapia "Oresechronis spp." Frozen fillets of editsh "Pangensius spp., Slavias spp., Istalurus spp."
	Fozen fillets of Alaska politake Theragra chalogramma"
	Frozen fillets of flat fish "Pleuronectidae, Bothidae, Cynoglossidae, Soleidae, Scophthalmidae and Citharidae"
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal)
	Grabs, whether in shell or not, live, fresh or chilled
030788	Smoked, dried, salted or in brine, even in shell, stromboid conchs "Strombus spp."
Vegetable prod	ucts
071231	Dried mushrooms of the genus "Agaricus", whole, cut, sliced, broken or in powder, but not further prepared
	Dried wood ears "Auricularia spp.", whole, cut, sliced, broken or in powder, but not further prepared
	Dried jelly fungi "Tremella spp.", whole, cut, sliced, broken or in powder, but not further prepared
	Dried, shelled pigeon pees "Cajanus cajan", whether or not skinned or split Fresh, chilled, frozen or chief roots and tubers of manico" cassawa", whether or not sliced or in the form of pellets
	instruction and the second
	Fresh or dried pineapples
	Fresh or dried grapefruit
	Fresh pawpaws "papayas"
090821	Mace, neither crushed nor ground
	Grain sorghum, for sowing Gnany seed
	Lanary seeu Hulled, pearled, slibield or otherwise worked oat grains (excl. rolled, flaked, pellets and flour)
	Rando starch Manio starch
120241	Groundnuts, in shell (excl. seed for sowing, roasted or otherwise cooked)
120300	Copra
120510	Low erucic acid rape or colza seeds "yielding a fixed oil which has an erucic acid content of < 2% and yielding a solid component of glucosinolates of < 30 micromoles/g"
120730	Castor oil seeds
120924	Kentucky blue grass "Poa pratensis L." seed for sowing
	Oinseng roots, fresh, chilled, frozen or dried, whether or not cut, crushed or powdered
	Chicory roots, fresh, chilled, frozen or dried, whether or not ground
	Lac; natural gums, resins, gum-resins, balsams and other natural oleoresins (excl. gum Arabic) Bombons
	Cotton linters
Fats and oils	
	Crude palm oil Contron-seed oil and its fractions, whether or not refined, but not chemically modified (evol. crude)
AC AREC	Catton-seed oil and its fractions, whether or not refined, but not chemically modified (excl. crude) High encies cate (rape or cots) call "fixed oil which has an encies cate (cate cot cate and mustard oil, crude
Food & Beverag	35
	Clams, cockles and arkshells, prepared or preserved (excl. smoked)
	Cane molasses resulting from the extraction or refining of sugar
	Beet molasses resulting from the extraction or refining of augar Gocca past (excl. defatted)
	Bamboo shoots, prepared of preserved otherwise than by vinegar or acetic acid (excl. frozen)
	Beet-pulp, bagasse and other waste of sugar manufacture
	Brewing or distilling dregs and waste
	Olicake and other solid residues, whether or not ground or in the form of peliets, resulting from the extraction of soya-bean oil
	Tobacco, "homogenised" or "reconstituted" from finely-chopped tobacco leaves, tobacco refuse or tobacco dust
	Water-pipe tobacco (excl. tobacco-free. See subheading note 1.)
Mineral produc	8
	Quartz (excl. quartz sands)
	Quartzite, merely cut, by sawing or otherwise, in blocks or slabs of a square or rectangular shape
	Kaolin and other kaolinic clays, whether or not calcined Frieclay (seck, facolin and other kaolinic clays and expanded clay)
	nessey (axis, kiloin and other kilointis, daiyii and expanded daiy) Mullite
251020	Natural calcium phosphates and natural aluminium calcium phosphates, natural and phosphatic chalk, ground
252010	Oypsum; anhydrite
	Asbestos (excl. crocidolite and products made from asbestos)
	Leucite, nepheline and nepheline syenite
	Aluminium ores and concentrates
2/0112	Titanium ores and concentrates
070700	Titanium ores and concentrates Bituminous coal, whether or not pulverised, non-agglomerated
270799	Titanium ores and concentrates Bituminous coal, whether or not puberised, non-aggiomerated Oils and other products of the distillation of high temperature coal tars; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-defin
270799 271111	Titanium ores and concentrates Bituminous coal, whether or not puberised, non-aggiomerated Dia and other products of the distillation of high temperature coal tars; aimlar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-defin compounds, benzol "benzene", toluol "coluene", xylol "sylenes", naphthalene, aromatic hydrocarbon mixtures of subheading 2707.50, and creosote oils)
270799 271111 271112	Transum ores and concentrates Bituminous coal, whether or not pubrised, non-agglomerated Dite and other products of the distillation of high temperature coal tars; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-define Dite and other products of the distillation of high temperature coal tars; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-define compounds, bencol "benceme", tolud "toluene", sylol "sylenes", naphthalene, aromatic hydrocarbon mixtures of subheading 2707.50, and creasete oils) Narral gas, laurefied
270799 271111 271112 Products of the	Titanium ores and concentrates Bituminous coal, whether or not pulverised, non-agglomerated Oils and other products of the distillation of high temperature coal tars; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-define compounds, benzol "benzene", toluol "toluene", xylol "cylenes", naphthalene, aromatic hydrocarbon mixtures of subheading 2707.50, and creosote oils) Natural gas, liquefied "rogane, liquefied
270799 271111 271112 Products of the 280920	Trainium ores and concentrates Bituminous coal, whether or not pulverised, non-agglomerated Oils and other products of the distillation of high temperature coal tars; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-defini compounds, benzol "benzene", toluol "toluene", xylol "xylenes", naphthalene, aromatic hydrocarbon mixtures of subheading 2707.50, and creosote oils) Natural gas, liquerified Propane, liquerified
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Plastics & rubber articles

- Plates, aheets, film, foil and strip, of non-cellular unsaturated polyesters, not eninforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (excl. those of poly 'methy' methacrylate'', self-adhesive products, and floor, valiand celling coverings of heading 3018) Plates, aheets, film, foil and strip, of non-cellular generated cellulas, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (excl. self-adhesive products, and floor, wall and celling coverings of heading 3018) Isobutycher isoprere ubber TIM', in primary Toms or in Jates, aheets or strip 392063 392071
- 400231
- 400239 Halo-isobutene-isoprene rubber "CIIR" or "BIIR", in primary forms or in plates, sheets or strip
- 400251
- Latex of acrylonitrile-butadiene rubber "NBR" Isoprene rubber "IR", in primary forms or in plates, sheets or strip 400260
- 400300 Reclaimed rubber in primary forms or in plates, sheets or strip
- 400700 ter of > 5 mm and textiles combined with rubber thread, e.g. textil Vulcanised rubber thread and cord (excl. ungimped single thread with a diame

Leather products

- Raw skins of sheep or lambs, with wool on, fresh or salted, dried, limed, pickled or otherwise preserved (excl. those of Astrakhan, Caracul, Persian, Broadtail or similar lambs, or of Indian, Chinese, Mongolian or Tibetan lambs and tanned, parchment-dressed or further prepared Raw skins of sheep or lambs, with wool on, fresh or salted, whether or not split 410210
- 410221
- 410621 Hides and skins of goats or kids, in the wet state "incl. wet-blue", tanned, without wool on, whether or not split (excl. further prepared and pre-tanned only)
- 430110 Raw furskins of mink, whole, with or without heads, tails or paws
- 430211 Tanned or dressed furskins of mink, whole, with or without heads, tails or paws, not assembled

Wood products

- 440122 Wood in chips or particles (excl. those of a kind used principally for dying or tanning purpo s, and coniferous wood)
- Iroko, sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of > 6 mm 440728
- 440793 Maple "Acer spp.", sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of > 6 mm 440797
- Poplar and aspen "Populus spp.", sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of > 6 mm Tableware and kitchenware, of bamboo (excl. chopsticks, bread boards, chopping boards and similar boards) 441919

Pulp of wood & paper

- 470311 Unbleached coniferous chemical wood pulp, soda or sulphate (excl. dissolving grades)
- 470421 Semi-bleached or bleached coniferous chemical wood pulp, sulphite (excl. dissolving grades)

Unbleached kraft paper and paperboard, uncoated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the other side > 15 cm in the unfolded state, weighing >= 225 g/m² (excl kraft paper and goods of heading 4802, 4803 or 4808) 480451

Kraft paper and paperboard, uncoated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 96 cm and the other side > 15 cm in the unfolded state, weighing >= 225 g/m³, bleached uniformly in the mass, containing > 95% chemically processed wood fibre by weight in relation to the total fibre content (excl. kraftiner, sack kraft paper and goods of heading 4802, 4803 or 4808) 480452

Textiles

510129 ed wool, non-carbonised, neither carded nor combed (excl. shorr

510211 Hair of Kashmir "cashmere" goats, neither carded nor combed

510620 Carded wool yarn containing predominantly, but < 85% wool by weight (excl. that put up for retail sale)

520291 Garnetted stock of cottor

520513 Single cotton varn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 192,31 decitex to < 232,56 decitex "> MN 43 to MN 52" (excl. sewing thread and varn put up for retail sale) 520514 Single cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192,31 decitex "> MN 52 to MN 80" (excl. sewing thread and yarn put up for retail sale)

520515 Single cotton varn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of < 125 decitex "> MN 80" (excl. sewing thread and varn put up for retail sale)

520523 Single cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of 192,31 decitex to < 232,56 decitex "> MN 43 to MN 52" (excl. sewing thread and yarn put up for retail sale)

Single cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192,31 decitex "> MN 52 to MN 80" (excl. sewing thread and yarn put up for retail sale) 520524

Single cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of 106,38 decitex to < 125 decitex "> MN 80 to MN 94" (excl. sewing thread and yarn put up for retail sale) 520526

520528

- 520532 520533
- 520534

and yam put up for retail sale) Multiple "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of < 125 decitex "> MN 80" per single yam (excl. sewing thread and yam put up for retail

awe; Multiple "folded" or cabled cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of 192,31 decitex to < 232,56 decitex "> MN 43 to MN 52" per single yarn (excl. sewing thread 520543

520544

Utiple "folded" or cabled cotton yarn, of combed fibres, containing >= 65% cotton by weight and with a linear density of 125 decites to < 192,31 decites >> MN 52 to MN 80° per single yarn (excl. sewing thread dyarn put up for realisate) Utiple "folded" or cabled cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of 105,38 decites to < 192,31 decites >> MN 80 to MN 80° per single yarn (excl. sewing thread dyarn put up for realisate) Utiple "folded" or cabled cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of 106,38 decites to < 125 decites ">> MN 80 to MN 80° per single yarn (excl. sewing thread dyarn put up for realisate) ingle cotton yarn containing predominantly, but < 85% cotton by weight, of uncombed fibres and with a linear density of 192,31 decites to < 232,56 decites ">= MN 43 to MN 52" (excl. sewing thread and yarn put for the site of the site o 520546

Single cotton yar up for retail sale) 520613

520621 Single cotton varn containing predominantly, but < 85% cotton by weight, of combed fibres and with a linear density of >= 714.29 decitex "<= MN 14" (excl. sewing thread and varn put up for retail sale)

Multiple for on Label or the set of the set 520634

520644

Multiple "folded" or cabled cotton yam containing predominantly, but < 85% cotton by weight, of combed fibres ar sewing thread and yam put up for retail sale) Plain woven fabrics of cotton, containing >> 85% cotton by weight and weighing > 100 g to 200 g/m², unbleached 520812

520813 Woven fabrics of cotton, containing >= 85% cotton by weight and weighing <= 200 g/m², in three-thread or four-thread twill, incl. cross twill, unbleached

520819

Wown fabrics of cotton, containing predominantly, but < 85% cotton by weight and weighing < 200 g/m², unbiased to face. It have in three wheat of face and thread o 521019

521021

530500 tilis Nee", ramie, as e and other vegetable textile fibres, n.e.s., raw or processed, but not spun; tow, noils and w 530610 Single flax yarn

530710

Single yarn of jute or of other textile bast fibres of heading 5303 530720 Multiple "folded" or cabled yarn of jute or of other textile bast fibres of heading 5303

530820 Hemp yarn

540251 Filament yarn of nylon or other polyamides, incl. monofilament of < 67 decitex, single, with a twist of > 50 turns per metre (excl. sewing thread, yarn put up for retail sale, high-tenacity yarn or textured yarn) Woven fabrics of yarm containing predominantly, but < 85% synthetic filament by weight, incl. monofilament of >= 67 decitex and a maximum diameter of <= 1 mm, mixed principally or solely with c unbleached or bleached 540781

Artificial filament tow, as specified in Note 1 to chapter 55 (excl. of acetate) 550290 550640

Antificial manimum (or, is species) and the species of the species of the spinning Staple fibres of polycropytene, carded, combed or therwise processed for spinning Yam containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton (excl. sewing thread, yam put up for retail sale and yam of polyester, acrylic or modacrylic staple 550992 Plain www fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m², unbleached or bleached Wown fabrics containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m³, unbleached or bleached (excL those of polyester staple fibres) 551311 551319

551341 oven fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m², printed

551349 Woven fabrics containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m², printed (excl. plain woven fabrics of polyester staple fibres)

551441 Plain woven fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing > 170 g/m², printed

Chenille fabrics, of cotton (excl. terry towelling and similar woven terry fabrics, tufted textile fabrics and narrow woven fabrics of heading 5806 Handmade lace in the piece, in strips or in motifs (excl. fabrics of heading 6002 to 6006) 580126

Dyed cotton warp knit fabrics "incl. those made on galloon knitting machines", of a width of > 30 cm (excl. those containing by weight >= 5% of elastomeric yarn or rubber thread, and pile fabrics, incl. "long pile", looped pile fabrics, labels, badges and similar articles, and knitted or crocheted fabrics, imregnated, coated, covered or laminated) 600522

Printed warp knit fabrics of artificial fibres "incl. those made on galloon knitting machines", of a width of > 30 cm (excl. those containing by weight >= 5% of elastomeric yarn or rubber thread, and pile fabrics, incl "long pile", looped pile fabrics, labels, badges and similar articles, and knitted or crocheted fabrics, impregnated, coated, covered or laminated) 600544 s, mittens and mitts, of cotton, knitted or crocheted (excl. impregnated, coated or covered with plastics or rubber, and for babies) 611692

620722 Men's or boys' nightshirts and pyjamas of man-made fibres (excl. knitted or crocheted, vests, singlets and underpants)





[cont.]

HS 6-Digit Code	HS Description
ootwears an	l gears
670300	Human hair, dressed, thinned, bleached or otherwise worked; wool, other animal hair or other textile materials, prepared for use in making wigs or the like (excl. natural plaits of human hair, whether or not wash
670490	and degreased, but not othenwise processed) Wigs, false beards, eyebrows and eyelashes, switches and the like, of animal hair or textile materials (excl. synthetic textile materials)
one, cemer	t, ceramic, glass and their products
681320	Friction material and articles thereof, e.g. sheets, rolls, strips, segments, discs, washers and pads, for clutches and the like, not mounted, containing asbestos, whether or not combined with textile or oth materials materials
700420	Sheets of glass, drawn or blown, coloured throughout the mass "body tinted" opacified, flashed or having an absorbent, reflecting or non-reflecting layer, but not otherwise worked
ecious or se	mi-precious stones & metals
710590	Dust and powder of natural or synthetic precious or semi-precious stones (excl. dust and powder of diamonds)
711029	Palladium in semi-manufactured forms
711039	Rhodium in semi-manufactured forms
711041	Iridium, osmium and ruthenium, unwrought or in powder form
711049	Iridium, osmium and ruthenium, in semi-manufactured forms
ise metals &	articles of base metal
721069	Flat-rolled products of iron or non-alloy steel, of a width of >= 600 mm, hot-rolled or cold-rolled "cold-reduced", plated or coated with aluminium (excl. products plated or coated with aluminium-zinc alloys)
721810	Steel, stainless, in ingots and other primary forms (excl. waste and scrap in ingot form, and products obtained by continuous casting)
730511	Line pipe of a kind used for oil or gas pipelines, having circular cross-sections and an external diameter of > 406,4 mm, of iron or steel, longitudinally submerged arc welded
760521	Wire of aluminium alloys, with a maximum cross-sectional dimension of > 7 mm (excl. stranded wire, cables, plaited bands and the like and other articles of heading 7614, and electrically insulated wires)
790112	Unwrought zinc, not alloyed, containing by weight < 99,99% of zinc
800200	Tin waste and scrap (excl. ash and residues from the manufacture of tin of heading 2620, and ingots and similar unwrought tin produced from melted tin waste and scrap of heading 8001)
810110	Tungsten powders
810196	Tungsten wire
810430 810790	Magnesium raspings, turnings and granules, graded according to size; magnesium powders
810790 811212	Articles of cadmium, n.e.s. Unwrought beryllium; beryllium powders
811299	Arricles of harming cost and products
830150	Clasps and frames with clasps, incorporating locks, of base metal
830610	Bells, gongs and the like, non-electric, of base metal (excl. musical instruments)
echanical aj	pliances; electrical equipment
840682	Steam and other vapour turbines, of an output <= 40 MW (excl. those for marine propulsion)
841112	Turbojets of a thrust > 25 kN
841121	Turbopropellers of a power <= 1.100 kW
841122	Turbopropellers of a power > 1.100 kW
841181 842930	Gas turbines of a power <= 5.000 kW (excl. turbojets and turbopropellers) Self-propelled scrapers
843710	Car propulation screpts a
843910	Machinery for making pulp of fibrous cellulosis material (excl. autoclaves, boilers and other heating appliances)
846320	Thread rolling machines, for working metal
847510	Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes
847751	Machinery for moulding or retreading pneumatic tyres or for moulding or otherwise forming inner tubes of rubber or plastics
848610	Machines and apparatus for the manufacture of boules or wafers
850120 851420	Universal AC-DC motors of an output > 37,5 W Furmaces and ovens functioning by induction or dielectric loss
852729	runnaces and overis functioning op induction of direction costs
853529	Automatic and the hash of a polytic and the control of polytic and the control of a mini data in motor terminal, no company of the control of a polytic and the control of
854040	Data/graphic display tubes, monochrome; data/graphic display tubes, colour, with a phosphor dot screen pitch of < 0,4 mm (excl. photo cathode tubes and cathode ray tubes)
854290	Parts of electronic integrated circuits, n.e.s.
ansport equ	
	Motor cars and other motor vehicles principally designed for the transport of <10 persons, incl. station wagons and racing cars, with both diesel engine and electric motor as motors for propulsion, capable
870370	Hoto case and other motor venices private motor as motors to reproduce and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the specially designed to return provide a special designed and the special desig
880100	Balloons and dirigibles; gliders, hang gliders and other non-powered aircraft
880230	Aeroplanes and other powered aircraft of an unladen weight > 2.000 kg but <= 15.000 kg (excl. helicopters and dirigibles)
880529	Ground flying trainers and parts thereof, n.e.s. (excl. air combat simulators and parts thereof)
ecision & m	edical instruments
900651	Cameras with a through-the-lens viewfinder [single lens reflex "SLR"] for roll film of a width of <= 35 mm (excL instant print cameras and special camereas of subheading 9006.10 or 9006.30)
901420	Instruments and appliances for aeronautical or space navigation (excl. compasses and radio navigational equipment)
903082	Instruments and apparatus for measuring or checking semiconductor wafers or devices
911012	Incomplete watch movements, assembled
911090	Complete, unassembled or partly assembled clock movements "movement sets"; incomplete clock movements, assembled (excl. rough clock movements and watch movements)
911120	Cases for wrist-watches, pocket-watches and other watches of heading 9101 or 9102, of base metal, whether or not gold- or silver-plated
911220	Clock and watch cases (excl. for wrist-watches, pocket-watches and other watches of heading 9101 or 9102)
911430	Dials for clocks or watches
ms and ami	nunition
930591	Parts and accessories of military weapons of heading 9301, n.e.s.
iscellaneou	s manufactured articles
940110	Seats for aircraft
950612	Ski bindings
950810 960190	Travelling circuses and travelling menageries Worked bone, tortoiseshell, horn, antlers, coral, mother-of-pearl and other animal carving material, and articles of these materials, n.e.s. (excl. ivory)

Source: Own elaboration based on International Trade data from Statistics Portugal





Annex III

Portugal's foreign dependencies, 2022

HS 6-Digit Code nimal products Live care ("syninus spp., Carassius spp., Ctenopharyngodon idellus, Hypophthalmichthys spp., Cirrhinus spp., Myk Megolobrama spp." Frozen, Nile parch (Lates niloticus) and snakeheads (Channa spp.) Frozen, Nile parch (Lates niloticus) and snakeheads (Channa spp.) Frozen, Nile parch (Lates niloticus) and snakeheads (Channa spp.) Frozen, files deltas of talapia "offensite" Frozen files of talapia "Oreochromis spp." Frozen files of talapia "Oreochromis spp." Frozen files of alasha opliack "Theragra chalcogramma" on piceus, Catla catla, Labeo spp., Osteochilus hasselti, Leptobarbus 030193 030329 030367 030443 030461 030462 030475 030559 Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal) 030612 Frozen lobsters "Homarus spp.", even smoked, whether in shell or not, incl. lobsters in shell, cooked by stee 051110 Bovine semen ming or by boiling in w Vegetable products ducts
Dired events
Dired events
Dired events
Dired events
Dired events
Dired events
Dired, shelled lentils, whether or not sliced, broken or in powder, but not further prepared
Dired, shelled lentils, whether or not sliced or split (excl. peas, chickpeas, beans, lentils, broad beans, horse beans and pigeon peas)
Dired, shelled lentils, whether or not sliced or split (excl. peas, chickpeas, beans, lentils, broad beans, horse beans and pigeon peas)
Dired, shelled lentils, whether or not sliced or split (excl. peas, chickpeas, beans, lentils, broad beans, horse beans and pigeon peas)
Dired, shelled lentils, or pease, "chickpeas, beans, lentils, broad beans, horse beans and pigeon peas)
Dired, shelled lentils, forzen or dried, whether or not sliced or split (excl. peas, chickpeas, beans, lentils, broad beans, horse beans and pigeon pease)
Dired, shelled lineappeas
Tersh or drind plantation
Fresh or drind plantation
Fresh or drind plantation
Fresh or drind plantation
Fresh or drind plantation
Dired, shelled lentils, in shelled, forzen or dried, whether or not sliced or in the form of pallets
Fresh or drind plantation
Fresh 071232 071233 071233 071340 071390 071360 071440 080310 080430 080529 080529 080720 081310 100830 100830 110814 120190 120241 120242 120510 Low erucic acid rape or colza seeds "yielding a fixed oil which has an erucic acid content of < 2% and yielding a solid component of glucosinolates of < 30 microm 121010 121294 130190 Hop cones, fresh or dried (excl. ground, powdered or in the form of pellets) Chicory roots, fresh, chilled, frozen or dried, whether or not ground Lac; natural gums, resins, gum-resins, balsams and other natural oleoresins (excl. gum Arabic) Fats and oils Cotton-seed oil and its fractions, whether or not refined, but not chemi 151229 Food & Beverages ges
Prepared or preserved eels, whole or in pieces (excl. minced)
Mussels, prepared or preserved (excl. smoked)
Clams, cockles and arkhelis, prepared or preserved (excl. smoked)
Clams, cockles and arkhelis, prepared or preserved (excl. smoked)
Coco apaste (excl. defatted)
Coco 160417 160553 160556 160556 170310 180200 180310 180400 200591 220820 220820 220830 230610 Whiskies Virinance Olicake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of cotton seeds Olicake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of linseed Tobacco, unstemmed or unstripped Water-pipe tobacco (excl. tobacco-free.See subheading note 1.) 230620 240110 240311 neral prod icts 250200 252010 Unroasted iron pyrites Gypsum; anhydrite Oyssum; anhydrite Asbestos (esc.), crocidolite and products made from asbestos) Roasted iron pyrites Titanium ores and concentrates Ash and residues from the incineration of municipal waste Propane, iguefied 252490 260120 261400 271112 e chemical or alled industries
Rar-earth metals, scandium and yttrium, whether or not intermixed or interalloyed
Hydroade and peroxido of magnesium
Manganese oxides (excl. magnese dioxide)
Vanadium oxides and hydroades
Officied oxides and hydroades
Chioride oxides and hydroadytroades
Chioride oxides and hydroadytroades
Chioride oxides and hydroades
Bartun carbonate
Bartun carbonate
Tritum and its compounds; alloys, dispersions incl. cermets, ceramic products and mit
p-Xglene
Halogenated derivatives of cyclanic, ovelene excents Products of the chemical or allied industries 280530 281610 282090 282530 282570 282741 282749 283620 283660 284441 290243 p-Xylene Halogenated derivatives of cyclanic, cyclenic or cycloterpenic hydrocarbons (excl. 1,2,3,4,5,6-Hexachlorocyclohexane "HCH [ISO]", lindane [ISO, INN], aldrin [ISO], chlordane [ISO], heptachlor [ISO] and mi (ISO]) Methanol "methyd alcohol" Methanol "methyl alcohol"
Halogenated, sulphonated, nitrated or nitrosated derivatives or acyclic alcohols (excl. ethchlorynol "INN")
Ocytanic, cyclenice or cycloterprise alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanot, methylcyclohexanots, dimethylcyclohexanots, atmethylcyclohexanots, atmethylcyclohexano 290389 290511 290559 290619 290713 290729 290930 291020 291733 Dinonglo or didecyl orthophthalates Oluconic acid, its salts and estates 3-Naphthylamine "lapha naphthylamine", 2-naphthylamine "bata-naphthylamine" and their derivatives; salts thereof o Phenylenediumine, m-phenylenediumine, p-ophenylenediumine or diaminotoluenes and their derivatives; salts the Anfapramone "INN", methadone "INN" and normathadone "INN", and salts thereof Aarytomitrile Thuram mono-, di- or tetrasulphides 291816 291816 292145 292151 292231 292610 293030 293295 Thiuram mono-, di- or tetrasulphides Tetrahydrocanabinols "allicomers" Aminores "INN", brotscolam "INN", clotazolam "INN", dextromora phennetrazine" TINN" and sufferst and safes thereof Somatropin, its derivatives and structural analogues, used primarily as hormones Cathine "INN" and its safes Levometamfetamine, metamfetamine "INN", metamfetamine racemate and their safts moramide "INN", haloxazolam "INN", ketazolam "INN", mesocarb "INN", oxazolam "INN", pemoline "INN", phendimetrazine "I 293491 293711 293940 293945 293972 300213 300214 310530 320110 Carbon engineering of the set of Wattle extract 320120 360350 370252 Igniters Photographic film, sensitised, in rolls, unexposed, with perforations, for co 370255 Photographic film, sensitised, in rolls, unexposed, with perforations, for colour photography "polychrome", width > 16 mm but <= 35 mm, length > 30 m (excl. of paper, paperboard and textiles; for slides) ny, width <= 35 mm, le 370297 Photographic film, sensitised, in rolls, unexposed, with perforations, for monochrome phot ngth > 30 m (excl. of p nd textiles: X-ray fi Tall oil, whether or not refined Municipal waste Waste organic solvents, halogenated Waste organic solvents, non-halogenated 380300 382510 382541 382549





[cont.]

Plastics & rubber articles 391211 pustions accessed ceasions in primary rooms s, sheets, fills, foll and strip, of non-cellular unsaturated polyesters, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or ly cut into squares or rectangles (excl. those of poly^{*}methy methacylate^{*}, self-adhesive products, and floor, wall and ceiling coverings of heading 3918) aded pneumatic tyres, of tuber, of a kind used on airconft 401213 401310 Inner tubes, of rubber, of a kind used on motor cars, incl. station wagons and racing cars, buses and lorrier ather pr ts Skins of sheep or lambs, in the dry state "crust", without wool on, whether or not split (excl. further prepared and pre-tanned only) Hides and skins of goats or kids, in the west tate "incl. wet-blue", tanned, without wool on, whether or not split (excl. further prepared and pre-tanned only) Articles of guid, solidbater's skin, bladders or tendors (excl. slikborm guid, sterile carguid, other sterile surgical suture material and strings for musical instrun Raw furskins of mink, whole, with or without heads, tails or pave. Heads, tails, pave and other pieces or cuttings of furskins suitable for use in furriery Tanned or dressed furskins of mink, whole, with or without heads, tails or paves, not assembled 410530 410621 420600 430110 430190 430190 Wood products Wood in chips or particles (excl. those of a kind used principally for dying or tanning purposes, and coniferous wood) Dark red meranti, light red meranti and meranti bakau wood in the rough, whether or not stripped of bark or sagwrood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood ut in to boards or beams, etc. wood traded with pairs, stains, creasoits or other preservatives) Task wood in the rough, whether or not stripped of bark or sagwrood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood ut into sourds or beams, etc.; wood trade with pairs, atom, creasoits or other preservatives) Task wood in the rough, whether or not stripped of bark or sagwrood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood cut into boards or beams, etc.; wood tratead with pairs, tatins, creasoite or other preservatives) 440122 440341 440342 Received: split poles; piles, 440410 sticks, untranslas, tool handlas of the tuse, of hypevide and the take, of conterous void text. hoopwood sawn lengthwise and carved on notices at the ends; brushmounts, tasts) Virola, incluius and balas, sawn or chipped lengthwise, sliced or peeled, of a thickness of >6 mm, anded, or end-jointed, thether or not planed False, sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of >6 mm. Maple*Acer spys. "sawn or chipped lengthwise, sliced or peeled, of a thickness of >6 mm, anded, or end-jointed, of a thickness of >6 mm. Taak, sawn or chipped lengthwise, sliced or peeled, of a thickness of >6 mm, anded, or end-jointed, whether or not planed. Bambo, incl. strips and frizes for parquet flooring, not assembled, continuously shaped "longued, grooved, rebated, chamfered, V-jointed beaded, moulded, rounded or the like" along any of its edges, ends of these, whether or not planed, sanded or end-jointed. Topical wood, incl. strips and frizes for parquet flooring, not assembled, continuously shaped "longued, grooved, rebated, chamfered, V-jointed beaded, moulded, rounded or the like" along any of its edges, ends or faces, whether or not planed, sanded or end-jointed. Chosticks of bamboo 440722 440728 440793 440723 440921 440922 441912 Pulp of woo a paper 470311 Unbleach bleached coniferous chemical wood pulp, soda or sulphate (excl. dissolving grades) ni-bleached or bleached coniferous chemical wood pulp, sulphite (excl. dissolving grades) 47042 470610 Pulp of cotton linters 470693 Semi-chemical pulp of fibrous cellulosic material (excl. that of bamboo, wood, cotton linters and fibres derived from recovered [waste and scrap] paper or paperboard) er and paperboard, coated on one or both sides with kaolin or other inorganic substances, in rolls or in square or rectangular sheets, of any size (excl. that for writing, printing or other graphic purple d paperboard bleached uniformly in the mass and containing > 95% chemically processed wood fibres by weight in relation to the total fibre content) 481039 Textiles 500100 Silkwome coccons suitable for realing Oreasy wool, incl. Reace washed wool, neither carded nor combed (excl, shorn wool) Degreased wool, non-carbonised, neither carded nor combed Raior 6 Kashimir "cashmere" goots, neither carded nor combed Noils of wool or of fine animal hair (excl, garnetted stock) Waste of wool or of fine animal hair, (ncl, yarn waste (excl. noils and garnetted stock) Wool, combad, in fragments "open rops" ns suitable for reeling 510119 510129 510211 510310 510320 510521 510539 inded or combed (excl. wool and hair of Kashmir "cashmere" goats) Fine animal bair 510540 Coarse animal hair, carded or combed 520513 Single cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 192,31 decitex to < 232,55 decitex "> MN 43 to MN 52" (excl. sewing thread and yarn put up for re Single cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192,31 decitex -> MN 52 to MN 80° (excl. sewing thread and yarn put up for retail sale) 520514 Single cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites > MN 52 to MN 80° (excl. sewing thread and yam put up for retail sale) Multiple "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125,31 decites > MN 52 to MN 80° (excl. sewing thread and yam put up for retail sale) Multiple "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 129,31 decites to <132,92 decites '> MN 34 to MN 35° per single yam (excl. sewing thread and yam put up for retail sale) Multiple "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites to <192,91 decites '> MN 52 to MN 50° per single yam (excl. sewing thread Multiple "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites to <192,91 decites. '> MN 52 to MN 50° per single yam (excl. sewing thread Multiple "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites. '> MN 80° per single yam (excl. sewing thread Multipe "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites. '> MN 80° per single yam (excl. sewing thread Multipe "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites. '> MN 80° per single yam (excl. sewing thread multipe "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites. '> MN 80° per single yam (excl. sewing thread multipe "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites. '> MN 80° per single yam (excl. sewing thread and yam put up for retail sale). 520532 520533 520534 and yen put up for retail sale) Multiple "rotable octoor yen, of combed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites '> MN 80' per single yen (excl. sewing thread and yen put up for retail and yen put up for retail sale) Multiple "rotable octoor yen, of combed fibres, containing >= 85% cotton by weight and with a linear density of 125 decites to < 102,31 decites >> NN 80' per single yen (excl. sewing thread and yen put up for retail sale) Multiple "rotable" or cable octoor yen, of combed fibres, containing >= 85% cotton by weight, of combed fibres and with a linear density of 125 decites to < 202,36 decites -> NN 43 to MN 52' (excl. sewing thread and yen put up (excl. sewing thread and yen put up for retail sale) Multiple "rotable" or cable doctor yen, containing predominantly, but < 85% cotton by weight, of combed fibres and with a linear density of 122 decites to < 102,31 decites -> MN 43 to MN 52' (excl. sewing thread and yen put up (excl. sewing thread and yen put up for retail sale) Plain wown fabrics of cotton, containing >= 85% cotton by weight and weighing > 100 g to 200 g/m², unbleached Wown fabrics of cotton, containing >= 85% cotton by weight and weighing < 200 g/m², unbleached Wown fabrics of cotton, containing >= 85% cotton by weight, med principally or solely with num-made fibres and weighing < 200 g/m², unbleached Wown fabrics of cotton, containing >= 85% cotton by weight, mixed principally or solely with man-made fibres and weighing < 200 g/m², inbleached Wown fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing < 200 g/m², inbleached Wown fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing < 200 g/m², inbleached Wown fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing < 200 g/m², inbl 520535 520544 520623 520643 520644 520812 520813 520819 521019 521021 521112 521141 Plain woven fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing > 200 g/m², made of yarn of different colours Wown fabrics of cotton, containing predominantly, but < 85% cotton by weight, other than those mixed principally or solely with man-made fibres, weighing <= 200 g/m², unbleached Woven fabrics of cotton, containing predominantly, but < 85% cotton by weight, other than those mixed principally or solely with man-made fibres, weighing > 200 g/m², unbleached 521211 521221 Coconut, abaca "Manila hemp or Musa textilis Nee", ramie, agave and other vegetable textile fibres, n.e.s., raw or processed, but not spun; tow, noils and waste of such fibres, incl. yarn 530500 530610 Single flax yarn angust a series of the series 530820 540259 proprogrammer of the approximate programmer of the second 540349 Multiple "folded" or cabled artificial filament yam, incl. artificial monofilament of < 67 decitex (excl. sewing thread, filament yam of viscose or cellulose ace Synthetic filament tow as specified in Note 1 to chapter 55 (excl. that of acrylic, modacrylic, polyesters, polypropylene, nylon or other polyamide filament) Synthetic filament tow as specified in Note 1 to chapter 55, of polypropylene Waste of artificial staple fibres, incl. noils, yam waste and gornetted stock Sewing thread of synthetic staple fibres, whether or not put up for retail sale Single yam containing >= 85% acrylic or modacrylic staple fibres by weight (excl. sewing thread and yam put up for retail sale) 550190 550140 550520 550810 550931 550941 Single yarn containing >= 85% synthetic staple fibres by weight (excl. sewing thread, yarn put up for retail sale and yarn of acrylic, modacrylic, polyester, nylon or other polyamide staple fibres) 550951 Yarn containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with artificial staple fibres (excl. sewing thread and yarn put up for retail sale) Yam containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with artificial staple fibres (seccl. sewing thread and yam put up for retail sale) Wown fabrics containing >= 85% synthetic staple fibres by weight, unblaached or bleached Wown fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m², unblaached or bleached (world fibres fibres fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m², unblaached or bleached (world fibres fi 55122 551311 551312 551313 551319 es) een fabrics containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m², dyed (excl. those of polyester staple fibres) een fabrics containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m², printed (excl. plain woven fabrics of polyester stap 551329 551349 551411

Plain woven fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing > 170 g/m², unbleached or bleached Woven fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing > 170 g/m², in three-thread or four-thread twill, incl. cross to unbleached or bleached 551412 551422 Woven fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing > 170 g/m², in three-thread or four-thread twill, incl. cross twill, dyed

551642 560311

Wown fabrics containing predominantly, but < 05% polyester staple fibres by weight, mixed principally or solely with cotton and weighing > 170 g/m², in three-thread or four-thread twill, incl. cross twill, deed
Wown fabrics containing predominantly, but < 05% polyester staple fibres by weight, mixed principally or solely with cotton, deed
Norwowns, whether or not impegnated, coated, covered or laminated, n.a.e. of synthetic or man - made filaments, weighing < 25 g/m²
Carpets and other floor coverings, of man-made testile materials, wowen, not tufted or flocked, of pile construction, not made up (excl. Kelem, Schumacks, Karamanie and similar hand-wower rugs)
Carpets and other floor coverings of cocorul fibres "colf", under the excellence of the construction, not made up (excl. Kelem, Schumacks, Karamanie and similar hand-wower rugs)
Tur, of rydn on other polymited, surfer "aveilap unothed"
Floor tuted or flocked, with an area of > 0.5, m² but <= 1 m²
Turdet stell fabrics (excl. carpets and other floor covering)
Handmade lace in the piece, in strips or in motifs (excl. fabrics of heading 6002 to 6006)
How you with how area you with how area you with hold = 00 cm (axcl, those containing by weight > 5% of elastometric van or rubberthread, and nite fabrics incl. "available fibrics" (ax - united to a flocked, and the fabrics incl. "available fibrics") 570232 570239

570321 570420 580230 580430

600522

Dyed cotton warp knit fabrics "incl. those made on galloon knitting machines", of a width of > 30 cm (excl. those containing by weight >= 5% of elastomeric yarn or rubber thread, and pile fabrics, incl. "long pile" looped pile fabrics, labels, badges and similar articles, and knitted or crocheted fabrics, impregnated, coated, covered or laminated) 611692 620722 Gloves, mittens and mitts, of cotton, knitted or crocheted (excl. impregnated, coated or covered with plastics or rubb Men's or boys' nightshirts and pyjamas of man-made fibres (excl. knitted or crocheted, vests, singlets and underpant





[cont.]	
HS 6-Digit	H8 Description
Code	
Footwears and	g gears Human hair, dressed, thinned, bleached or otherwise worked; wool, other animal hair or other textile materials, prepared for use in making wigs or the like (excl. natural plaits of human hair, whether or not weshed
670411	and degreased, but not otherwise processed) Complete wijs of synthetic textualitie materials
Stone, cemen	t, ceramic, glass and their products
681280	Fabricated crocidolite asbestos fibres; mixtures with a basis of crocidolite asbestos or with a basis of crocidolite asbestos and magnesium carbonate; articles of such mixtures or of crocidolite asbestos, e.g., thread, wover fabric, clothing, headgear, foroware, gastesta, whether or not inforced (see, lifetion material with a basis of crocidolite asbestos-ement)
700232	Tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-0 per keb/n within a temperature range of 0°C to
700530 701810	Float glass and surface ground and polished glass, in sheets, whether or not having an absorbent, reflecting glase, and setting layer, wired, but not otherwise worked Glass bands, initiation peerls, initiation previous or semi-precisious stores and a enilogian semilareas, and articles thereof (sect. Initiation jessifier); glass eyes (sect. prosthetic articles); statuettes and other
	ornaments of lamo-worked glass (excl. initiation jewellery); glass microspheres with a diameter of <= 1 mm mi-preclouz stones & metals
710121	ultured pearls, unworked, whether or not graded
710231 710239	Non-industrial diamonds unvorked or simply sawn, cleaved or bruted (excl. industrial diamonds) Diamonds, workel, but not mounted or set (excl. industrial diamonds)
710410 711011	Quarts, piezostectric, of synthetic or reconstructed stone whether or not worked or graded, but not mounted or set Plathum, unwursught or in powder form
711041	Iridium, osmium and ruthenium, unwrought or in powder form
711049 711510	Iridum, asmium and ruthenium, in semi-manufactured forms Catalysts in the form of wire icelatinum
Base metals &	articles of base metal
720310 720430	Ferous products obtained by direct reduction of iron ore, in lumps, pelitets or similar forms Waste and scrapp of trunci for on orestel (esc. reductors and scrap of braintries and electric accumulators)
720430	was and scrap or times on or steer, each associate, and was a and scrap or butteries and sector a continuation) Fair-rolled products of iron or non-alloy steel, of a width of >> 600 mm, in colls, insight of +- rolled, not tade, plated or coated, of a thickness of < 3 mm, not pickled, without patterns in relief
721899	Semi-finished products of stainless steel (excl. of rectangular (other than square) cross-section)
722090 722611	Flat-rolled products of stainless steel, of a width of < 000 nm, hot-rolled or cold-rolled "cold-reduced" and flutrither worked Flat-rolled products of sillcon-electrical steel, of a width of < 000 nm, hot-rolled or cold-reduced", grain-rolented
722990 730422	Wire of alloy steel other than stainless, in colis (exc) bars and rods and wire of silico-manganese steel) Diff upie, seamess, of tainless steel, of a kind used in drilling for oil or gas
730629	Casing and tubing of a kind used in drilling for oil or gas, welded, of flat-rolled products of iron or steel, of an external diameter of <= 406,4 mm (excl. products of stainless steel or of cast iron)
741012	Copper alloy foil, not backed, of a thickness of <= 0.15 mm (excl. stamping foils of heading 2212, meta yums and metallised yams and foil made up as christmas tree decorating material)
741021 750120	Refined copper foil, backed, of a thickness "excl. any backing" of < 0.18 mm (excl. stamping foils of heading 3212, metal yerns and metallised yerns and foilmade up as christmas tree decorating material) Nickle olde sinces and other intermediate products of nickle metallurgy (excl. nickle mattes)
780191 810399	Unvirough lead, containing by weight antimony as the principal other element Articles of translown, as as,
810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders
810490 810921	Articles of magnesium, n.e.s. Unwrought zinconium and zinconium powders, containing < 1 part hafnium to 500 parts zinconium by weight
810929 811090	Unwrought sizeonium and sizeonium powders, containing => 1 part hafnium to 500 parts sizeonium by weight Articles of antimory, n.e.s.
811241	Unwrought rhenium and rhenium waste, scrap and powders (excl. ashes and residues)
	pliances; electrical equipment
840140 840212	Parts of nuclear mactors, n.e.s. [Euratom] Watertube boilems with a steam production <= 45 thour (excl. central heating hot water boilers capable also of producing low pressure steam)
840682 841111	Steam and other vapour turbines, of an output <= 40 MW (excl. those for marine propulsion) Turboiets of a thrust =< 25 kN
841182	Gas turbines of a power > 5.000 kW (excl. turbojets and turbopropellers)
842630 842930	Pontaro pedestal jb cranes Sel-propeles scrapers
843031 844511	Self-propelled coal or rock sutters and tunnelling machinery (excl. hydraulically operated self-advancing supports for mines) Carding machines for preparing textlef three
844629	Hand looms for weaving fabrics of a width > 30 cm, shuttle type
845012 845019	Household or hundry-type washing machines, with built-in centrifugal drive (east. fully-automatic machines) Household or hundry-type washing machines, of a dry lane apparties (two large transmission and washing machines with built-in centrifugal drive)
845430	Casting machines of a kind used in metallurgy or in metal foundries
845510 845522	Mills for rolling metal tubes Coldr-olling mills for metal (sect tube mills)
846024 846211	Orinding machines for finishing metal, numerically controlled (excl. Hat-surface, cylindrical and gear grinding machines) Glosed die foreine machines
846233	Numerically controlled shearing machines, for flat products (excl. presses, and combined punching and shearing machines)
848299 848610	Parts of ball or roller bearings (excl. balls, needles and rollers), n.e.s. Machines and apparatus for the manufacture of boules or wafers
848640	Machines and apparatus specified in Note 9 C to chapter 84
850120 850434	Universal AC-DC motors of an output > 37.5W Transformers having a power handling capacity > 500 kVA (excl. Liquid dielectric transformers)
851432 852210	Plasma and vacuum are furnaces
852791	Radio-broadcast receivers, for mains operation only, combined with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles)
853529 854071	Automatic circuit breakers for a voltage >= 72,5 kV Magnetrons
854089	Electronic values and tubes (sect, resolver or amplifier values and tubes, microwave tubes, photo-cathode tubes, cathode ray tubes, black and white or other monochrome data-graphic displaytubes and colour data-graphic displaytubes with a phosphor dot correspondence of Adm microwave tubes, photo-cathode tubes, cathode ray tubes, black and white or other monochrome data-graphic displaytubes and colour data-graphic displaytubes with a phosphor dot correspondence of Adm microwave tubes, black and white or other monochrome data-graphic displaytubes and colour data-graphic displaytubes with a phosphor dot correspondence of Adm microwave tubes, black and white or other monochrome data-graphic displaytubes and colour data-graphic displaytubes and colour data-graphic displaytubes with a phosphor dot correspondence of Adm microwave tubes, black and white or other monochrome data-graphic displaytubes and colour data-graphic displaytu
854190	Parts of diodes, transistors and similar semiconductor devices; bhotosensitive semiconductor devices, light emitting diodes and mounted piezoelectric crystals, n.e.s. Biotecombine one in avoidance or use to mote a context on the normality of the semiconductor devices.
854143 854310	Photovolais cells assembled in modules or made up into panels Electrical particle accelerators for electrons, protons, etc. (exc. Lion implanters for doping semiconductor materials)
Transport equ	
860310 860400	Self-propelled railway or tramway coaches, vans and trucks, powered from an external source of decitrizity (esc.) those of heading 8004) Railway or tramway maintenance or service whiches, whether or not self-propelled, e.g., workshops, cranes, balast tampers, tracklines, testing coaches and track inspection vehicles
860699	nativery or trainway maintenance or service wincles, whereir or not ser-propagate, e.g., vorkings, craines, balast tampers, trackuners, lesting coaches and track inspection venicles Railway or trainway goods vans and wagons (excl. those specially designed for the transport of highly radioactive materials, tank wagons and the like, insulated, refrigerated or self-discharging goods vans and wagons and open goods wans and wagons with non-removable issels of a highly > 60 cm)
870520	Mobile drilling derricks
880100 880211	Balloons and drigbles; gilders, hang gilders and other non-powered aircraft Helicopters of an uniders weight < 2-2.000 kg
880212 880230	Helicopters of an unladen weight > 2.000 kg Aerophanes and other powered aircraft of an unladen weight > 2.000 kg (ust <= 15.000 kg (excl. helicopters and dirigibles)
880623 890120	Unmanned aircraft, for remote-controlled flight only, with maximum take-off weight > 7 kg but <= 25 kg (excl. for passenger carriage)
890120 890190	Tankers Vessels for the transport of goods and vessels for the transport of both persons and goods (excl. refrigerated vessels, tankers, ferry-boats and vessels principally designed for the transport of persons)
890510	Dredgers
	edical instruments
900219 900590	Objective lenses (secl. for cameras, projectors or photographic enlargers or reducers) Parts and accessories, incl. mountings, for binouslaw, astronomical and other optical talescopes, and other astronomical instruments, n.e.s.
901540	Photogrammetrical surveying instruments and appliances
903141 911090	Optical instruments and appliances for inspecting semiconductor wafers or devices or for inspecting photomasks or reticles used in manufacturing semiconductor devices Complete, unassembled or party assembled docks movements "incomplete clock nowements assembled exect rough clock movements and work movements)
911120	Complete, unassemble or party assemble clock movements movement lets incomplete clock movement, assemble clock Touge notes whether and watch movements) Case for white watches, and clock work and other watches of heading \$100 or \$100, of base metal, whether or not \$200 or \$100
911290	Parts of clock and watch cases, n.e.s. (excl. for wrist-watches, pocket watches and other watches of heading 9101 or 9102)
911430	Dials for clocks or watches
Miscellaneou: 950612	s manufactured articles Ski bindings
950810 950822	Travelling circuses and travelling menageries
950822 Works of art	Carousels, swings and roundabouts
970122	Mosaics, over 100 years old
970192 970390	Mosaise (excl. owr 100 years old) Original sculptures and statuary, in any material (excl. owr 100 years old)
970521 970522	Human specimens and parts thereof, as collections or collectors' pieces of anatomical interest Extinct or endangered species and parts thereof, as collections or collectors' pieces of zoological, botanical, anatomical or paleontological interest
970531	Extinct or endangered species and parts thereor, as collections of occurrence to places at zoological, botanical, anatomical or placentological interest Collections and objectors ¹ interest of numinature interest, over 100 years old

Source: Own elaboration based on International Trade data from Statistics Portugal





Annex IV

Portugal's "stable" foreign dependencies, 2019-2022

	HS Description
Code	
ve animals &	animal products
030193	Live carp "Opprinus spp., Carassius spp., Ctenopharyngodon idellus, Hypophthalmichthys spp., Cirrhinus spp., Mylopharyngodon piceus, Catla catla, Labeo spp., Osteochilus hasselti, Leptobarbus howev Mesalobrama sp."
030462	Frozen fillets of catfish "Pangasius spp., Silurus spp., Clarias spp., Ictalurus spp."
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal)
egetable pro	ducts
071233 071440	Dried Jelly fungi "Termella spp.", whole, cut, sliced, broken or in powder, but not further prepared
080430	Taro "Colocasia spp.", fresh, chilled, frozen or dried, whether or not sliced or in the form of pellets Fresh or dried pineapples
080720	Fresh pawpaws "papayas"
100830 110814	Canary seed Manice starch
121294 130190	Chicory roots, fresh, chilled, frozen or dried, whether or not ground Lac; natural gums, resins, gum-resins, balsams and other natural oleoresins (excl. gum Arabic)
od & Bevera	
160556	Gams, cockles and arkshells, prepared or preserved (excL smoked)
180310	Cocoa paste (excl. defatted)
200591 240311	Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excl. frozen) Water-pipe tobacco (excl. tobacco-free. See subheading note 1.)
neral produ	cts
252010	Gypsum; anhydrite
261400 271112	Titanium ores and concentrates Propane, liquefied
ducts of th	e chemical or allied industries
281610	Hydroxide and peroxide of magnesium
282741 290511	Chloride oxides and chloride hydroxides of copper Methanol'methyl alcohol'
290619	Cyclanic, cyclenic or cycloterpenic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methylcyclohexanols, dimethylcyclohexanols, sterols a
290930	inositols) Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives
291816	Gluconic acid, its salts and esters
292151 292610	o-Phenykenediamine, m-phenykenediamine, p-phenykenediamine or diaminotoluenes and their derivatives; salts thereof Acrylonitrite
293491	Aminorex "INN", brotizolam "INN", clotazepam "INN", cloxazolam "INN", dextromoramide "INN", haloxazolam "INN", ketazolam "INN", mesocarb "INN", oxazolam "INN", pemoline "INN", phendimetrazine "IN
310530	phemmetrazine "INN" and sufentanii "INN", and salts thereof Diammonium Mylorgenonthophosphate "diamnonium phosphate" (excl. that in tablets or similar forms, or in packages with a gross weight of <= 10 kg)
320120	Wattleextract
ather produ	
410621	Hides and skins of goats or kids, in the wet state "Incl. wet-blue", tanned, without wool on, whether or not split (excl. further prepared and pre-tanned only)
ood product	
440122 440793	Wood in chips or particles (excl. those of a kind used principally for dying or tanning purposes, and coniferous wood) Maple "Acer spp.", sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of > 6 mm
lp of wood &	1 paper
470311	Unbleached coniferous chemical wood pulp, soda or sulphate (excl. dissolving grades)
470421	Semi-bleached or bleached coniferous chemical wood pulp, sulphite (excl. dissolving grades)
xtiles 510129	
510129 510211	Degreased wool, non-carbonised, neither carded nor combed (excl. shorn wool) Hair of Kashmir "cashmere"goats, neither carded nor combed
520513	Single cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 192,31 decitex to < 232,56 decitex "> MN 43 to MN 52" (excl. sewing thread and yarn put up for retail sale
520532	Multiple "folded" or cabled cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 232,56 decitex to <714,29 decitex >> MN 14 to MN 43° per single yarn (excl. sew
	thread and yarn put up for retail sale) Multiple "folded" or cabled cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 192,31 decitex to < 232,56 decitex ^> MN 43 to MN 52" per single yarn (excl. sew
520533	Multiple Tolded' or cabled cotton yain, of uncombed hores, containing >= 83% cotton by weight and with a uneardensity of 142,31 decitex to <232,30 decitex > MN43 to MN32 per single yain (excl. sew thread and yain put up for relative)
520534	Multiple "folded" or cabled cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192,31 decitex "> MN 52 to MN 80" per single yarn (excl. sewing thre and yarn put up for retail sale)
520535	Multiple "folded" or cabled cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of < 125 decitex "> MN 80" per single yarn (excl. sewing thread and yarn put up for re sale)
520544	sate) Multiple "folded" or cabled cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192,31 decitex "> MN 52 to MN 80" per single yarn (excl. sewing thr and yarn put up for retail sale)
520644	Multiple "folded" or cabled cotton yarn containing predominantly, but < 85% cotton by weight, of combed fibres and with a linear density of 125 decitex to < 192,31 decitex "> MN 52 to MN 80" per single yarn (e
520812	sewing thread and yarn put up for retail sale) Plain work for the second s
520813	Woven fabrics of cotton, containing >= 85% cotton by weight and weighing <= $200 g/m^2$, in three-thread or four-thread twill, incl. cross twill, unbleached
520819 521019	Woven fabrics of cotton, containing >= 85% cotton by weight and weighing <= 200 g/m ² , unbleached (excl. those in three-thread or four-thread twill, incl. cross twill, and plain woven fabrics) Woven fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing <= 200 g/m ² , unbleached (excl. plain woven fabrics)
530610	Single flax yarn
530820 551311	Hemp yarn Plain woven fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m ² , unbleached or bleached
551311	Woven fabrics containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m ² , unbleached or bleached (excl. those of polyester sta
611692	fibres) Gloves, mittens and mitts, of cotton, knitted or crocheted (excl. impregnated, coated or covered with plastics or rubber, and for babies)
otwears and	
	- Human hair, dressed, thinned, bleached or otherwise worked; wool, other animal hair or other textile materials, prepared for use in making wigs or the like (excl. natural plaits of human hair, whether or not was
670300	and degreased, but not otherwise processed)
670300	
se metals &	articles of base metal Memorine survives and stanulas staded econtring to size metadatium pounders
se metals & 810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders
se metals & 810430	

950810 Travelling circuses and travelling menageries





Annex V

Portugal's foreign dependencies, 2024 (jan-oct)

ve animals & 010513 030193	
010513	animal products
030193	Live domestic ducks, weighing <= 185 g
	Live carp "Oxprinus spp., Carassius spp., Otenopharyngodon idellus, Hypophthalmichthys spp., Girthinus spp., Mylopharyngodon piceus, Catla catla, Labeo spp., Osteochilus hassetti, Leptobarbus hoeve Megalobrama spp."
030462	megadoorana spp. Frozen fillets of catfish "Pangasius spp., Silurus spp., Clarias spp., Ictalurus spp."
030472	Frozen fillets of haddock "Melanogrammus aeglefinus"
030475	Frozen fillets of Alaska pollack "Theragra chalcogramma"
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal)
050510	Feathers used for stuffing and down, not further worked than cleaned, disinfected or treated for preservation
051110	Bovine semen
getable prod	ucts
071232	Dried wood ears "Auricularia spp,", whole, cut, sliced, broken or in powder, but not further prepared
071332	Dried, shelled small red "Adzuki" beans "Phaseolus or Vigna angularis", whether or not skinned or split
071360	Dried, shelled pigeon peas "Cajanus cajan", whether or not skinned or split
071440 080280	Taro "Colocasia spp.", fresh, childed, frozan or dried, whether or not sliced or in the form of pellets Trens or dried area nuts, whether or not shelled or peeled
080310	Fresh or drive and plantains
080550	Fresh or dried lemons "Citrus limon, Citrus limonum" and limes "Citrus aurantifolia, Citrus latifolia"
080529	Fresh or dried wilkings and similar citrus hybrids
080720	Fresh pawpaws "papayas"
100830	Canaryseed
110620 110814	Flour, meal and powder of sago or of roots or tubers of manioc, arrowroot, salep, sweet potatoes and similar roots and tubers with a high content of starch or inulin of heading 0714
110814	Manice stareh Soys bears, whether or not broken (excl. seed for sowing)
120241	Groundnuts, in shell (exclused for sowing, roasted or otherwise cooked)
121010	Hop cones, fresh or dried (excl. ground, powdered or in the form of pellets)
121294	Chicory roots, fresh, chilled, frozen or dried, whether or not ground
130190 140110	Lac; natural gums, resins, gum-resins, balsams and other natural oleoresins (axcl. gum Arabic) Bamboos
ts and oils	
151229	Cotton-seed oil and its fractions, whether or not refined, but not chemically modified (excl. crude)
od & Beveraj	
160553	Mussels, prepared or preserved (excL smoked)
160556	Clams, cockles and arkshells, prepared or preserved (excl. smoked)
170114	Raw cane sugar, in solid form, not containing added flavouring or colouring matter (excl. cane sugar of 1701 13)
180310 190300	Cocoa paste (excl. defatted) Tapicoa and substitutes therefor prepared from starch. in the form of flakes, grains, pearls, siftings or similar forms
190300 200591	Tapico and substitutes therefor prepared from starch, in the form of flakes, grains, pearls, sittings or similar forms Bambos shoots, prepared or preserved otherwise shan by winegar or acetic acid (excl. frozen).
230610	Ollaske and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of cotton seeds
230660	Olicake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of palm nuts or kernels
240130	Tobacco refuse
240391 240311	Tabacen, "homogenised" or "reconstituted" from finely-chopped tabaceo leaves, tobaceo refuse or tobaceo dust Water-pier tobaceo (excl. tobaceo-free, See subharding note 1.)
neral produc	
250830	
250850	Fireolog (excl. kaolin and other kaolinic clays and expanded clay) Andalustie, kyonite and sillimanite
251020	Natural calcium phosphates and natural aluminium calcium phosphates, natural and phosphatic chalk, ground
252010	Oypsum; anhydrite
252310	Cement clinkers
252930 260112	Laucite, nepheline and nepheline syntite Aggiomerated from rose and concentrates (excl. roasted iron pyrites)
261400	Agguomerated iron ores and concentrates (excl. roasted iron pyrites) Titanium ores and concentrates
261690	Precious-metal ores and concentrates (excl. silver ores and oncentrates)
271111	Natural gas, liquefied
oducts of the	chemical or allied industries
280461	Silicon containing >= 99,99% by weight of silicon
280519	Alkali or alkaline-earth metals (excl. sodium and calcium)
280519 280920	Phosphoric acid; polyphosphoric acids, whether or not chemically defined
280519 280920 281219	Phosphoric acid; polyphosphoric acids, whether or not chemically defined Chlorides and chloride oxides (excl. carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride)
280519 280920	Phosphoric acid; polyphosphoric acids, whether or not chemically defined
280519 280920 281219 281610 281640 282570	Phosphoric acid, polyphorsphoric acids, whether or not chemically defined Chlorides and chloride oxides (excl. carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride) Mydroxide and peroxides (of strontium or barium Molybdenum oxides and hydroxides
280519 280920 281219 281610 281640 282570 282741	Phosphoric acid; polyphosphoric acida, whether or not chemically defined Chlorides and chloride oxides (excl. carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride) Hydroxide and peroxide (excl. carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride) Mydroxides and peroxide and peroxides, of strontium or barium Molybdenum oxides and hydroxides Chloride oxides and chloride hydroxides of copper
280519 280920 281219 281610 281640 282570 282741 283620	Phosphoric acid, polyphorsphoria acids, whether or not chemically defined Chiorides and the clock. Carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monachloride, sulphur dichloride and thionyl chloride) Hydroxide and peroxides, of strontium or barium Molybdenum oxides and hydroxides Chloride and hydroxides of copper Dioxidium carbonate
280519 280920 281219 281610 281640 282570 282741	Phosphoric acids polyphoria acids, whether or not chemically defined Chlorides and chloride oxides (excl. carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride) Mydroxide and peroxide on agressium Oxides, hydroxides and peroxides, of strontum or barium Molybdenum oxides and hydroxides Chloride oxides and chloride hydroxides of copper Disodium carbonate Tungstates "vortrameter"
280519 280920 281219 281610 281640 282570 282741 283620 284180	Phosphoric acids polyphores acids, whether or not chemically defined Chlorides and chloride oxides (excl. carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride) Hydroxide and peroxide or magnesium Oxides, hydroxides and peroxides, of strontum or barium Molybdenum oxides and hydroxides Chloride oxides and chloride vytrosides of copper Disodium carbonate Thorate The Strong St
280519 280920 281219 281640 282570 282741 283620 284180 284441	Phosphoric acids polyphores horiz acids, whether or not chemically defined Chiordes and cleace. Carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride) Hydroside and peroxide of magnesium Oxides, hydrosides and peroxides, of strontium or barium Mydydalum oxides and hydrosides Chloride and hydrosides and phytosides of opper Disolidium carbonate Titutum and its compounds; alloys, dispersions Incl. cernets, ceramic products and mixtures containing tritium or its compounds Methanol "methylacischol" Ocelanic, "restruction or opcloreprine alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohesanol, methylcyclohesanols, dimethylcyclohesanols, sterois is
280519 280920 281219 281610 282570 282570 282741 283620 284480 284441 290619 290619	Phosphoric acids polyphores horiz acids, whether or not chemically defined Chiorides and the coll carbony dichloride "phosphorus oxy- tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride) Mydroside and peroxides, of strontium or barium Oxides, nydrosides and peroxides, of strontium or barium Oxides and peroxides and therito des and tydrosides Chloride sands and chloride hydrosides Chloride sands and chloride hydrosides of opper Disolition actions and chloride hydrosides of opper Disolition actions compounds; alloy, dispersions incl. cernets, ceramic products and mixtures containing tritium or its compounds Methanol "methylatiochici" Cyclinic, cyclenteprine lacohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methyleyclohexanols, dimethyleyclohexanols, tinesito) Ocytybenol, onylphenol and their isomers; salts thereof
280519 280920 281219 281610 282570 282741 283620 284480 284441 290611 290619 290713	Phosphore acid, polyphosphoria acids, whether or not ehenically defined Chiordes and eccle. acaboxy dichloride "phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thioryk chiorde) Hydroside and perciside of magnesium Oxides, hydrosides and percisides of strontium or barium Bolydenum oxides and hydrosides Chiorde oxides and eccleside side by droides by droides of the strong of the stro
280519 280920 281219 281610 281640 282570 282741 283620 284441 290511 280419 280419 290513 290930 290930 291020	Phosphoric acids polyphorse phore acids, whether or not chemically defined Chiordes and cleace. Carbony (dichloride "phosphorus oxy- tri- and pentachloride, sulphur monochloride, sulphur dichloride and thiony) chloride) Hydroside and perosides, of strontium or barium Khyddeum ou obles and tydrosides Chiordes and chiorade wydrosides of opper Disolidium carbonate Tritum and its compounds: alloy, dispersions Incl. cernets, ceramic products and mixtures containing tritum or its compounds Methanol." methylacischal" Cyclanic, cyclaneter, or cyclarepenie alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methyloyclohexanols, dimethyloyclohexanols, sterior inositio) Cyclaphenol, onylphenol and their isomers; salts thereof Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives (hattybairen) Methyloxiane" ironylphenol and their somers; salts thereof
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HS 6-Digit	HS Description
Code	
Plastics & rub	
392071	Plates, sheets, film, foil and strip, of non-cellular regenerated cellulose, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-work merely surface-work for the solution of the sol
400700	Vulcanised rubber thread and cord (excl. ungimped single thread with a diameter of > 5 mm and textiles combined with rubber thread, e.g. textile-covered thread and cord)
401213	Retreaded pneumatic tyres, of rubber, of a kind used on aircraft
eather produ	icts
410530	Skins of sheep or lambs, in the dry state "crust", without wool on, whether or not split (excl. further prepared and pre-tanned only)
410691	Hides and skins of antelopes, deer, elks, elephants and other animals, incl. sea animals, without wool or hair on, and leather of hairless animals, in the wet state "incl. wet-blue", tanned, whether or not split further prepared and of bovien and equine animals, sheat sand kids, swihe and reptiles, and per-tanned on h)
420600	Articles of gut, goldbeater's skin, bladders or tendons (excl. silkworm gut, sterile catgut, other sterile surgical suture material and strings for musical instruments)
430110	Raw furskins of mink, whole, with or without heads, tails or paws
430230	Tanned or dressed whole furskins and pieces or cuttings thereof, assembled, without the addition of other materials (excl. clothing, clothing accessories and other furskin articles)
Vood produc	
440122	Wood in chips or particles (excl. those of a kind used principally for dying or tanning purposes, and coniferous wood)
440210	Bamboo charcoal, incl. shell or nut charcoal, whether or not agglomerated (excl. used as a medicament, mixed with incense, activated bamboo charcoal and in the form of crayons)
440342	Teak wood in the rough, whether or not stripped of bark or sapwood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood cut into boards or beams, etc.; treated with paint, stains, creaster or other preservatives)
440410	Hoopwood; split poles; piles, pickets and stakes of wood, pointed but not sawn lengthwise; wooden sticks, roughly trimmed but not turned, bent or otherwise worked, suitable for the manufacture of wa
440728	sticks, umbrelias, tool handles or the like; chipwood and the like, of coniferous wood (excl. hoopwood sawn lengthwise and carved or notched at the ends; brushmounts, lasts)
440728	Iroko, sawn or chipped lengthwise, sliced or peeled, o'the thirtheses of > 6 mm Teak, sawn or chipped lengthwise, sliced or peeled, of a thirtheses of > 6 mm Teak, sawn or chipped lengthwise, sliced or peeled, of a thirtheses of > 6 mm - dointed, whether or not planed
440921	Bamboo, incl. strips and friezes for parquet flooring, not assembled, continuously shaped "tongued, grooved, rebated, chamfered, V-jointed beaded, moulded, rounded or the like" along any of its edges, er
441242	faces, whether or not planed, sanded or end-jointed Laminated wavemented lumber 2VL*, with at least one outer ply of non-coniferous wood (excl. of bamboo, with an outer ply of tropical wood, plywood consisting solely of sheets of wood <= 6 mm thick, she
441873	compressed wood, cellular wood panels, inlaid wood and sheets identifiable as furniture components) Flooring panels, assembled, of bamboo or with at least the top wear layer of bamboo
Ip of wood	
470100	a paper Mechanical wood pulp, not chemically treated
470610	Piechamical wood publy not chemically treated
470693	Semi-chemical pulp of fibrous cellulosic material (excl. that of bamboo, wood, cotton linters and fibres derived from recovered [waste and scrap] paper or paperboard)
480451	Unbleached kraft paper and paperboard, uncoated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the other side > 15 cm in the unfolded state, weighing >= 225 g/m ³
480990	kraftliner, sock kraft paper and goods of heading 4802,4803 or 4808) Transfer papers, incl. coated or impregnated paper for duplicator stendia or offset plates, whether or not printed, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the
	side > 15 cm in the unfolded state (excL self-copypaper)
extiles	
500200	Raw silk "non-thrown"
500300 510129	Silk waste, incl. cocoons unsuitable for reeling, yam waste and gametted stock Degressed wood, non-carbonised, neither canded nor comberd (escl. shorn wool)
510211	Hair of Kashmir "cashmere" goats, neither carded nor combed
510310	Noils of wool or of fine animal hair (excl. garnetted stock)
510320 510539	Waste of wood or of fine animal hair, incl. yam waste (excl. noils and garnetted stock) Fine animal hair, carded or combed (excl. wool and hair of Assimire" cashmere" goats)
511000	rine animatinari, cardeo di conce (excu voor ano nari ori kasimini casimine goato) Yam of coarse animati hair ori of horsehañ, incl. gimped horsehair yam, whether or not put up for retail sale (excl, horsehair and yam not joined together)
520419	Sewing thread, containing predominantly, but < 85% cotton by weight (excl. that put up for retail sale)
520513	Single cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 192,31 decitex to < 232,56 decitex "> MN 43 to MN 52" (excl. sewing thread and yarn put up for retail s
520514	Single cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192,31 decitex "> MN 52 to MN 80" (excl. sewing thread and yarn put up for retail sale)
520532	Multiple "folded" or cabled cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 232,56 decitex to < 714,29 decitex "> MN 14 to MN 43" per single yarn (excl. s
520533	thread and yam put up for retail sale) Multiple "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 192,31 decitex to < 232,56 decitex "> MN 43 to MN 52" per single yam (excl.s
	thread and yam put up for retail sale) Multiple "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192,31 decitex "> MN 52 to MN 80° per single yam (excl. sewing t
520534	and yam put up for retail sale) Multiple "folded" or cabled cotton yam, of uncombed fibres, containing >= 85% cotton byweight and with a linear density of < 125 decites "> MN 80° per single yam (excl. sewing thread and yam put up for
520535	sale)
520541	Multiple "folded" or cabled cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of >= 714,29 decitex "<= MN 14" per single yarn (excl. sewing thread and yarn put up fo sale)
520542	Multiple "folded" or cabled cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of 232,56 decitex to < 714,29 decitex ">MN 14 to MN 43" per single yarn (excl. sewing t and yarn put up for retails ale)
520544	Multiple "folded" or cabled cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192,31 decitex "> MN 52 to MN 80" per single yarn (excl. sewing t
520546	and yam put up for retail sale) Multiple "folded" or cable cotton yam, of combed fibres, containing >= 85% cotton by weight and with a linear density of 106,38 decitex to < 125 decitex "> MN 80 to MN 94" per single yam (excl. sewing t
	and yam put up for retail sale) Single octoory sym containing predominantly, but < 85% cotton by weight, of uncombed fibres and with a linear density of 192,31 decitex to < 232,56 decitex *> MN 43 to MN 52* (excl. sewing thread and ya
520613	
520615	Single cotton yarn containing predominantly, but < 85% cotton by weight, of uncombed fibres and with a linear density of < 125 decitex "> MN 80" (excl. sewing thread and yarn put up for retail sale)
520631	Multiple "folded" or cabled cotton yarn containing predominantly, but < 85% cotton by weight, of uncombed fibres and with a linear density of >= 714,29 decitex "<= MN 14" per single yarn (excl. sewing threa yarn put up for retail sale)
520643	Multiple "folded" or cabled cotton yarn containing predominantly, but < 85% cotton by weight, of combed fibres and with a linear density of 192,31 decitex to < 232,56 decitex "> MN 43 to MN 52" per singl
520644	(excl. sewing thread and yam put up for retail sale) Multiple "folded" or cabled or thread or than im greedominantly, but < 85% cotton by weight, of combed fibres and with a linear density of 125 decitex to < 192,31 decitex "> MN 52 to MN 80° per single yarr
520812	sewing thread and yam put up for retail sale) Plain woven tabries of octuan, containing >> = >5% octuon by weight and weighing >> 100 g to 200 g/m², unbleached
520813	Woven fabrics of octoor, containing >= 65% octoor by weight and weighing <= 200 g/m ² , in three-thread or four-thread twill, incl. cross twill, unbleached
520819	Woven fabrics of cotton, containing >= 85% cotton by weight and weighing <= 200 g/m ² , unbleached (excl. those in three-thread or four-thread twill, incl. cross twill, and plain woven fabrics)
521019	Wown fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing <= 200 g/m ² , unblacehed (excl. plain woven fabrics) Wown fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing <= 200 g/m ² , in three-thread or four-thread twill, incl. cross
521112	unbleached
521142	Denim, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing > 200 g/m ² , made of yarn of different colours
530310	Jute and other textile bast fibres, raw or retted (excl. flax, true hemp and ramie)
530610 530710	Single flax yarn Single yarn of Jute or of other textile bast fibres of heading 5303
540251	ampe year or just or or or or entre textre uses index or meaning used
540253	Filament yant of polyprophyse, incl. monofilament of < 677 decites, single, with a twist of > 50 turns par metre (excl. swing thread, yan put up for retail sale and textured yan).
540310	High-tensor and second even flavere received and version a source permetre (excl, serving thread, yarri put up for retail sele and textured yarri)
550190	nigh-tenacity yan of viscole rayon fluement (excl. sewing firead and yan put up for retail sale) Synthetic filement tow as specified in Note 1 to chapter 55 (excl. that of acylic, noddexr/lic, polyesters, polypropylene, nylon or other polyamide filament)
550119	Filament tow as specified in Note 1 to chapter 55, of nylon or other polyamides (excl. of aramids)
550810 550931	Sewing thread of synthetic staple fibres, whether or not put up for retail sale Single yare containing >= 485% active or modesn'tic staple fibres by weight (excl. sewing thread and yarn put up for retail sale)
550931	Single yarn Containing >= 85% achtics of modachtics table theres by weight (excl. serving Thread and yarn put up for retail sale) Single yarn containing >= 85% synthetic staple threes by weight (excl. serving Thread and yarn put up for retail sale and yarn of achtic, modachtic, polyester, nylon or other polyamide staple fibres)
000041	
550951	Yam containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with trafficial staple fibres (excl. sewing thread and yam put up for retail sale)
550992	fibres)
551130 551221	Yarn of artificial staple fibres, put up for retail sale (excl. sewing thread) Wown fabrics containing >> 165% actylic comoderylic staple fibres by weight, unbleached
551221	Wown labries containing >= 85% acrylice or modacrylic staple libres by weight, unblasched or blasched Wown labries containing >= 85% synthetic staple fibres by weight, unblasched contached (seched acceded)
551311	Plain woven fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m ² , unbleached or bleached
551313	Wown fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m ² , unbleached or bleached (excl. those in three-thread or thread twill, not, cross twill, and plain woore fabrics)
551319	Wown fabrics containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m ² , unbleached or bleached (excl. those of polyester (fibres))
551349	Ibres) Woven fabrics containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m ³ , printed (excl. plain woven fabrics of polyester staple fi
551411	Plain worm fabrics containing predominantly, but < 0 synthesis to polyater state (from by weight, mixed principally or solely with cotton and weight (s) = 170 g/m ² , unbleached or bleached
551412	Woven fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing > 170 g/m², in three-thread or four-thread twill, incl. cross
551419	unbleached or bleached Woven fabrics containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing > 170 g/m ² , unbleached or bleached (excl. those of plain woven pot
	staple fibres and polyester staple fibres in three-thread or four-thread twill, incl. cross twill) Wown fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing > 170 g/m ² , dyed (excl. those in three-thread or four-thread twill
551423	cross twill, and plain woven fabrics)
570321 580230	Turf, of nyion or other polyamides, tufted "needle punched" Turfet dettil fabrics (sec. sameta and other floor coverinne)
580230 580430	Tuftset textile fabrics (excl. carpets and other floor coverings) Handmade Lace in the piece, in strips or in motifs (excl. fabrics of heading 6002 to 6006)
	Knitted or crocheted fabrics, of a width of <= 30 cm, containing >= 5% by weight elastomeric yarn and rubber thread or rubber thread only (excl. pile fabrics, incl. "long pile", looped pile fabrics, labels, badge
600290	similar articles, knitted or crocheted fabrics, impregnated, coated, covered or laminated, and sterile surgical or dental adhesion barriers of subheading 3006.10.30)
	Knitted or crocheted fabrics of wool or fine animal hair, of a width of <= 30 cm (excl. those containing by weight >= 5% of elastomeric yarn or rubber thread, and pile fabrics, incl. "long pile", looped pile fa
600310	labels, badges and similar articles, and knitted or crocheted fabrics, impregnated, coated, covered or laminated)
	Knitted or crocheted fabrics of wool or fine animal heir, of a width of += 30 cm (excl, those containing by weight >> 5% of elastomeric yarn or rubber thread, and pile fabrics, incl. "Long pile", looped pile fa labels, badges and similar articles, and knitted or concheted fabrics, impregnated, coated, covered or laminated) Cotton ware knit fabrics of yarns of different colcurs "incl. those made on galloon knitting machines", of a width of > 30 cm (excl, those containing by weight >= 5% of elastomeric yarn or rubber thread, and fabrics, incl. "Gng pile", looped pile fabrics, labels, badges and similar articles, and knitted or concheted fabrics, impregnated, coated, covered or laminated)

[cont.]





[cont.] Footwears and gears ng-stick umb ellas (excl. umbrellas having a telescopic shaft, garden umbrellas and the like, and to 670411 Complete wigs of synthetic textile mate one, cement, ceramic, glass and their products Fabricated concidulite asbeston fibres; mixtures with a basis of crocidolite asbestos or with a basis of crocidolite asbestos, e.g., thread, wown fabric, clothing, headgesin, footwear, gaskets, whether or not reinforced (excl. friction material with a basis of crocidolite asbestos, and articles of crocidolite asbestos, e.g., thread, wown fabric, clothing, headgesin, footwear, gaskets, whether or not reinforced (excl. friction material with a basis of crocidolite asbestos, and articles of crocidolite asbestos-cement) Tubes of funced quarte or other fused allice, unworked Sheets of glass, drawn or blown, coloured throughout the mass "body timed" coacified, flashed or having an absorbent, reflecting or non-reflecting layer, but not otherwise worked Glass beds, initiation presin, initiation previous stones and a initiar glass smalling relass small waves, and articles thereof (excl. initiation jewelley); glass eyes (excl. prosthetic articles); statuettes and other ornaments of lamp-worked glass (excl. initiation jewelley); glass microspheres with a diameter of <= 1 mm 681280 700231 700420 701810 Precious or semi-precious stones & metals 710229 Industrial diamonds, worked, but not mounted or set (excl. unmounted stones for pick-up styluses, stones suitable for use as parts of meters, measuring instruments or other articles of chapter 90) Insusana unamina, warked, but not mounted of set (excl. unmounted stones for pick-up styluses, stones suitable for use as parts of meters, measuring instruments or other articles of chapter 90) Quarts, presenters, of synthetic or reconstructed stone whether or not worked or graded, but not mounted or set Diamonds, synthetic or reconstructed, worked, whether or not graded but not strung, mounted or set upply shaped) Dust and powder of natural or synthetic precisus or semi-precisus stones (excl. dust and powder of diamonds.) Platinum, unwought or in powder form Indium, osmium and ruthenium, unwrought or in powder form 710410 710491 710590 711011 711041 se metals & articles of base metal articles of base metal Ferrous products obtained by direct reduction of iron ore, in lumps, pallets or similar forms Waste and scrap of alloysteel (excl, stainless steel, and waste and scrap, radioactive, or waste and scrap from batteries and electric accumulators) Waste and scrap of limit form or ron-alloy steel, of a width of > 000 mm, not-rolled harters and electric accumulators Flat-rolled products of iron or non-alloy steel, of a width of > 000 mm, not-rolled cold-reduced⁺, not clad, plated or coated, of a thickness of < 0.5 mm Flat-rolled products of iron or non-alloy steel, of a width of > 000 mm, not-rolled cold-reduced⁺, plated or coated with aduminium-zine alloys Flat-rolled products of iron or non-alloy steel, of a width of > 000 mm, hot-rolled or cold-rolled⁻, cold-reduced⁺, plated or coated with aduminium-zine alloys Flat-rolled products of iron or non-alloy steel, of a width of > 000 mm, hot-rolled or cold-rolled⁻, cold-reduced⁺, plated or coated with aduminium-zine alloys Flat-rolled products of iron or non-alloy steel, of a width of > 000 mm, hot-rolled or cold-rolled⁻, odd-reduced⁺, plated or coated with aduminium-zine alloys Flat-rolled products of iron or non-alloy steel, of a width of > 000 mm, hot-rolled or cold-rolled⁺, odd-reduced⁺, plated or coated with aduminium-zine alloys Flat-rolled products of iron or non-alloy steel, of the rhor rolled, hot-rolled, rolled or cold-rolled⁺, odd reduced⁺, plated or coated with aduminium-zine alloys Flat-rolled products of iron or non-alloy steel, not rhor rolled, hot-rolled, rolled produced⁺, plated or coated with aduminium-zine alloys Flat-rolled products of iron or rolled, in the plate iron rolled, hot-rolled, rolled or roll-rolled⁺ cold-reduced⁺, plated or coated with aduminium-zine alloys Flat-rolled products of iron or results Flat-rolled products Flat-rolled products Flat-rolled products Flat-rolled products Flat-rolled Flat-rolled Flat-rolled Flat-rolled Flat-rolled Flat-rolled Flat-rolled Flat-roled Flat-rolled Fl 720310 720429 720430 720928 721020 721020 721061 721622 722710 722870 730810 741021 Refined copper foil, backed, of a thickness "excl, any backing" of <= 0.15 mm (excl, stamping foils of heading 3212, metal yams and metallised yams and foil made up as christmas tree decorating mat Nemeat copper foil, backed, or a tinicenses excl, any outcamp, gr < - 0, 20, mm (text, stamping road or neoring 3-Plates, sheets and strip, of no-alloy aluminium, of a thickness of > 0,20 mm (other then square or rectangular) Unwrought lead, containing by weight antimony as the principal other element Zho duat Mojbdenum hars and rods (other than those obtained simply by sintering), profiles, plates, sheets, strip and f Magnesium raspings, turnings and granules, graded according to size; magnesium powders Articles of benjoillum, n.e.s. 760691 780191 790310 810295 810430 811219 pliances; electrical equipment pliances; electrical equipment Machinery and apparatus for isotopic separation and parts thereof, n.e.s. [Euratom] Stema and other vapout turbines, of an output <= 40 MW (excl. those for marine propulsion)</td> Turboprepleters of a thrust <= 25 kM</td> Turboprepleters of a power <= 5.000 kW (excl. turbojets and turbopropellers)</td> Gas turbines of a power <= 5.000 kW (excl. turbojets and turbopropellers)</td> Concrete pumps Concrete pumps Edi-propelled buildozers and angledozers, on wheels Self-propelled scapers Machinery for sugar manufacture faxel, and rifteness and filteness testing Mechanical a 840120 841111 841121 841182 841340 842832 842930 842930 843830 844511 844520 844540 8445012 844502 Self-propelled scrapers Machinery for sugar manufacture (excl. centrifuges and filtering, heating or refrigerating equipment) Carding machines for preparing textile fibres Textile spinning machines (excl. extruding and drawing or roving machines) Textile synding, incl. vert-winding, or reeling machines Household or laundry-type washing machines, with built-in centrifugal drier (excl. fully-automatic machine Cold-rolling mills for metal (excl. tube mills) Multi-station transfer machines for working metal Million machines for metal (excl. tube mills) 845730 Multi-station transfer machines for working metal Milling mechines for metals, hence type, not numerically controlled Oplinding machines for finishing metal, numerically controlled (eacl, gear finishing machines and centreless machines) And for ming machines for finishing metal, numerically controlled (eacl, det surface, cylindrical and gear grinding machines) Hot forming machines for forging, die forging incl. presses, and hot hammers (eacl, closed die forging machines) Punching, notching or nibbling machines for fat products incl. combined punching and shearing machines, numerically controlle Cold metal working servo-presses 845959 846023 846024 846219 846242 nerically controlled (excl. presses) 846242 846263 846269 847030 Cold metal working presses (excl. hydraulic, mechanical and servo-presses) Calculating machines, non-electronic 847090 Accounting machines, postage-franking machines, ticket-issuing machines and similar machines, incorporating a calculating device (excl, calculating machin, cash registers and automatic vending machines) Accounting machines, possage nation machines, to keep sound machines and Moulding boxes for metal foundry Mould bases (other than of graphite or other carbon, ceramic meterials or glass) Universal AC-DC motors of an output > 37,5 W 848010 848020 850120 851431 Electron beam furnaces 851432 Plasma and vacuum arc furnaces 852419 Flat panel display modules, whether or not incorporating touch-sensitive screens, without drivers or control circuits (excl. of liquid crystals or of organic light-emitting diodes "OLED") 852791 853120 853529 That basic displays modules, where the origination or protection of the second se 854040 Data/graphic display tubes, monochrome; data/graphic display tubes, colour, with a phosphor dot screen pitch of < 0,4 mm (excl. photo (854071 854143 Magnetrons Photovoltaic cells assembled in modules or made up into panels sport er ment Bogles and driving bissel-bogles for railway or tramway locomotives or rolling stock (excl. driving bogles) Balloons and drigbles; gliders, hang gliders and other non-powered aircraft Aeroplanes and other powered aircraft of an unladen weight > 2.000 kg (excl. heliopters and dirigbles) Aeroplanes and other powered aircraft of an unladen weight > 2.000 kg but <= 15.000 kg (excl. heliopters and dirigbles) Parachutes, incl. dirigble parachutes and paragleders, and rotochutes; pars thereof and accessors thereto, n.e.s. Aircraft launching gear and parts thereof, n.e.s. (excl. motor winches for launching gliders), deck-arreator or similar gear and parts thereof, n.e.s. 860712 880100 880220 880230 880400 880510 880691 880694 Unmanned aircraft, with maximum take-off weight <= 250 g (excl. for remote-controlled flight only) Unmanned aircraft, with maximum take-off weight > 25 kg but <= 150 kg (excl. for passenger carriage or for remo te-controlled flight only) ecision & medical instruments Cameras specially designed for underwater use, for aerial survey or for medical or surgical examination of internal organs; comparison cameras for forensic or criminological laboratories Photographic flashlights and flashlight apparatus (excl, with electronic discharge tamps) Instruments and apparatus for measuring or checking semiconductor wafers or devices Diotal instruments and apparatus for measuring or checking semiconductor wafers or devices Clocks (excl, electrically operated, wrist watches, pocket-watches and other watches of heading \$101 or \$102, clocks with watch movements of heading \$103, instrument panel clocks and wallclocks) Complete, unassembled or parity assembled lock movements "movement sets"; incomplete clock movements and sapembled for clocks and watch movements Complete, unassembled or parity assembled lock movements "movement sets"; incomplete clock movements and sets indox and watch movements) 900630 900669 903082 903141 910599 911090 -watches and other watches of heading 9101 or 9102, of base metal, whether or not gold- or silver-plated 911120 Cases for wrist-watches, poc 911290 Parts of clock and watch cases, n.e.s. (excl. for wrist-watches, pocket-watches and other watches of heading 9101 or 9102) Arms and am munition 930120 Rocket launchers; fla e-throwers; grenade launchers; torpedo tubes and similar pro Hiscellaneous manufactured articles 950822 Carousels, swings and rour 950826 Water park amusements 950820 Fairground amusements 950840 Fairground amusements 950840 Travelling theatres Works of art Collages and similar decorative plaques (excl. over 100 years old, and mosaics) Original engravings, prints and lithographs, over 100 years old Extinct or endangered species and parts thereof, as collections or collectors' pi Collections and collectors' pieces of numismatic interest, over 100 years old Antiques, over 100 but at most 250 years old 970199 970210 970522 ollectors' pieces of zoological, botanical, anatomical or paleontological interest 970531

Source: Own elaboration based on International Trade data from Statistics Portugal





Annex VI

HS 6-Digit

Portugal's "stable" foreign dependencies, 2019-2024

Live animals & animal products

Live carp "Cyprinus spp., Carassius spp., Ctenopharyngodon idellus, Hypophthalmichthys spp., Cirrhinus spp., Mylopharyngodon piceus, Catla catla, Labeo spp., Osteochilus hasselti, Leptobarbus hoeveni 030193

HS Description

- Megalobra 030462 Frozen fillets of catfish "Pangasius spp., Silurus spp., Clarias spp., Ictalurus spp."
- 030559 Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal)

Vegetable products

- 071440 Taro "Colocasia spp.", fresh, chilled, frozen or dried, whether or not sliced or in the form of pellets
- 080720 Fresh pawpaws "papayas
- 100830 Canary seed 110814 Manioc starch
- Chicory roots, fresh, chilled, frozen or dried, whether or not ground
- 121294 130190 Lac; natural gums, resins, gum-resins, balsams and other natural oleoresins (excl. gum Arabic)

Food & Beverages

- 160556 Clams, cockles and arkshells, prepared or preserved (excl. smoked)
- 180310 Cocoa paste (excl. defatted)
- 200591 Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excl. frozen) 240311 Water-pipe tobacco (excl. tobacco-free. See subheading note 1.)

Mineral products

- 252010 Gypsum; anhydrite
- 261400 Titanium ores and concentrates

Products of the chemical or allied industries

- 281610 Hydroxide and peroxide of magnesium 282741
- Chioride oxides and chioride hydroxides of copper Cyclanic, cyclenic or cycloterpenic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methylcyclohexanols, dimethylcyclohexanols, sterols and 290619
- inositols) 290930 Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives
- Gluconic acid, its salts and esters 291816
- 292151 o-Phenylenediamine, m-phenylenediamine, p-phenylenediamine or diaminotoluenes and their derivatives; salts thereof
- Aminorex "INN", brotizolam "INN", clotitazepam "INN", cloxazolam "INN", dextromoramide "INN", haloxazolam "INN", ketazolam "INN", mesocarb "INN", oxazolam "INN", pemoline "INN", phendimetrazine "INN", phendimetrazine "INN", and salts thereof 293491
- 310530 Diammonium hydrogenorthophosphate "diammonium phosphate" (excl. that in tablets or similar forms, or in packages with a gross weight of <= 10 kg)
- 320120 Wattle extract

Wood products

440122 Wood in chips or particles (excl. those of a kind used principally for dying or tanning purposes, and coniferous wood)

Textiles

- 510129 sed wool, non-carbonised, neither carded nor c mbed (excl. shorn w
- Multiple "folded" or cabled cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 232,56 decitex to < 714,29 decitex "> MN 14 to MN 43" per single yarn (excl. sewing 520532 thread and varn put up for retail sale)
- Multiple "folded" or cabled cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 192,31 decitex to < 232,56 decitex > MN43 to MN 52" per single yarn (excl. sewing 520533 thread and yarn put up for retail sale)
- Multiple "folded" or cabled cotton varn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192.31 decitex "> MN 52 to MN 80" per single varn (excl. sewing thread 520534
- and yam put up for retail sale) Multiple "folded" or cabled cotton yam, of combed fibres, containing >= 85% cotton by weight and with a linear density of 125 decitex to < 192,31 decitex ">MN 52 to MN 80" per single yam (excl. sewing thread 520544 and varn put up for retail sale)
- 520812
- 520813
- and yan put up for teals are put up for teals are put to reals are put up to reals are put up for teals are put up to reals ar 520819
- 521019 Woven fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing <= 200 g/m², unbleached (excL plain woven fabrics)
- 551311 oven fabrics containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m², unbleached or bleached

810430 Magnesium raspings, turnings and granules, graded according to size; magnesium powders

Base metals & articles of base metal





Annex VII

Portugal's foreign dependencies with China, 2019

Code	HS Description
	animal products
030323	samma products Frazentiaja "Oreochromis spp."
030461	Frozen fillets of tilapia "Oreochromis spp."
030475 030483	Frozen filleta of Alaska pollack "Theragina chalogramma"
	Frozen fillets of flat fish "Pleuronectidae, Bothidae, Cynoglossidae, Soleidae, Scophthalmidae and Citharidae"
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal)
egetable pro	ducts
071231	Dried mushrooms of the genus "Agaricus", whole, cut, sliced, broken or in powder, but not further prepared
071232	Dried wood ears "Auricularia spp.", whole, cut, sliced, broken or in powder, but not further prepared
071233	Dried Jelly fungi "Tremella spp.", whole, cut, sliced, broken or in powder, but not further prepared
121120 140110	Ginseng roots, fresh, chilled, frozen or dried, whether or not cut, crushed or powdered Bamboos
od & Bevera	
200591	ar o Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excl. frozen)
neral produ	cts
250620	
260600	Aluminium orea and concentrates
oducts of th	e chemical or allied industries
290329	Unsaturated chlorinated derivatives of acyclic hydrocarbons (excl. vinyl chloride "chloroethylene", trichloroethylene and tetrachloroethylene "perchloroethylene")
290619	Cyclanic, cyclenic or cycloterpenic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methylcyclohexanols, dimethylcyclohexanols, sterols and inositols)
290930	inositios) Aromatice ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives
291229	Cyclic aldehydes, without other oxygen function (excl. benzaldehyde)
292024	Triethyl phosphite
292151 293030	o-Phenylenediamine, m-phenylenediamine, p-phenylenediamine or diaminotoluenes and their derivatives; salts thereof
	Thiuram mono-, di- or tetrasulphides
293139	Separate chemically defined organo-phosphorous derivatives, n.e.s.
293311	Phenazone "antipyrin" and its derivatives
astics & rub	
392063	Plates, sheets, film, foil and strip, of non-cellular unsaturated polyesters, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked merely out into aques or retentingles (eact. those of poly'methy in methocaylate's if adhesive products, and floor, wall and celling coverings of heading 3918)
ather produ	cts
410621	Hides and skins of goats or kids, in the wet state "incl. wet-blue", tanned, without wool on, whether or not split (excl. further prepared and pre-tanned only)
ood produc	\$
441919	Tableware and kitchenware, of bamboo (excl. chopsticks, bread boards, chopping boards and similar boards)
xtiles	
520528	Single cotton yarn, of combed fibres, containing >= 85% cotton by weight and with a linear density of < 83,33 decitex "> MN 120" (excl. sewing thread and yarn put up for retail sale)
520535	Multiple Tolded" or cabled cotton yarn, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of < 125 decitex >> MN80" per single yarn (excl. sewing thread and yarn put up for ret.
530610	sale) Single flax yarn
530820	enge ins juint Hemp yarn
551349	Woven fabrics containing predominantly, but < 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing <= 170 g/m ² , printed (excl. plain woven fabrics of polyester staple fibres
580430	Handmade lace in the piece, in strips or in motifs (excl. fabrics of heading 6002 to 6006)
600544	Printed warp knit fabrics of artificial fibres "incl. those made on galloon knitting machines", of a width of > 30 cm (excl. those containing by weight >= 5% of elastomeric yarn or rubber thread, and pile fabrics, in
	"long pile", looped pile fabrics, labels, badges and similar articles, and knitted or crocheted fabrics, impregnated, covered or laminated)
620722	Men's or boys' nightshirts and pyjamas of man-made fibres (excl. knitted or crocheted, vests, singlets and underpants)
otwears and	-
670490	Wigs, false beards, eyebrows and eyelashes, switches and the like, of animal hair or textile materials (excl. synthetic textile materials)
	mi-precious stones & metals
710590 711041	Dust and powder of natural or synthetic precious or semi-precious stones (excl. dust and powder of diamonds) Indium one show many markmister in a powder form
	Iridium, osmium and ruthenium, unwrought or in powder form articles of base metal
730511	arrices of pase metal
810196	Line pipe of a king used to oll of gas pipelines, naving circular cross-sections and an external diameter of > 400,4 mm, of iron of steel, longitudinally submerged arc weided Tungsten wire
810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders
830150	Clasps and frames with clasps, incorporating locks, of base metal
830610	Bells, gongs and the like, non-electric, of base metal (excl. musical instruments)
echanical ap	pliances; electrical equipment
842930	Self-propelled scrapers
843710	Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables
843910 850120	Machinery for making pulp of fibrous cellulosic material (excl. autoclaves, boilers and other heating appliances) Universal AC-DC motors of an output > 37,5 W
850120	
	dical instruments
911012	Incomplete watch movements, assembled
911090	Complete, unassembled or partly assembled clock movements "movement sets"; incomplete clock movements, assembled (excL rough clock movements and watch movements)
911120	Cases for wrist-watches, pocket-watches and other watches of heading 9101 or 9102, of base metal, whether or not gold- or silver-plated
iscellaneou	manufactured articles





Annex VIII

Portugal's foreign dependencies with China, 2020

HS 6-Digit Code	HS Description
030323	k animal products Frozen tilapia "Oreochromis spp."
030461	Frozen fillets of tilapia "Oreochromis spp."
030473	Frozen fillets of coalitish "Pollachius virens"
030475	Frozen fillets of Alaska pollack "Theragra chalcogramma"
030483	Frozen fillets of flat fish "Pleuronectidae, Bothidae, Cynoglossidae, Soleidae, Scophthalmidae and Citharidae"
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal)
egetable pro	ducts
071231	Dried mushrooms of the genus "Agaricus", whole, cut, sliced, broken or in powder, but not further prepared
071232	Dried wood ears "Auricularia spp.", whole, cut, sliced, broken or in powder, but not further prepared
071233	Dried jelly fungi "Tremella spp.", whole, cut, sliced, broken or in powder, but not further prepared
Food & Bever	ages
200591	Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excL frozen)
lineral produ	
250620 260600	Quartzite, merely cut, by sawing or otherwise, in blocks or slabs of a square or rectangular shape Aluminium ores and concentrates
roducts of th	e chemical or allied industries
282300	Titanium oxides
282560	Germanium oxides and zirconium dioxide
290329	Unsaturated chiorinated derivatives of acyclic hydrocarbons (excl. viny chioride "chioroethylene", irichioroethylene and tetrachioroethylene" perchioroethylene") Cyclanic, cyclenici or cycloterenic ia chocho and their halogenated, nitrated or nitrosated derivatives (excl. menthol, cyclohesanol, methylexplohesanols, dimethylexplohesanols, sterols an
290619	Opclainic, cyclenic or cycloterpenic alcohols and their halogenated, supponted, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methylcyclohexanols, dimethylcyclohexanols, sterois an inosatiola)
290930	Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives
292024	Triethyl phosphite
292029	Phosphite esters and their salts; their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. dimethyl, diethyl, trimethyl and triethyl phosphites)
292151	o-Phenylenediamine, m-phenylenediamine, p-phenylenediamine or diaminotoluenes and their derivatives; salts thereof
293311	Phenazore "antipyrin" and its derivatives
300190	Dried glands and other organs for organo-therapeutic uses, whether or not powdered; heparin and its salts; other human or animal substances prepared for therapeutic or prophylactic uses, n.e.s.
eather produ	icts
410621	Hides and skins of goats or kids, in the wet state "incl. wet-blue", tanned, without wool on, whether or not split (excl. further prepared and pre-tanned only)
Pulp of wood	R annor
alp of wood	a hahei
481039	Kraft paper and paperboard, coated on one or both sides with kaolin or other inorganic substances, in rolls or in square or rectangular sheets, of any size (excl. that for writing, printing or other graphic purposes paper and paperboard bleached uniformly in the mass and containing > 95% chemically processed wood fibres by weight in relation to the total fibre content)
extiles	
510539	Fine animal hair, carded or combed (excl. wool and hair of Kashmir "cashmere" goats)
511000	Arm of coarse animalaniar of horsehair, including gimped horsehair you have no rot put up for retail sale (excl. horsehair and yarn not joined together)
521141	Plain woven fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing > 200 g/m ² , made of yarn of different colours
530610	
530820	Single flaxyarn Hemp yarn
550190	Synthetic filament tow as specified in Note 1 to chapter 55 (excl. that of acrylic, modacrylic, polyesters, polypropylene, nylon or other polyamide filament)
550941	Single yarn containing >= 85% synthetic staple fibres by weight (excl. sewing thread, yarn put up for retail sale and yarn of acrylic, modacrylic, polyester, nylon or other polyamide staple fibres)
550951	Yarn containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with artificial staple fibres (excl. sewing thread and yarn put up for retail sale)
580230	Tufted textile fabrics (excl. carpets and other floor coverings)
630790	Made-up articles of textile materials, incl. dress patterns, n.e.s.
tone, cemer	t, ceramic, glass and their products
700231	Tubes of fused quartz or other fused silica, unworked
700490	Sheets of glass, drawn or blown, but not otherwise worked (excl. glass coloured throughout the mass "body tinted" opacified, flashed or having an absorbent, reflecting or non-reflecting layer)
701810	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares, and articles thereof (excl. imitation jewellery); glass eyes (excl. prosthetic articles); statuettes and othe ornaments of lamp-worked glass (excl. imitation jewellery); glass microspheres with a diameter of <= 1 mm
	mi-precious stones & metals
710110	Pearls, natural, whether or not worked or graded, but not strung, mounted or set, natural pearls, temporarily strung for convenience of transport (excl. mother-of-pearl)
ase metals &	; articles of base metal
722710	Bars and rods of high-speed steel, hot-rolled, in irregularly wound coils
730511	Line pipe of a kind used for oil or gas pipelines, having circular cross-sections and an external diameter of > 406,4 mm, of iron or steel, longitudinally submerged arc welded
810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders
810490	Articles of magnesium, n.e.s.
830610	Bells, gongs and the like, non-electric, of base metal (excl. musical instruments)
lechanical aj	opliances; electrical equipment
852791	Radio-broadcast receivers, for mains operation only, combined with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles)
854140	Photosensitive semiconductor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators)
recision & m	edical instruments
900219	Objective lenses (excl. for cameras, projectors or photographic enlargers or reducers)
900219	Ubjective lenses (excl. for cameras, projectors or photographic enlargers or reducers) Electronic discharge lang flackhargel and flackhargel a
911012	Electronic discharge amp rusinger apparatos no procegnanic purposes Incomplete watch movements, assembled
911090	Complete, unassembled or partly assembled clock movements "movement sets"; incomplete clock movements, assembled (excl. rough clock movements and watch movements)
	, , ,
911120	Cases for wrist-watches, pocket-watches and other watches of heading 9101 or 9102, of base metal, whether or not gold- or silver-plated

Source: Own elaboration based on International Trade data from Statistics Portugal





Annex IX

Portugal's foreign dependencies with China, 2021

	HS Description
ive animals &	animal products
030323	Frozen tilapia "Oreochromis spp."
030483	Frozen fillets of flat fish "Pleuronectidae, Bothidae, Cynoglossidae, Soleidae, Scophthalmidae and Citharidae"
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal)
egetable pro	Jucts
071231	Dried mushrooms of the genus "Agaricus", whole, cut, sliced, broken or in powder, but not further prepared
071233	Dried jelly fungi "Tremella sp.", whole, cut, sliced, broken or in powder, but not further prepared
140110	Bamboos
ood & Bevera	ges
200591	Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excL frozen)
fineral produ	ta de la constante de la const
250620	Quartzite, merely cut, by sawing or otherwise, in blocks or slabs of a square or rectangular shape
260600	Aluminium ores and concentrates
roducts of the	e chemical or allied industries
280470	Phosphorus
281219	Chlorides and chloride oxides (excl. carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride)
281640	Oxides, hydroxides and peroxides, of strontium or barium
282560	Germanium oxides and zirconium dioxide
283660	Barium carbonate
290329	Unsaturated chlorinated derivatives of asyclic hydrocarbons (excl. viny chloride "chloroethylene", richloroethylene and tetrachloroethylene") erchloroethylene") Oxylanic, cyclenic or cycloterpenic lachols and their halogenated, hittende or introsated derivatives (excl. methol., cyclohesanol, methyloxylohesanols, dimethylcyclohesanols, sterols ar
290619	inositols)
290930	Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives
291219	Acyclic aldehydes, without other oxygen function (excl. methanal [formaldehyde] and ethanal [acetaldehyde])
292145	1-Naphthylamine "alpha-naphthylamine", 2-naphthylamine "beta-naphthylamine" and their derivatives; salts thereof
292151	o-Phenylenediamine, m-phenylenediamine, p-phenylenediamine or diaminotoluenes and their derivatives; salts thereof
eather produ	cts
410221	Raw skins of sheep or lambs, without wool on, pickled, whether or not split
410621	Hides and skins of goats or kids, in the wet state "incl. wet-blue", tanned, without wool on, whether or not split (excl. further prepared and pre-tanned only)
420600	Articles of gut, goldbeater's skin, bladders or tendons (excl. silkworm gut, sterile catgut, other sterile surgical suture material and strings for musical instruments)
Vood product	S
	Bamboo, incl. strips and friszes for parquet flooring, not assembled, continuously shaped "tongued, grooved, rebated, chamfered, V-jointed beaded, moulded, rounded or the like" along any of its edges, ends
440921	faces, whether or not planed, sanded or end-jointed
extiles	
510211	Hair of Kashmir "cashmere" goats, neither carded nor combed
521141	Plain woven fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing > 200 g/m ² , made of yern of different colours
530610	Single flax yarn
530820 530921	Hemp yarn hemp yarn fabrics of flax, containing predominantly, but < 85% flax by weight, unbleached or bleached
550810	wown tables of tak, containing predominantly, but < 50% tak by weight, unbiadered of pleached Swing thread of synthetic stateple fibres, whether or not put up for retail sale
550951	Yarn containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with artificial staple fibres (excl. sewing thread and yarn put up for retail sale)
580230	Tuffed textile fabrics (excL carpets and other floor coverings)
580430	Handmade lace in the piece, in strips or in motifs (excl. fabrics of heading 6002 to 6006)
ootwears and	
670300	Human hair, dressed, thinned, bleached or otherwise worked; wool, other animal hair or other textile materials, prepared for use in making wigs or the like (excl. natural plaits of human hair, whether or not wash and degreased, but not otherwise processed)
670490	and usgreases, but not unerwise processed) Wigs, false beards, eyebrows and eyelashes, switches and the like, of animal hair or textile materials (excL synthetic textile materials)
recious or se	mi-precious stones & metals
710121	Cultured pearls, unworked, whether or not graded
710590	Dust and powder of natural or synthetic precious or semi-precious stones (excl. dust and powder of diamonds)
lase metals &	articles of base metal
731519	Parts of articulated link chain, of iron or steel
740312	Copper, refined, in the form of wire-bars
810320	Unwrought tantalum, incl. bars and rods of tantalum obtained simply by sintering; tantalum powders
810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders
810490	Articles of magnesium, n.e.s.
lechanical ap	pliances; electrical equipment
844315	Letterpress printing machinery (excl. flexographic printing and reel fed machinery)
845521	Hot or combination hot and cold metal-rolling mills (excl. tubes mills)
	Cold-rolling mills for metal (excl. tube mills)
845522	Punching or notching machines, Incl. presses, and combined punching and shearing machines, numerically controlled, for working metal
846241	Cash registers incorporating a calculating device
846241 847050	
846241 847050 848299	Parts of ball or roller bearings (excl. balls, needles and rollers), n.e.s.
846241 847050 848299 850120	Universal AC-DC motors of an output > 37,5W
846241 847050 848299 850120 853120	Universal AC-DC motors of an output > 37,5 W Indicator panels with liquid crystal devices "LCD" or light emitting diodes "LED" (excl. those for cycles, motor vehicles and traffic signalling)
846241 847050 848299 850120 853120 853120	Universal AC-DC motors of an output > 37,5W Indicator panels with liquid crystal devices "LCD" or light emitting diodes "LED" (excl. those for cycles, motor vehicles and traffic signalling) Photosensitive semiconductor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators)
846241 847050 848299 850120 853120 854140	Universal AC-DC motors of an output > 37,5 W Indicator panels with liquid crystal devices "LCD" or light emitting diodes "LED" (excl. those for cycles, motor vehicles and traffic signalling) Photosensitive semiconductor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) pment
846241 847050 848299 850120 853120 854140	Universal AC-DC motors of an output > 37,5 W Indicator panels with liquid crystal devices "LCD" or light emitting diodes "LED" (excl. those for cycles, motor vehicles and traffic signalling) Photosensitive semiconductor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators)
846241 847050 848299 850120 853120 854140	Universal AC-DC motors of an output > 37,5W Indicator panels with liquid crystal devices "LCD" or light emitting diodes "LED" (excl. those for cycles, motor vehicles and traffic signalling) Photosensitive semiconductor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) pment
846241 847050 848299 850120 853120 854140 ransport equi 871491 890190	Universal AC-DC motors of an output > 37,5 W Indicator panels with liquid crystal devices "LCD" or light emitting diodes "LED" (excl. those for cycles, motor vehicles and traffic signalling) Photosensitive semicutor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) Photosensitive semicutor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) Photosensitive semicutor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) Photosensitive semicutor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) Photosensitive semicutor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) Photosensitive semicutor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) Photosensitive semicutor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators)
846241 847050 848299 850120 853120 854140 ransport equi 871491 890190 recision & mo	Universal AC-DC motors of an output > 37,5 W Indicator panels with liquid crystal devices "LCD" or light emitting diodes "LED" (excl. those for cycles, motor vehicles and traffic signalling) Photosensitive semicative devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) Prenent Frames and forks, and parts thereof, for cycles, n.e.s. (excl. for motorcycles) Vessels for the transport of goods and vessels for the transport of both persons and goods (excl. refrigerated vessels, tankers, ferry-boats and vessels principally designed for the transport of persons) odical instruments
846241 847050 848299 850120 853120 853120 854140 cansport equil 871491 890190 recision & mo 900219	Universal AC-DC motors of an output > 37,5 W Indicator panels with liquid crystal devices TLCP" or light emitting diodes "LED" (excl. those for crycles, motor vehicles and traffic signallug) Photosensitive semiconductor devices, inc. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) frames and forks, and parts thereof, for crycles, n.e.s. (excl. for motorcrycles) Vessels for the transport of goods and vessels for the transport of both persons and goods (excl. refrigerated vessels, tankers, ferry-boats and vessels principally designed for the transport of persons) collical instruments Objective lenses (excl. for cameras, projectors or photographic enlargers or reducers)
846241 847050 848299 850120 853120 853120 854140 ansport equil 871491 890190 recision & me 900219 911011	Universal AC-DC motors of an output > 37,5 W Indicator panels with liquid crystal devices TLCP" or light emitting diodes "LED" (excl. those for cycles, motor vehicles and traffic signalling) Photosensitive semicauductor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators) prenet Frames and forks, and parts thereof, for cycles, n.e.s. (excl. for motorcycles) Vessels for the transport of goods and vessels for the transport of both persons and goods (excl. refrigerated vessels, tankers, ferry-boats and vessels principally designed for the transport of persons) odical instruments

Source: Own elaboration based on International Trade data from Statistics Portugal





Annex X

Portugal's foreign dependencies with China, 2022

Code	HS Description
	\$ animal products
030461	Frozen fillets of tilapia "Oreochromis spp."
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillers and offal)
getable pro 071232	ducts Dried wood ears "Auricularia spp.", whole, cut, sliced, broken or in powder, but not further prepared
071233	Dried Jeldy Lang Tramella sp.", whole, cut, sliced, broken or in powder, but not further prepared
od & Bever	រត្តទ
160417	Prepared or preserved eels, whole or in pleces (excl. minced)
200591	Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excl. frozen) e chemical or allied industries
282560	e chemica of antor industries Oermanium oxides and zirconium dioxide Oermanium oxides and zirconium dioxide
283660	Barium carbonate
290619	Cyclanic, cyclenic or cycloterpenic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methylcyclohexanols, dimethylcyclohexanols, aterois and inositols)
290930 292151	Aromatic ethers and their halogenated, subponated, nitrated or nitrosated derivatives or Phraytenediamina, m-phraytenediamina, p-phraytenediamina or diaminoticulances and their derivatives; salts thereof
293030	o - renyemetalamme, n prenyemetalamme, provingenetalammeto dialameta di dana di le denataves, sata di nereo. Thiuram mono, di or tetrataveliphides
stics & rub	berarticles
392063	Plates, sheets, film, foil and strip, of non-cellular unstaturated polyesters, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked merely cut in sources or retaining less (excl. hose of poly'methy methocytars'; set-al-shees per orducts, and floor, wall and celling coverings of heading 3018)
other produ	rets
420600	Articles of gut, goldbeater's skin, bladders or tendons (excl. silkworm gut, sterile cargut, other sterile surgical suture material and strings for musical instruments)
od produc	ts
440921	Bamboo, incl. strips and friezes for parquet flooring, not assembled, continuously shaped "tongued, grooved, rebated, chamfered, V-jointed beaded, moulded, rounded or the like" along any of its edges, ends faces, whether or not planed, sanded or end-jointed
441912	Chopsticks of bamboo
lp of wood	\$ paper
481039	Kaft paper and paperboard, coated on one or both sides with loadin or other inorganic substances, in rolls or in square or rectangular sheets, of any size (excl. that for writing, printing or other graphic purpos paper and paperboard blacehout uniformly in the mass and containing > 95% chemically processed wood fibres by weight in relation to the total libre content)
xtiles	
510211	Hair of Kashmir "cashmere" goats, neither carded nor combed
510521	Wool, combed, in fragments "open tops"
510539 520535	Fine animal hair, carded or combed (excl. wool and hair of Kashmir "cashmere" goats) Multiple "folded" or cabled conto yam, of uncombed fibres, containing >= 85% cotton by weight and with a linear density of < 125 decites.">= NN 80° per single yam (excl. sewing thread and yam put up for retail sa
521141	Plain woven fabrics of cotton, containing predominantly, but < 85% cotton by weight, mixed principally or solely with man-made fibres and weighing > 200 g/m ² , made of yarn of different colours
530610 530820	Single flax yarn Hemp yarn
540259	Synthetic filament yarn, incl. synthetic monofilament of < 67 decitex, single, with a twist of > 50 turns per metre (excl. sewing thread, yarn put up for retail sale, textured yarn and filament yarn of polyest
550190	polypropikene, m/on or other polyamides) Synthetic filament tow as specified in Note 1 to chapter 55 (excl. that of acrylic, modacrylic, polyesters, polypropylene, m/on or other polyamide filament)
550810	Sewing thread of synthetic staple fibres, whether or not put up for retail sale
550941	Single yam containing >= 85% synthetic staple fibres by weight (excl. sewing thread, yam put up for retail sale and yam of acrylic, modacrylic, polyester, nylon or other polyamide staple fibres)
550951	Yan containing predominantly, but < 85% polyester staple fibres by weight, mixed principally or solely with artificial staple fibres (excl. sewing thread and yarn put up for retail sale)
570321 570420	Turf, of nykon or other pokymides, tufted "needle punched" Floorities, of tells, not tufted or flocked, with an area of >0,3 m ⁵ but <= 1 m ²
580230	Tufted textile fabrics (excl. carpets and other floor coverings)
580430	Handmade lace in the piece, in strips or in motifs (excl. fabrics of heading 6002 to 6006)
	g ears Human hair, dressed, thinned, blached or otherwise worked; wool, other animal hair or other textile materials, prepared for use in making wigs or the like (excl. natural plats of human hair, whether or not wash
670300 670411	and degreased, but not otherwise processed) Complete wigo of synthetic textile materials
one, cemer	nt, ceramic, glass and their products
700232	Tubes of glass having a linear coefficient of expansion <= 5 x 10-6 per kelvin within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-6 per kelvin
701810	within a temperature range of 0°C to 300°C) Glass back, miniation peaks, imitation perclose or semi-precious stones and similar glass smallwares, and articles thereof (excl. imitation jewellery); glass eyes (excl. prosthetic articles); statuettes and off
se metals å	ornaments of lamp-worked glass (excl. imitation jewellery); glass microspheres with a diameter of <= 1 mm & articles of base metal
750120	Nickel oxide sinters and other intermediate products of nickel metallurgy (excl. nickel mattes)
810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders
810490 811241	Articles of magnesium, n.e.s. Unwrought Henium and Henium Waste, scrap and powders (excl. ashes and residues)
	Ormitagis minimum vasis, scala and powers (excl. arms in testues) ppliances; electrical equipment
842930	Self-propelled scrapers
843031	Self-propelled coal or rock cutters and turnelling machinery (excl. hydraulically operated self-advancing supports for mines)
844511 845012	Carding machines for preparing textile fibres Household or landn-type washing machines, with built-in centrifugal drier (excl. fully-automatic machines)
845522	Cold-rolling mills for metal (excl. tube mills)
846233 848299	Numerically controlled shearing machines, for flat products (eacl. presses, and combined punching and shearing machines) Parts of ball or roller bacings (eacl. balls, needles and rollers), n.e.s.
848610	Machines and apparatus for the manufacture of boules or wafers
850120 850434	Universal AC-DC motors of an output > 37.5W Transformers having a power handling capacity > 500 KVA (excl. liquid dielectric transformers)
851432	Plasma and vacuum arc furnaces
852791	Radio-broadcast receivers, for mains operation only, combined with sound recording or perproducing apparatus (sec), those of a kind used in motor vehicles)
854190 854143	Parts of diodes, transistors and similar semiconductor devices; photosensitive semiconductor devices, light emitting diodes and mounted piezoelectric crystals, n.e.s. Photovoltaic cells assembled in modules or made up into panels
nsport equ	
860310	surfare the Set Propelled railway or transway coaches, was and trucks, powered from an external source of electricity (excl. those of heading 8604)
880212	Helicopters of an unladen weight > 2.000 kg
880623 890190	Unmanned aircraft, for remote-controlled flight only, with maximum take-off weight > 7 kg but <= 25 kg (excl. for passenger carriage) Vessels for the transport of goods and vessels for the transport of both persons and goods (excl. refrigerated vessels, tankers, ferry-boats and vessels principally designed for the transport of persons)
220120	vesses for the transport of goods and vesses for the transport of both persons and goods (exc. refigerated vesses, tankers, terry-boats and vesses principally designed for the transport of persons) edical instruments
cision & ~	veuca instruments Objective lenses (excl. for cameras, projectors or photographic enlargers or reducers)
ecision & m 900219	
900219 911120	Cases for wrist-watches, pocket-watches and other watches of heading 9101 or 9102, of base metal, whether or not gold- or silver-plated
900219 911120 911290	Cases for wrist-watches, pocket-watches and other watches of heading 9101 or 9102, of base metal, whether or not gold- or silver-plated Parts of clock and watch cases, n.e.s. (excl. for wrist-watches, pocket-watches and other watches of heading 9101 or 9102)
900219 911120 911290	Cases for wrist-watches, pocket-watches and other watches of heading 9101 or 9102, of base metal, whether or not gold- or silver-plated





Annex XI

Portugal's foreign dependencies with China, 2023

HS 6-Digit Code	HS Description
live animals &	animal products
030323	Frozen tilapla "Oreochromis spp."
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal)
egetable pro	ducts
121120	Ginseng roots, fresh, chilled, frozen or dried, whether or not cut, crushed or powdered
140110	Bamboos
ood & Bevera	ges
200591	Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excl. frozen)
oducts of th	e chemical or allied industries
281219	Chlorides and chloride oxides (excl. carbonyl dichloride "phosgene", phosphorus oxy-, tri- and pentachloride, sulphur monochloride, sulphur dichloride and thionyl chloride) Cyclanic, cyclenic or cycloterpenic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methylcyclohexanols, dimethylcyclohexanols, sterols an
290619	inositols)
290930 291513	Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives Extens of formic acid
291513	Exters of formic acid or-Pherylenediamine, m-phenylenediamine, p-phenylenediamine or diaminotoluenes and their derivatives; salts thereof
293030	or non-particular menungan particular menungan particular menungan particular de anti-anti-anti-anti-anti-anti-anti-anti-
293311	Phenazone "antipyrin" and its derivatives
eather produ	cts
410621	Hides and skins of goats or kids, in the wet state "incl. wet-blue", tanned, without wool on, whether or not split (excl. further prepared and pre-tanned only)
420600	Articles of gut, goldbeater's skin, bladders or tendons (excl. silkworm gut, sterile catgut, other sterile surgical suture material and strings for musical instruments)
ood product	S .
440723	Teak, sawn or chipped lengthwise, sliced or peeled, of a thickness of >6 mm, sanded, or end-jointed, whether or not planed
440921	Bamboo, incl. strips and friezes for parquet flooring, not assembled, continuously shaped "tongued, grooved, rebated, chamfered, V-jointed beaded, moulded, rounded or the like" along any of its edges, ends of
	faces, whether or not planed, sanded or end-jointed
extiles	
500300 550810	Silk waste, incl. cocoons unsuitable for reeling, yarn waste and garnetted stock Sewing thread of synthetic staple fibres, whether or not put up for retail sale
550941	
	Single yarn containing >= #5% synthetic staple fibres by weight (excl. sewing thread, yarn put up for retail sale and yarn of acrylic, modacrylic, polyester, ny(on or other polyamide staple fibres)
570321 580230	Turf, of nylon or other polyamides, tuffed "needle punched" Tuffed textile fabrics (excl. carpets and other floor coverings)
630420	For test ware knick status and status in Concernings) Bed nets, ware knick antimatrial
ootwears and	l do ars
670411	geon a
tone, cemen	t, ceramic, glass and their products
700232	Tubes of glass having a linear coefficient of expansion <= 5 x 10-6 per kelvin within a temperature range of 0°C to 300°C, unworked (excl. tubes of glass having a linear coefficient of expansion <= 5 x 10-6 per kelvin within a temperature range of 0°C to 300°C)
701810	Glass beads, initiation pearls, initiation precious or semi-precious stones and similar glass smaltwares, and articles thereof (excl. initiation jewellery); glass eyes (excl. prosthetic articles); statuettes and othe ornaments of team-worked glass (excl. initiation inevellery); glass inicrospheres with a diameter of e = 1 mm
	onamini o la un fono se guas (esc. in unado) presento), guas inclospieres win a unancer o inno mi-precious se interes se metals
710410 711041	Quartz, piezoelectric, of synthetic or reconstructed stone whether or not worked or graded, but not mounted or set Iridium, osmium and ruthenium, unwrought or in powder form
	articles of base metal
730423	Drill pipe, seamless, of a kind used in drilling for oil or gas, of iron or steel (excl. products of stainless steel or of cast iron)
741022	Copper alloyfoil, backed, of a thickness "excl. any backing" of <= 0.15 mm (excl. stamping foils of heading 3212, metal yarns and metallised yarns and foil made up as christmas tree decorating material)
810296 810430	Molybelanum wire
810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders Articles of magnesium, n.e.s.
	pliances; electrical equipment
	produce a great man and a second s
842630 844621	Forta or pedesta jo cranes Power looms for waving fabrics of a width > 30 cm, shuttle type Power looms for waving fabrics of a width > 30 cm, shuttle type
845012	Household or laundry-type washing machines, with built-in centrifugal drier (excl. fully-automatic machines)
846023	Cylindrical grinding machines for finishing metal, numerically controlled (excl. gear finishing machines and centreless machines)
846263	Cold metalworking servo-presses
850120	Universal AC-DC motors of an output > 37.5 W
852499	Flat panel display modules, whether or not incorporating touch-sensitive screens, with drivers or control circuits (excl. of liquid crystals or of organic light-emitting diodes "OLED")
852791	Radio-broadcast teceivers, for mains operation only, combined with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles) Betraturbia real exceemble of the under a compared with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles) Betraturbia real exceemble of the under a compared with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles) Betraturbia real exceemble of the under a compared with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles) Betraturbia recording of the under a compared with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles) Betraturbia recording of the compared with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles) Betraturbia recording of the compared with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles) Betraturbia recording of the compared with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles) Betraturbia recording of the compared with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles) Betraturbia recording of the compared with sound recordi
854143	Photovoltaic cells assembled in modules or made up into panels
ansport equ	·
860290	Rail locomotives (excl. those powered from an external source of electricity or by accumulators and diesel-electric locomotives) Railway or tramway passenger coaches, luggage vans, post office coaches and other special purpose railway or tramway coaches (excl. self-propelled railway or tramway coaches, vans and trucks, railway
860500	Kalikayo or tramway basisenger coaches, luggage vols, post omice coaches and other special purpose failway or tramway coaches (excl. set-propetied failway or tramway coaches, vans and trucks, failway i tramway maintenance or service vehicles and god vans and wagons)
860791	Parts of railway or trainway locomotives, n.e.s.
870240	Motor vehicles for the transport of >= 10 persons, incl. driver, with only electric motor for propulsion
recision & m	edical instruments
910519	Alarm clocks (excl. electrically operated)
910990	Clock movements, complete and assembled (excl. electrically operated and watch movements) Carse forwards untaken so deliverustakes of deliverustakes of charge of base meral whether excent relid, or allow plated
911120	Cases for wrist-watches, pocket-watches and other watches of heading 9101 or 9102, of base metal, whether or not gold- or silver-plated
scellaneous	manufactured articles
950830	Fairground amusements
-	

Source: Own elaboration based on International Trade data from Statistics Portugal





Annex XII

Portugal's foreign dependencies with China, 2024 (jan-oct)

HS 6-Digit Code	HS Description
ive animals &	animal products
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and off al)
050510	Feathers used for stuffing and down, not further worked than cleaned, disinfected or treated for preservation
egetable pro	ducts
071232 140110	Dried wood ears "Auricularia spp.", whola, cut, sliced, broken or in powder, but not further prepared
ood & Bevera	Bamboos
200591	g - 4 Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excl. frozen)
240130	Tobacco refuse
	e chemical or allied industries
280461 281640	Silicon containing >= 09,99% byweight of silicon Oxides, hydroxides and perceides, of strontium or barium
290619	Cyclanic, cyclenic or cycloterpenic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methylcyclohexanols, dimethylcyclohexanols, dimethylcyclohex
290930	Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives
291469 291714	Quinones (excL anthraquinone and coenzyme Q10 ⁻ 'ubidecarenone "INN") Makic antypicide
291830 292151	Carboxyle acids with aldehyde or letone function but without other oxygen function, their anhydrides, haldes, peroxyacids and their halogenated, sulphonated, nitrated or nitrosated derivatives or Phrsylenedianins, m-phenylenedianins, p-phenylenedianins or diaminoticumes and their derivatives; saits thereof
292131	o-rnenyseneolaamine, m-pnenyseneolaamine, p-pnenyseneolaamine or olaaminotousenes and their derivatives; saits thereor Ureines and their derivatives; saits thereof
293030 293149	Thiuram mono-, di-or tetrasulphides Separate chemically defined non-halogenated organo-phosphorous derivatives, n.e.s.
ather produ	
420600	Arricles of gut, goldbeater's skin, bladders or tendons (excl. slikworm gut, sterile catgut, other sterile surgical suture material and strings for musical instruments)
430110	Raw furskins of mink, whole, with or without heads, tails or paws
lood produc	
440723 440921	Teak, sawn or chipped lengthwise, sliced or peeled, of a thickness of >6 mm, sanded, or end-jointed, whether or not planed Bamboo, incl. strips and frieses for pareut flooring, not assembled, continuously shaped "ongue, grooved, rebated,
440921 441873	faces, whether or not planed, sanded or end-jointed Flooring panets, assembled, of bamboo or with a loss the top war layer of bamboo
extiles	
500200	Raw silk "non-thrown"
500300 510211	Silk wase, incl. cocoons unsultable for reeling, yam waste and gametted stock Hair of Kashimu "cashmere" gazais, neither carded on or combed
530610	Single flax yarn
550810 550941	Sewing thread of synthetics staple fibres, whether or not put up for retail sale
550951	Terr containing predominantly, but < 85% polyester stable fibres by weight, mixed principally or solely with artificial stable fibres (excl. sewing thread and yarn put up for retail sale)
551221	Woven fabrics containing >= 85% acrylic or modacrylic staple fibres by weight, unbleached or bleached
570321 580230	Turf, of nylon or other polyamides, tufted "needle punched" Turfet exist fabrics (excl. carpets and other floor coverings)
580430	Handmade lace in the piece, in strips or in motifs (excl. fabrics of heading 6002 to 6006)
600290	Knitted or crocheted fabrics, of a width of <= 30 cm, containing >= 5% by weight elastomeric yam and rubber thread or rubbar thread only (excl. pile fabrics, incl. "Ong pile", looped pile fabrics, labels, badges an similar articles, knitted or crocheted fabrics, moremated, covered or laminated, and sterie surgical or dentatadhesion barries of subbarding 3005 (10.30)
600310	Knitted or crocheted fabrics of wool or fine animal hair, of a width of <= 30 cm (exct, those containing by weight >= 5% of elastomeric yam or rubber thread, and pile fabrics, incl. "long pile", looped pile fabrics labels, badges and similar articles, and knitted or crocheted fabrics, impregnated or laminated)
ootwears and	i goars
660199	Umbrellas and sun umbrellas, incl. walking-stick umbrellas (excl. umbrellas having a telescopic shaft, garden umbrellas and the like, and toy umbrellas)
670411	Complete wigs of synthetic textile materials
tone, cemen 700231	t, ceranic, glass and their products Tubes of tused quarts or other tused allica, unworked
701810	Glass beads, instation pearls, instation precious or semi-precious stones and similar glass smaltwares, and articles thereof (excl. initiation jevelley); glass eyes (excl. prosthetic articles); statuettes and oth ornaments of temp-worked glass (excl. initiation jevelley); glass inicrospheres with a diameter of -e = 1 mm
recious or se	omanents or samp worket gass (skot, minator) jewatery); gass microspheres with a diameter or <= 4 min m/preclous stores & metals
710410	Quartz, piezoelectric, of synthetic or reconstructed stone whether or not worked or graded, but not mounted or set
711041	Iridium, asmium and ruthenium, unwrought or in powder form
	articles of base metal
721020 722710	Flat-rolled products of iron or non-niloy steel, of a width of ≫ 600 mm, hot-rolled or cold-rolled "cold-reduced", plated or coated with lead, incl. terme-plate Bars and rods of high-speed steel, hot-rolled, in irregularly wound coils
810295	
810430	Molybdenum bars and rods (other than those obtained simply by sintering), profiles, plates, sheets, strip and foil, n.e.s.
	Molybdenum bars and rods (other than those obtained simply by sintering), profiles, plates, sheets, strip and foil, n.e.s. Magnesium raspings, turnings and granules, graded according to size; magnesium powders
	Molybdenum bars and roda (other than those obtained simply by sintering), profiles, plates, sheets, strip and foil, n.e.s. Magnesium raspings, turnings and granules, graded according to size; magnesium powders pl <i>lances; electrical equipment</i>
842832 842930	Molybdenum bars and rods (other than those obtained simply by sintering), profiles, plates, sheets, strip and foil, n.e.s. Magnesium caspings, turnings and granules, graded according to size; magnesium powders <i>pliances; electrical equipment</i> Continuous-action elevators and conveyors for goods or materials, bucket type (excl. for underground use) Self-propelied scrapers
842832	Möybdenum bars and rods (other than those obtained simply by sintering), profiles, plates, sheets, strip and foil, n.e.s. Magnesium aspings, tunings and granules, graded according to size; magnesium powders pl <i>lances; electrical equipment</i> Continuous action elevators and conveyors for goods or materials, bucket type (excl. for underground use)
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Annex XIII

Portugal's "stable" foreign dependencies with China, 2019-2022

HS Description		
Live animals & animal products		
Fish, dried, even salted but not smoked, n.e.s. (excL fillets and offal)		
es		
Dried jely fung i Tremella spp.", whole, cut, sliced, broken or in powder, but not further prepared		
Products of the chemical or allied industries		
Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excl. frozen)		
Cyclanic, cyclenic or cycloterpenic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methylcyclohexanols, dimethylcyclohexanols, sterols and inositols)		
Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives		
o-Phenylenediamine, m-phenylenediamine, p-phenylenediamine or diaminotoluenes and their derivatives; salts thereof		
Single flax yarn		
Hemp yarn Magnesium raspings, turnings and granules, graded according to size; magnesium powders		
F B C II A O S H		

Source: Own elaboration based on International Trade data from Statistics Portugal

Annex XIV

Portugal's "stable" foreign dependencies with China, 2019-2024

HS 6-Digit Code	HS Description	
Live animals & animal products		
030559	Fish, dried, even salted but not smoked, n.e.s. (excl. fillets and offal)	
Food & Beverages		
200591	Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excl. frozen)	
Products of the chemical or allied industries		
290619	Cyclanic, cyclenic or cycloterpenic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives (excl. menthol, cyclohexanol, methylcyclohexanols, dimethylcyclohexanols, sterols and inositols)	
290930	Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives	
292151	o-Phenylenediamine, m-phenylenediamine, p-phenylenediamine or diaminotoluenes and their derivatives; salts thereof	
Base metals	Base metals & articles of base metal	
810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders	

Source: Own elaboration based on International Trade data from Statistics Portugal

Annex XV

HS 6-Digit Code HS Description Food & Beverages 200320 Beet-pulp, bagasse and other waste of sugar manufacture Mineral products 70799 Oils and other products of the distillation of high temperature coaltars; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-defined compounds, benzol "benzene", toluol "toluene", xylol "xylenes", naphthalene, aromatic hydrocarbon mixtures of subheading 2707.50, and creosote oils) Products of the chemical or allied industries 281610 Hydroxide and peroxide of magnesium 292010 Acrylonitrile Plastics & rubber articles 400231 Isobutylene isoprene rubber "IR", in primary forms or in plates, sheets or strip 400230 Halo-isobutene-isoprene rubber "IR", in primary forms or in plates, sheets or strip 400230 Isoprene rubber "IR", in primary forms or in plates, sheets or strip 400230 Isoprene rubber "IR", in primary forms or in plates, sheets or strip 400230 Isoprene rubber "IR", in primary forms or in plates, sheets or strip 400230 Isoprene rubber "IR", in primary forms or in plates, sheets or strip

Source: Own elaboration based on International Trade data from Statistics Portugal

Portugal's foreign dependencies with Russia, 2019





Annex XVI

Portugal's foreign dependencies with Russia, 2020

HS 6-Digit Code	HS Description	
Food & Bever	Food & Beverages	
230320	Beet-pulp, bagasse and other waste of sugar manufacture	
Mineral products		
270799	Oils and other products of the distillation of high temperature coal tars; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-defined compounds, benzol "benzene", toluol "toluene", xylol "xylenes", naphthalene, aromatic hydrocarbon mixtures of subheading 2707.50, and creosote oils)	
Products of the chemical or allied industries		
281610	Hydroxide and peroxide of magnesium	
292610	Acrylonitrile	
Plastics & rubber articles		
400231	Isobutylene isoprene rubber "IIR", in primary forms or in plates, sheets or strip	
400239	Halo-isobutene-isoprene rubber "CIIR" or "BIIR", in primary forms or in plates, sheets or strip	
400260	Isoprene rubber "IR", in primary forms or in plates, sheets or strip	

Source: Own elaboration based on International Trade data from Statistics Portugal

Annex XVII

Portugal's foreign dependencies with Russia, 2021

HS 6-Digit Code	HS Description	
Food & Bevera	Food & Beverages	
230320	Beet-pulp, bagasse and other waste of sugar manufacture	
Mineral produ	Mineral products	
270799	Oils and other products of the distillation of high temperature coal tars; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents (excl. chemically-defined compounds, benzol "benzene", toluci "toluene", xyloi "xylenes", naphthalene, aromatic hydrocarbon mixtures of subheading 2707.50, and creosote oils)	
Products of th	Products of the chemical or allied industries	
281610	Hydroxide and peroxide of magnesium	
292610	Acrylonitrile	
Plastics & rubber articles		
400231	Isobutylene isoprene rubber "IIR", in primary forms or in plates, sheets or strip	
400260	Isoprene rubber "R", in primary forms or in plates, sheets or strip	
Wood produc	Wood products	
441233	Plywood consisting solely of sheets of wood <= 6 mm thick, with at least one outer ply of non-coniferous wood of the species alder, ash, beech, birch, cherry, chestnut, elm, eucalyptus, hickory, horse chestnut, lime, maple, oak, plane tree, poplar, aspen, robinia, tulipwood or walnut (excl. of bamboo, with an outer ply of tropical wood, and sheets of compressed wood, cellular wood panels, inlaid wood and sheets identifiable as furniture components)	

Source: Own elaboration based on International Trade data from Statistics Portugal

Annex XVIII

Portugal's foreign dependencies with Russia, 2022

HS 6-Digit Code	HS Description		
Live animals	Live animals & animal products		
030367	Frozen Alaska pollack "Theragra chalcogramma"		
Products of the chemical or allied industries			
281610 292610	Hydroxide and peroxide of magnesium Acrylonitrile		

Source: Own elaboration based on International Trade data from Statistics Portugal





Annex XIX

Portugal's foreign dependencies with Russia, 2023

HS 6-Digit Code	HS Description
Products of the chemical or allied industries	
281610	Hydroxide and peroxide of magnesium

Source: Own elaboration based on International Trade data from Statistics Portugal

Annex XX

Portugal's foreign dependencies with Russia, 2024 (jan-oct)

HS 6-Digit Code	HS Description
Products of the chemical or allied industries	
281610	Hydroxide and peroxide of magnesium

Source: Own elaboration based on International Trade data from Statistics Portugal

Annex XXI

Portugal's "stable" foreign dependencies with Russia, 2019-2022

HS 6-Digit Code	HS Description	
Products of the chemical or allied industries		
281610 292610	Hydroxide and peroxide of magnesium Acrylonitrile	

Source: Own elaboration based on International Trade data from Statistics Portugal

Annex XXII

Portugal's "stable" foreign dependencies with Russia, 2019-2024

HS 6-Digit Code	HS Description
Products of the chemical or allied industries	
281610	Hydroxide and peroxide of magnesium





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