

CHARACTERISTICS OF THE ROMANIAN CIF IMPORTS IN THE YEAR 2019

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Abstract

In the context of Romania's membership of the European Union, but also of globalization, the relationship and the dependence of the Romanian economy of the other states economies requires a more in-depth analysis of Romania's imports. The aim of this paper is to analyze the Romanian CIF imports in the year 2019. My research goal is to identify the most important section of CIF imports during the year 2018 and the main structural modifications in evolution of the Romanian imports. The expected results are to know the most important import section of the Combined Nomenclature, the structural modification in evolution of these industries and the most important partner countries.

Keywords: *imports, structural modifications, import partner countries*

JEL classification: *F10, F40*

1. Introduction

For a better understanding of the Romanian economy, it is important to analyze the Romanian commercial relations. The characteristics of the Romanian CIF imports will give us important results regarding the main industries and the most important partner countries.

Under the Incoterms 2010 standard published by the International Chamber of Commerce, CIF "requires the seller to pay the costs and freight necessary to transport goods to the named port of destination. Risk responsibility for lost or damaged goods, as well as any additional costs, gets

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transferred from the seller to the buyer once the goods are on board the ship in the port of shipment. CFR requires the seller to clear the goods for export. CFR and CIF are similar agreements; the exception being that, under CIF, the seller is obligated to insure the goods while in transit for 110% of their value.” (***, <http://www.investopedia.com/terms/c/cif.asp>, 2020).

The CIF price (i.e. cost, insurance and freight price) is ”the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country” (***, <https://stats.oecd.org/glossary/detail.asp?ID=332>, 2020).

2. Content

In the period 01.01.-31.12.2019 CIF imports amounted to 86285.0 million euro and increased with 4.2% as against the period 01.01.-31.12.2018.

In the structure of exports, six sections of the Combined Nomenclature hold 72.7% of total imports, as follows:

Table 1: CIF Imports during the period 01.01.-31.12.2019

Section of the Combined Nomenclature (CN)	Value - million euro -	Structure in % as against total imports	In % as against 01.01. - 31.12.2018
XVI Machinery and mechanical appliances; electrical equipment; sound and image recorders and reproducers	23385.0	27.1	101.0
XVII Vehicles and associated transport equipment XV Base metals and articles of base metals	8988.3	10.4	104.4
XV Base metals and articles of base metals	8720.2	10.1	98.6
VI Chemicals products	8535.7	9.9	111.9
V Mineral products	7124.9	8.3	106.6
VII Plastics, rubber and articles thereof	5985.9	6.9	101.1

Source: (International Trade Statistic – 12/2019)

Imports of section XVI Machinery and mechanical appliances; electrical equipment; sound and image recorders and reproducers, holding

27.1% of total imports in the period 01.01.-31.12.2019, holding the first place and registered an increase of 1.0% as against the period 01.01.-31.12.2018.

The two chapters of this section hold the following weights: the products in the chapter “Boilers, turbines, engines, mechanical devices and apparatus and parts thereof” hold 44.1% of total section and 12.9% of total imports, while the products under the chapter “Electric machinery, appliances and equipment, TV sound and video reproduction and recording apparatus” had a weight of 55.9% in total section and 15.1% in total imports.

Imports of section XVII Vehicles and associated transport equipment, with a weight of 10.4% in total imports, increased as against the period 01.01. - 31.12.2018 by 4.4%. The section “Vehicles, tractors and other ground vehicles” represent 95.2% of total section.

The section XV Base metals and articles of base metals, with a weight of 10.1% in total imports, registered a decrease of 1.4% as against the period 01.01. - 31.12.2018. Exports of “Ping-iron, iron and steel” represent 32.0% of total section, exports of “Products of ping-iron, iron and steel” represent 31.3% of total section, exports of section “Aluminium and articles thereof” represent 11.5% in total section, exports of section “Miscellaneous articles of base metal” represent 9.6% in total section and exports of section “Copper and articles thereof” represent 7.4% in total section.

Imports of section VI Chemical products - hold the fourth place as weight in total imports CIF with 8535.7 million euro, registering an increase with 11.9% as against the period 01.01.-31.12.2018. Imports of “Pharmaceuticals products” holds 3416.0 million euro imports CIF, represents 40.0% in total section and registered an increase of 13.7% in comparison with the period 01.01.-31.12.2018.

Imports of section V Mineral products – hold the fifth place with a weight of 8.3% in total imports, increased by 6.6% as against the period 01.01. - 31.12.2018. The section “Mineral fuels and oils; bituminous substances; mineral waxes” represent 92.8% of total section.

Imports of section VII Plastics, rubber and articles thereof, with a weight of 6.9% in total imports, have decreased by 0.4% as against imports of similar products in the period 01.01. - 31.12.2018. Exports of “Plastic and articles thereof” represent 73.2% of total section and exports of section “Rubber and articles thereof” represent 26.8% in total section.

The main structural modifications came up in the evolution of imports by CN sections in the period 01.01.-31.12.2019 as against the period 01.01. - 31.12.2018, consists of:

- increasing weight for section: VI Chemical products - by 11.9 percentage points, V Mineral products – by 6.6 percentage points, XVII Vehicles and associated transport equipment – by 4.4 percentage points;

- decreasing weight for section: XV Base metals and articles of base metals - by 1.4 percentage points.

Table 2: Structure of CIF imports by main groups of goods per month (values in million euro)

Period	XVI Machinery and mechanical appliances; electrical equipment; sound and image recorders and reproducers	XVII Vehicles and associated transport equipment	XV Base metals and articles of base metals	VI Chemical products	V Mineral products	VII Plastic, rubber and articles thereof
01.2019	1857.1	660.1	674.4	705.7	596.8	464.7
02.2019	1898.4	733.0	736.0	752.3	549.6	496.9
03.2019	1946.7	809.7	794.2	760.3	509.7	527.2
04.2019	1838.9	729.8	729.3	619.3	616.3	486.4
05.2019	2090.5	919.7	818.3	697.4	559.1	561.5
06.2019	1813.1	731.4	655.2	707.3	553.1	486.4
07.2019	2007.9	806.1	842.7	756.3	680.9	554.6
08.2019	1728.9	584.5	627.1	677.3	560.5	454.4
09.2019	1987.5	734.4	733.1	677.2	629.9	514.6
10.2019	2395.4	826.9	825.8	769.3	637.8	562.8
11.2019	2113.7	746.4	731.9	736.7	561.2	496.1
12.2019	1707.0	706.2	552.4	676.5	669.9	380.3
∑ 2019	23385.0	8988.3	8720.2	8535.7	7124.9	5985.9

Source: (International Trade Statistic, 1/2019 – 12/2019)

In the period 01.01.-31.12.2019, as against the period 01.01. - 31.12.2018, imports from the other 27 European Union (EU28) countries increased with 4.1%, registering a weight of 74.6% in total imports.

Partner countries holding the first 10 places in total amount of imports in the period 01.01. - 31.12.2018 (representing 68.1% of total imports) were the following:

Partner countries holding the first 20 places in total amount of imports in the period 01.01.2019-31.12.2019 (representing 87.9% of total imports) were the following:

1. Germany 17424.2 million euro imports CIF (20.2% of total imports),
 2. Italy 7874.7 million euro imports CIF (9.1% of total imports),
 3. Hungary 6080.1 million euro imports CIF (7.0% of total imports),
 4. Poland 5161.0 million euro imports CIF (6.0% of total imports),
 5. China 4541.6 million euro imports CIF (5.3% of total imports),
 6. France 4240.4 million euro imports CIF (4.9% of total imports),
 7. Turkey 3853.1 million euro imports CIF (4.5% of total imports),
 8. Netherlands 3405.2 million euro imports CIF (3.9% of total imports),
 9. Russian Federation 3095.4 million euro imports CIF (3.6% of total imports),
 10. Austria 2695.9 million euro imports CIF (3.1% of total imports),
 11. Czech Republic 2618.7 million euro imports CIF (3.0% of total imports),
 12. Bulgaria 2542.3 million euro imports CIF (2.9% of total imports),
 13. Spain 2412.6 million euro imports CIF (2.8% of total imports),
 14. Belgium 2057.4 million euro imports CIF (2.4% of total imports),
 15. Slovakia 1940.1 million euro imports CIF (2.2% of total imports),
 16. Kazakhstan 1666.6 million euro imports CIF (1.9% of total imports),
 17. United Kingdom 1652.5 million euro imports CIF (1.9% of total imports),
 18. Greece 1019.7 million euro imports CIF (1.2% of total imports),
 19. Ukraine 931.1 million euro imports CIF (1.1% of total imports),
 20. Serbia 811.4 million euro imports CIF (0.9% of total imports)
- (International Trade Statistic, 12/2019).

In the period 01.01. – 31.12.2019, CIF imports amounted to 86285.0 million euro, with 4.2% more compared with the period 01.01. - 31.12.2018.

During the period 01.01. – 31.12.2019, the FOB – CIF trade deficit amounted 17281.6 million euro, 2147.9 million euro (12.4% increase against the period 01.01. – 31.12.2018) more compared to the period 01.01. – 31.12.2018.

3. Conclusions

The most important import section of the Combined Nomenclature in the period 01.01.-31.12.2019 of the Romanian CIF imports are:

XVI Machinery and mechanical appliances; electrical equipment; sound and image recorders and reproducers - 27.1% of the total imports;

XVII Vehicles and associated transport equipment - 10.4% of the total imports;

XV Base metals and articles of base metals - 10.1% of the total imports;

VI Chemicals products - 9.9% of the total imports;

V Mineral products - 8.3% of the total imports;

VII Plastics, rubber and articles thereof - 6.9% of the total imports.

Romania's substantial expenditure for the import of foreign energy resources is a big burden for Romania's state budget and a major factor that contributes to the Romanian trade balance disequilibrium. As a solution for this problem we recommend implementing renewable energy projects (hydrological, solar, wind, biogas and biomass plants), which will provide much of the necessary energy. Thus, the cost of energy imports would be substantially reduced and this would have a beneficial effect on the trade balance of Romania (Fleischer, 2011).

We recommend the reviving of the agriculture and animal husbandry in Romania, so that the domestic production should meet, to a great extent, the need of the Romanian market and the surplus should be exported under favorable conditions (Fleischer, 2011).

In order to stabilize the trade balance of Romania, we recommend the decrease in imports as a result of the quantitative and qualitative improvement of the domestic production and a more efficient awareness of the consumers in Romania regarding the importance of supporting the Romanian industry by purchasing Romanian products (Fleischer, 2014).

In conclusion, the increase of Romania's CIF imports by 4.2% in 2019 compared to 2018 is an unpleasant evolution that must be removed by a better performance of the Romanian producers, reducing imports (especially gas) and a better revaluation of renewable resources.

4. References

- Fleischer, W.H., *The Romanian-German Economic Relations between 01.2007-08.2013 in the Context of the Global Economic and Financial Crisis*, Procedia Economics and Finance, Volume 16, Elsevier Publishing House, p. 256, Sibiu, Romania, (2014).
- Fleischer, W.H., *Relațiile economice româno-germane și Uniunea Europeană – Între controverse și realizări*, Editura Alma Mater, pp. 283-284, Sibiu, Romania, (2011).
- Fleischer, W.H., *Characteristics of the Romanian CIF Imports during the Period 01.01.-31.10.2016*, Proceedings of the 8th International Conference on Manufacturing Science and Education – MSE 2017, MATEC Web of Conferences, (2017).
- Fleischer, W.H., *Characteristics of the Romanian CIF Imports in the Period 2017-2018*, Economic Review (Revista Economică), Volume 71, Issue 3, Editura Continent, (2019).
- National Institute of Statistics, *International Trade Statistic*, 1/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2019).
- National Institute of Statistics, *International Trade Statistic*, 2/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2019).
- National Institute of Statistics, *International Trade Statistic*, 3/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2019).
- National Institute of Statistics, *International Trade Statistic*, 4/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2019).
- National Institute of Statistics, *International Trade Statistic*, 5/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2019).
- National Institute of Statistics, *International Trade Statistic*, 6/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2019).
- National Institute of Statistics, *International Trade Statistic*, 7/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2019).
- National Institute of Statistics, *International Trade Statistic*, 8/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2019).
- National Institute of Statistics, *International Trade Statistic*, 9/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2019).

- National Institute of Statistics, *International Trade Statistic*, 10/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2020).
- National Institute of Statistics, *International Trade Statistic*, 11/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2020).
- National Institute of Statistics, *International Trade Statistic*, 12/2019, Editor Revista Română de Statistică, pp. 54-61, Bucharest, Romania, (2020).
- ***, <http://www.investopedia.com/terms/c/cif.asp>, (2020).
- ***, <https://stats.oecd.org/glossary/detail.asp?ID=332>, (2020).