

EUROPEAN STEEL IN FIGURES

2025

EUROFER
THE EUROPEAN STEEL ASSOCIATION

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ABOUT

About the European steel industry

The European steel industry is a world leader in innovation and environmental sustainability. It has a turnover of around €215 billion and directly employs 298,000 highly-skilled people, producing on average 146 million tonnes of steel per year. More than 500 steel production sites across 22 EU Member States provide direct and indirect employment to millions more European citizens. Closely integrated with Europe's manufacturing and construction industries, steel is the backbone for development, growth and employment in Europe.

Steel is the most versatile industrial material in the world. The thousands of different grades and types of steel developed by the industry make the modern world possible. Steel is 100% recyclable and therefore is a fundamental part of the circular economy. As a basic engineering material, steel is also an essential factor in the development and deployment of innovative, CO2-mitigating technologies, improving resource efficiency and fostering sustainable development in Europe.

About EUROFER

EUROFER AISBL is located in Brussels and was founded in 1976. It represents the entirety of steel production in the European Union. EUROFER full members are steel companies and national steel federations throughout the EU. The major steel companies and national steel federations of Turkey, Ukraine and the United Kingdom are also members.

The European Steel Association is recorded in the EU transparency register: 93038071152-83. VAT: BE0675653894. The RLE or RPM is Brussels.

ABOUT

About the European Steel in Figures 2025 guide

Disclaimer

The European Steel in Figures guide is the European Steel Association's (EUROFER) annual statistical publication, which is created and issued free of charge. Now in its 17th edition, this publication gives an overview of the key statistical trends in the sector. The statistics presented here are for information only.

EUROFER has endeavoured to replicate data as accurately as possible and to attribute sources correctly. EUROFER is not responsible for any mistakes or errors in the presentation of the information, nor in the underlying data used in its creation. EUROFER is not liable, and cannot be held responsible in any way, for analyses or decisions based upon the data held within this publication.

NOTE: for the purpose of the European Steel in Figures Guide 2025, please note that since the 2022 edition, EU refers to EU27 instead of EU28, as from 1 January 2021 data for the UK has no longer been included in the EU aggregate subsequently to Brexit. For the sake of consistency, all historical data have been revised accordingly and now, when mentioned, EU aggregate data always refer to EU27.

EMPLOYMENT & ECONOMIC IMPACT

EUROPEAN STEEL IN FIGURES 2025

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EMPLOYMENT AND GVA IN THE EU STEEL INDUSTRY

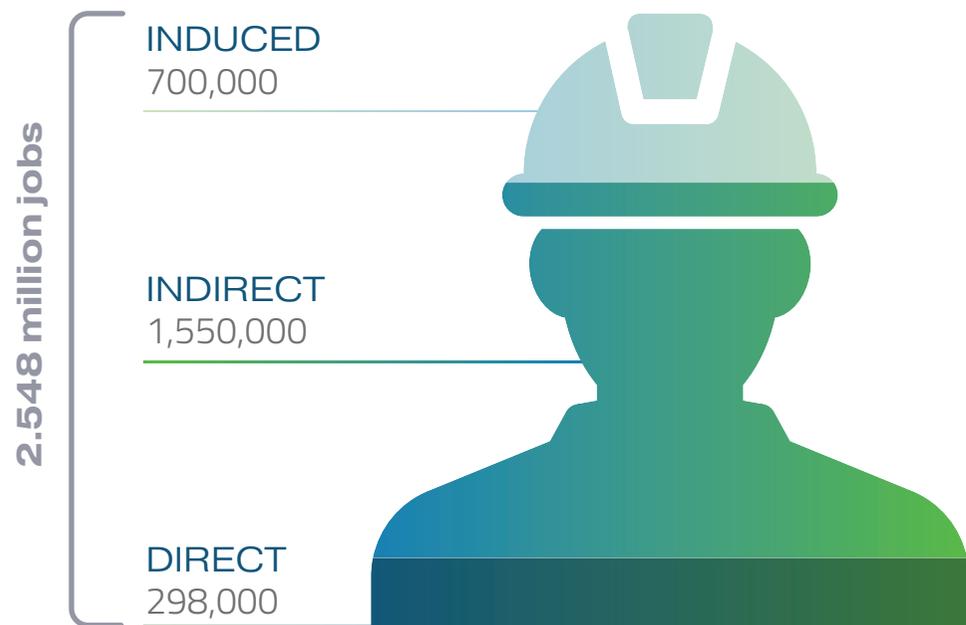
Direct, indirect & induced employment and GVA in the EU steel industry

EMPLOYMENT

GRAPHIC • 2024

SOURCE: OXFORD ECONOMICS

The EU steel industry supports over 2.5 million jobs.

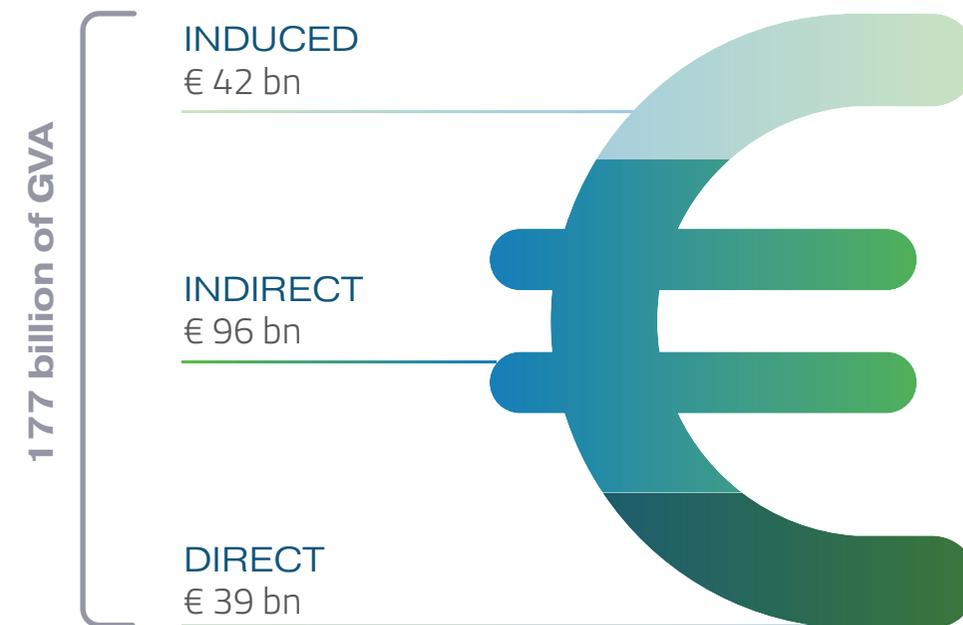


GROSS VALUE ADDED

GRAPHIC • 2024

SOURCE: OXFORD ECONOMICS

The EU steel industry creates around €177 billion of Gross Value Added.



	'Type I'	'Type II'
Multiplier for GVA	3.5	4.5
Multiplier for jobs	6.2	8.6

The 'type I' multiplier is the ratio of direct plus indirect activity to direct activity.
The 'type II' multiplier is the ratio of total activity to direct activity.

DIRECT EMPLOYMENT IN THE EU STEEL INDUSTRY: BY COUNTRY

Employment by absolute numbers

EMPLOYMENT PER COUNTRY

TABLE • 2024

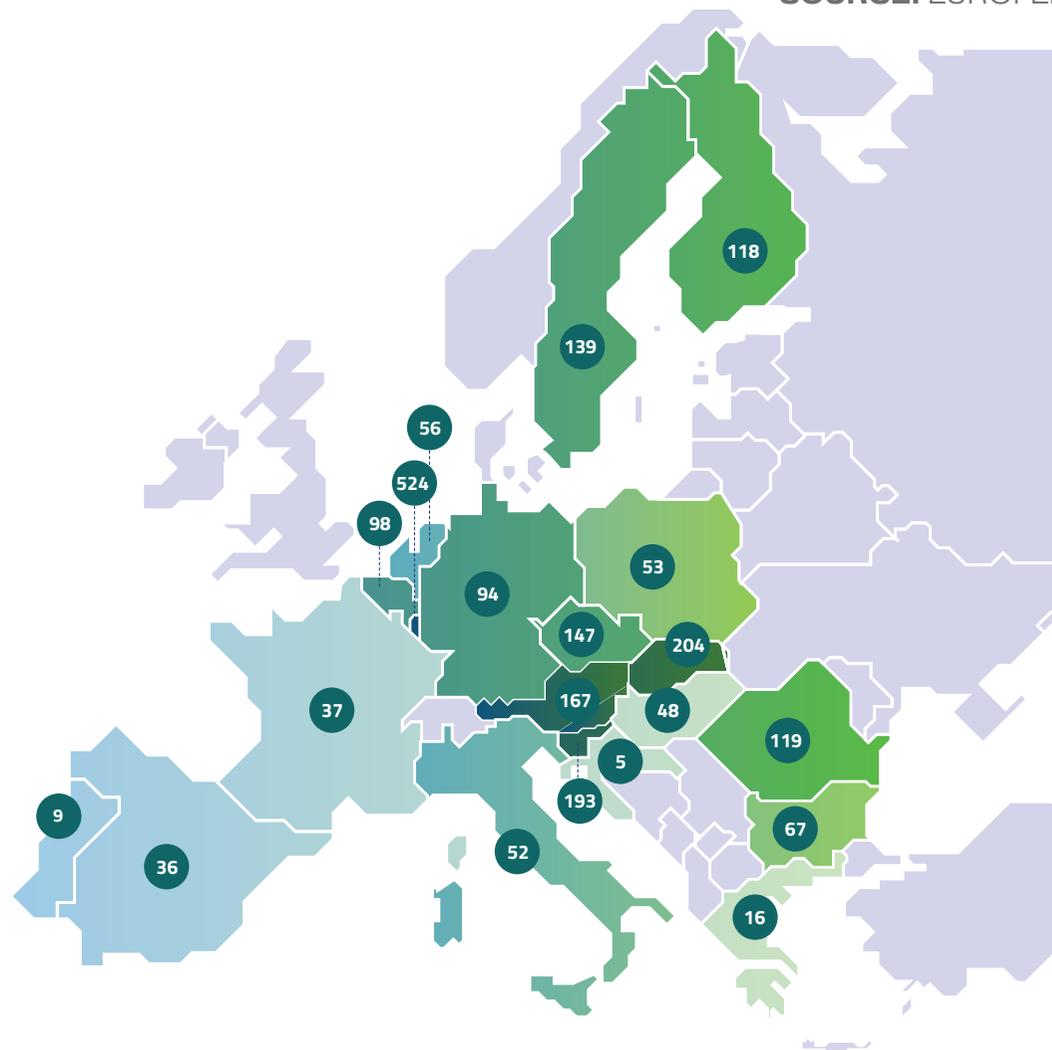
SOURCE: EUROFER

	2024	% shares 2024
1 GERMANY	78000	26.2
2 ITALY	30822	10.3
3 FRANCE	25000	8.4
4 ROMANIA	22681	7.6
5 POLAND	19500	6.5
6 SPAIN	17469	5.9
7 CZECH REPUBLIC	16000	5.4
8 AUSTRIA	15300	5.1
9 SWEDEN	14673	4.9
10 BELGIUM	11539	3.9
11 SLOVAKIA	11045	3.7
12 NETHERLANDS	10028	3.4
13 FINLAND	6624	2.2
14 HUNGARY	4600	1.5
15 BULGARIA	4300	1.4
16 SLOVENIA	4100	1.4
17 LUXEMBOURG	3520	1.2
18 GREECE	1631	0.5
19 PORTUGAL	1000	0.3
20 CROATIA	180	0.1
EU27	298,012	100%

EMPLOYMENT IN STEEL PER 100,000 PEOPLE

MAP • 2024

SOURCE: EUROFER



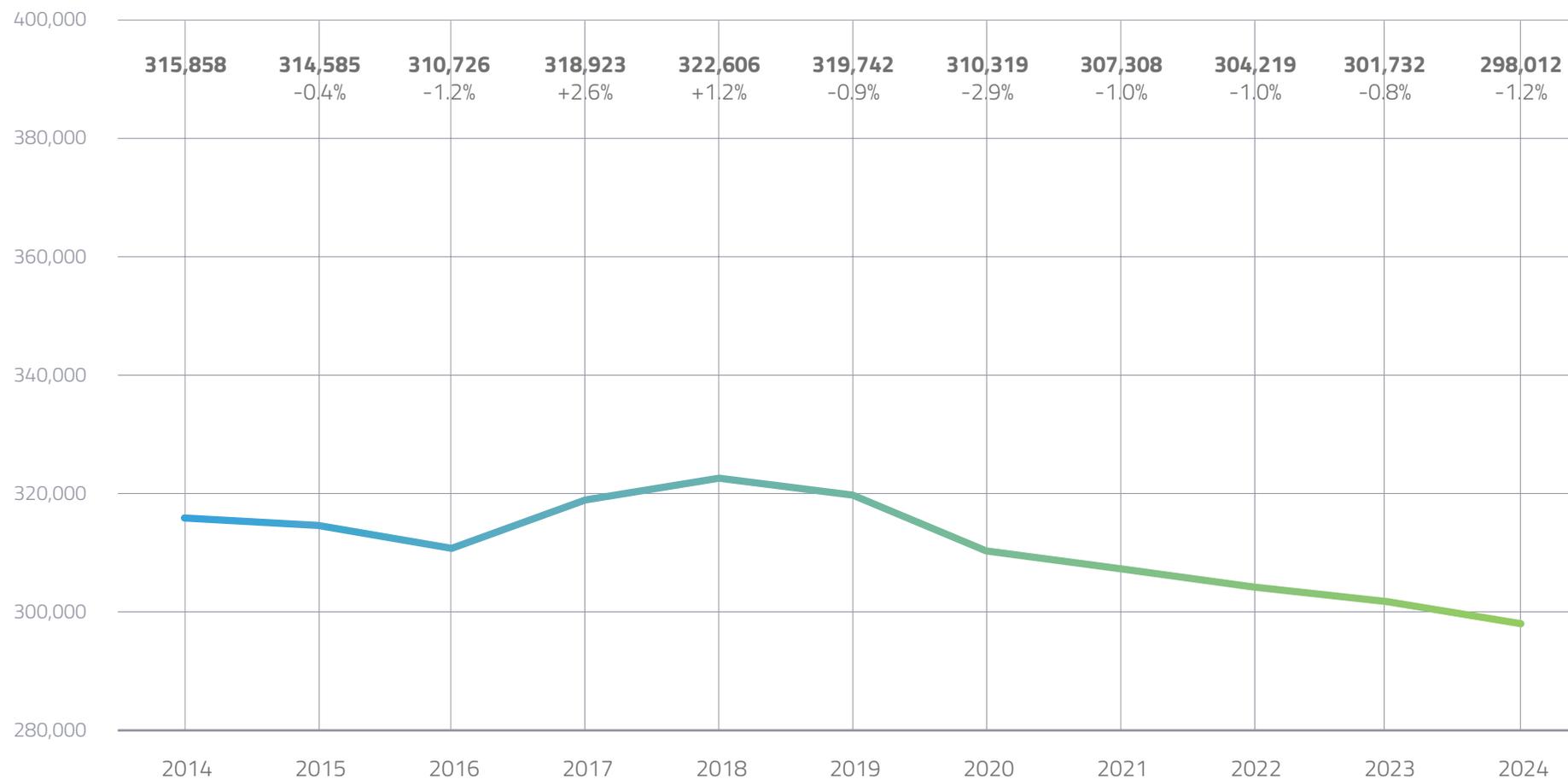
DIRECT EMPLOYMENT IN THE EU STEEL INDUSTRY

Employment by absolute numbers

EMPLOYMENT EVOLUTION

GRAPH° 2014-2024

SOURCE: EUROFER (steel companies + national steel companies and associations)

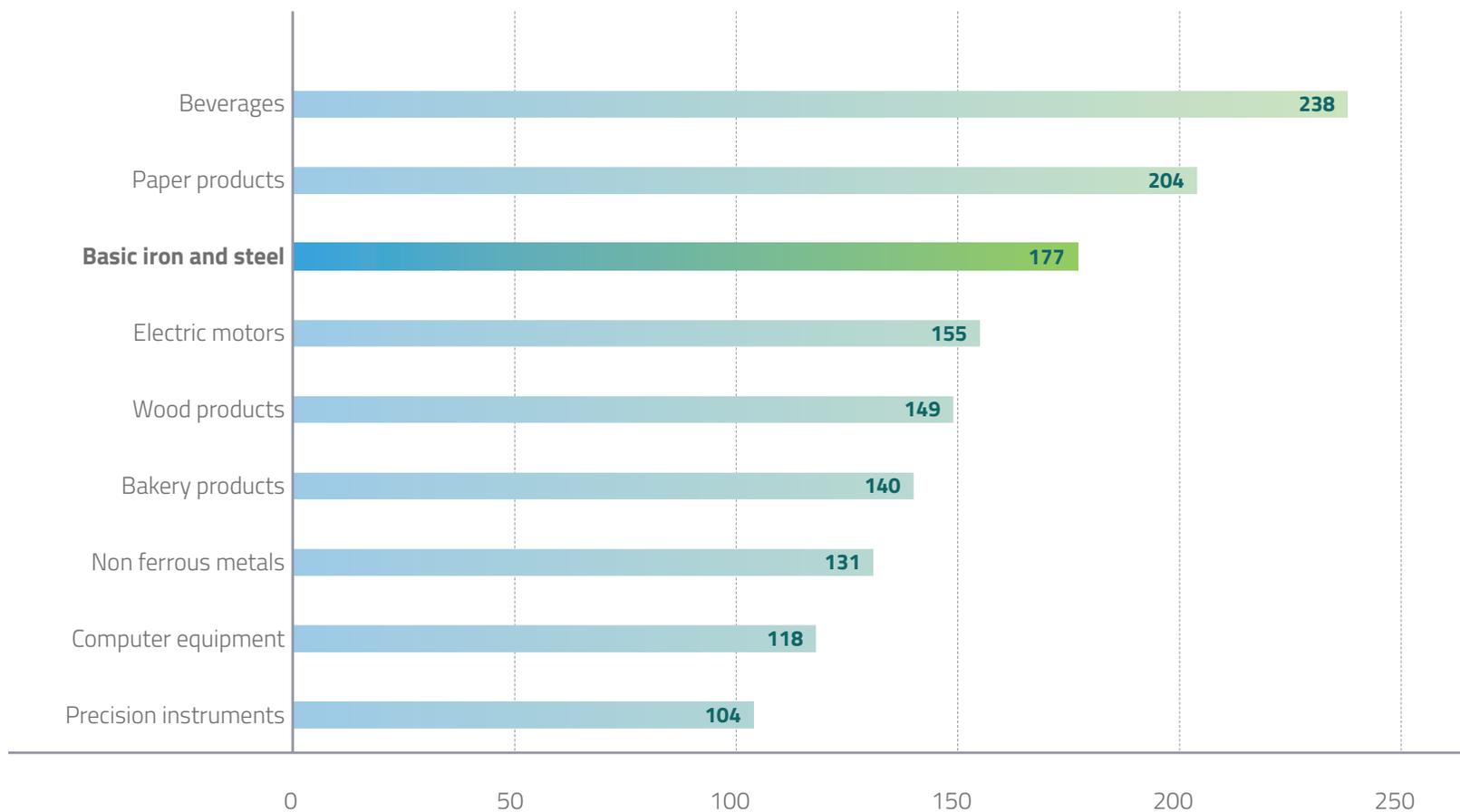


VALUE OF PRODUCTION COMPARED WITH OTHER EU INDUSTRIES

GRAPH • 2024

Value added in EUR billion

SOURCE: EUROSTAT - OXFORD ECONOMICS



PRODUCTION

EUROPEAN STEEL IN FIGURES 2025

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CRUDE STEEL PRODUCTION PER REGION: WORLD

All qualities in million metric tonnes

REGIONS IN DESCENDING ORDER OF CRUDE STEEL PRODUCTION

TABLE ◊2024

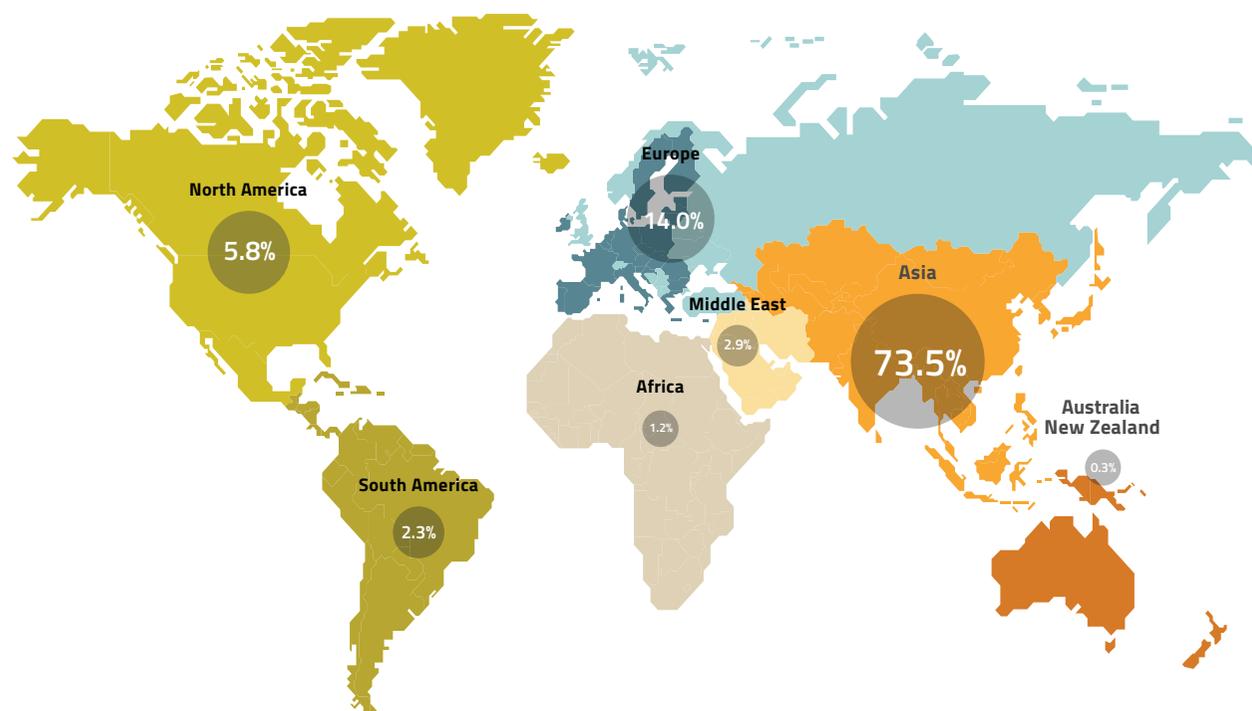
SOURCE: EUROFER

	2024	% shares 2024
Asia	1,352.6	73.5%
◊ of which China	1,005.1	54.6%
◊ of which India	149.6	8.1%
◊ of which Japan	84.0	4.6%
◊ of which South Korea	63.6	3.5%
◊ of which Indonesia	18.6	1.0%
Europe	257.5	14.0%
◊ of which EU 27	129.6	7.0%
◊ of which Turkey, Ukraine & the UK	48.5	2.6%
Commonwealth of Independent States (CIS)	77.1	4.2%
North America	105.9	5.8%
◊ of which United States	79.5	4.3%
South America	41.9	2.3%
Middle East	54.1	2.9%
Africa	22.3	1.2%
Australia/New Zealand	5.2	0.3%
WORLD	1,839.5	100.00%

MAP OF STEEL PRODUCTION BY REGION

MAP ◊2024

SOURCE: EUROFER



CRUDE STEEL PRODUCTION PER COUNTRY: EU

All qualities in '000 metric tonnes

EU COUNTRIES IN DESCENDING ORDER OF CRUDE STEEL PRODUCTION

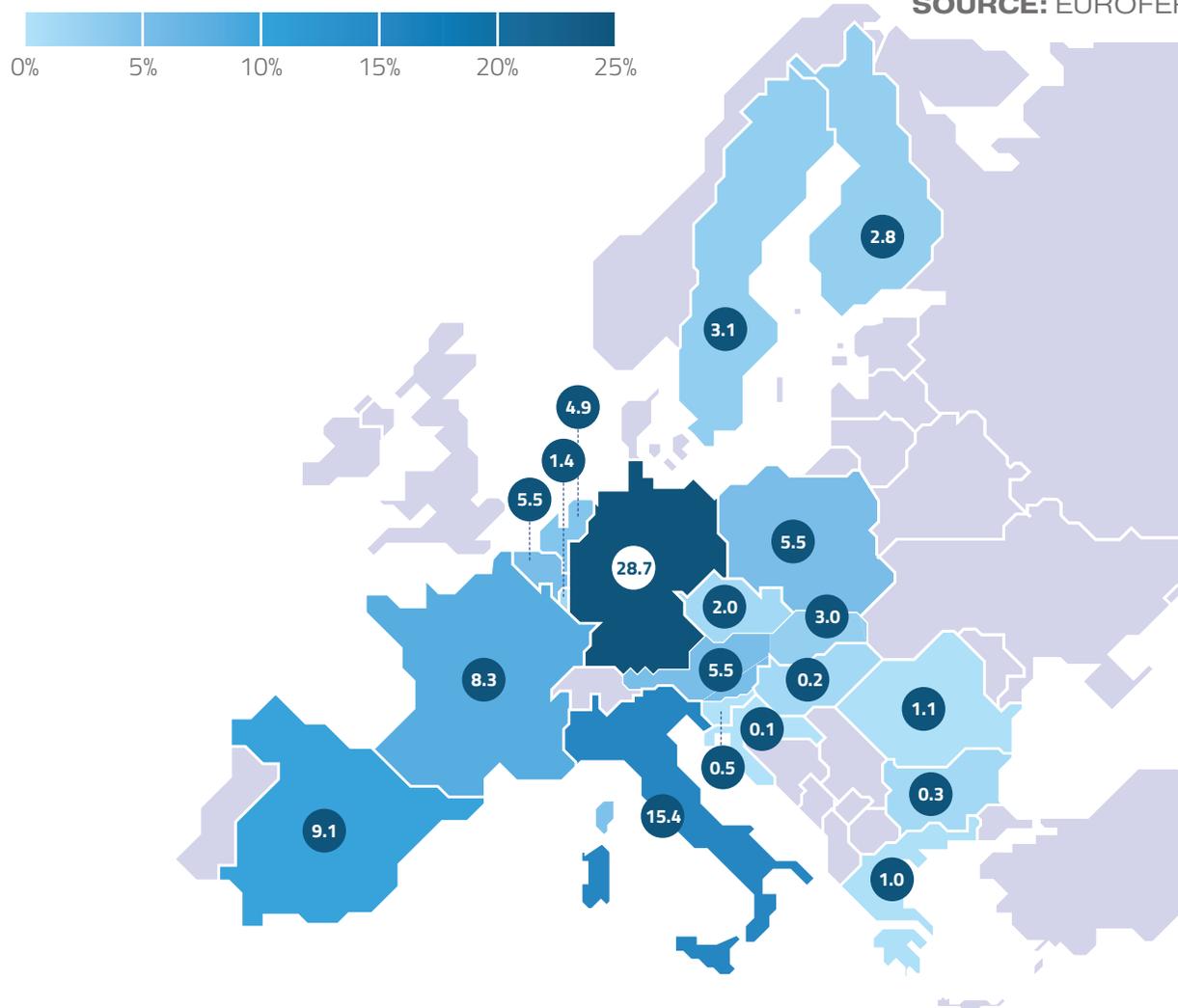
TABLE • 2023-2024
SOURCE: EUROFER

	2023	2024
1 GERMANY	35,395	37,234
2 ITALY	21,055	20,007
3 SPAIN	11,352	11,832
4 FRANCE	10,011	10,753
5 BELGIUM	5,864	7,135
6 AUSTRIA	7,133	7,130
7 POLAND	6,428	7,113
8 NETHERLANDS	4,677	6,395
9 SWEDEN	4,235	4,002
10 SLOVAKIA	4,377	3,866
11 FINLAND	3,811	3,664
12 CZECH REPUBLIC	3,369	2,548
13 OTHERS	2,040	1,948
14 LUXEMBOURG	1,900	1,825
15 ROMANIA	1,622	1,364
16 GREECE	1,181	1,336
17 SLOVENIA	559	598
18 BULGARIA	489	450
19 HUNGARY	477	232
20 CROATIA	212	153
EU27	126,186	129,586

EU COUNTRIES SHOWN BY RELATIVE SHARE OF CRUDE STEEL PRODUCTION

MAP • 2024

SOURCE: EUROFER



CRUDE STEEL OUTPUT PER COUNTRY

All qualities in '000 metric tonnes

TABLE ◦ 2020-2024

SOURCE: EUROFER

	2020	2021	2022	2023	2024	% shares 2024
AUSTRIA	6,765	7,884	7,512	7,133	7,130	5.5%
BELGIUM	6,119	6,909	7,030	5,864	7,135	5.5%
BULGARIA	484	548	482	489	450	0.4%
CROATIA	45	185	169	212	153	0.1%
CZECH REPUBLIC	4,450	4,788	4,262	3,369	2,548	2.0%
FINLAND	3,498	4,340	3,538	3,811	3,664	2.8%
FRANCE	11,596	13,947	12,234	10,011	10,753	8.3%
GERMANY	35,679	40,241	36,860	35,395	37,234	28.7%
GREECE	1,308	1,498	1,543	1,181	1,336	1.0%
HUNGARY	1,513	1,100	857	477	232	0.2%
ITALY	20,379	24,412	21,599	21,055	20,007	15.4%
LUXEMBOURG	1,886	2,073	1,875	1,900	1,825	1.4%
NETHERLANDS	6,054	6,620	6,143	4,677	6,395	4.9%
OTHERS	2,203	1,953	1,855	2,040	1,948	1.5%
POLAND	7,856	8,454	7,407	6,428	7,113	5.5%
ROMANIA	2,790	3,375	2,625	1,622	1,364	1.1%
SLOVAKIA	3,444	4,863	3,872	4,377	3,866	3.0%
SLOVENIA	623	701	623	559	598	0.5%
SPAIN	11,142	14,234	11,464	11,352	11,832	9.1%
SWEDEN	4,383	4,657	4,382	4,235	4,002	3.1%
EU27	132,217	152,782	136,332	126,186	129,586	100%

EU CRUDE STEEL PRODUCTION: BY PROCESS

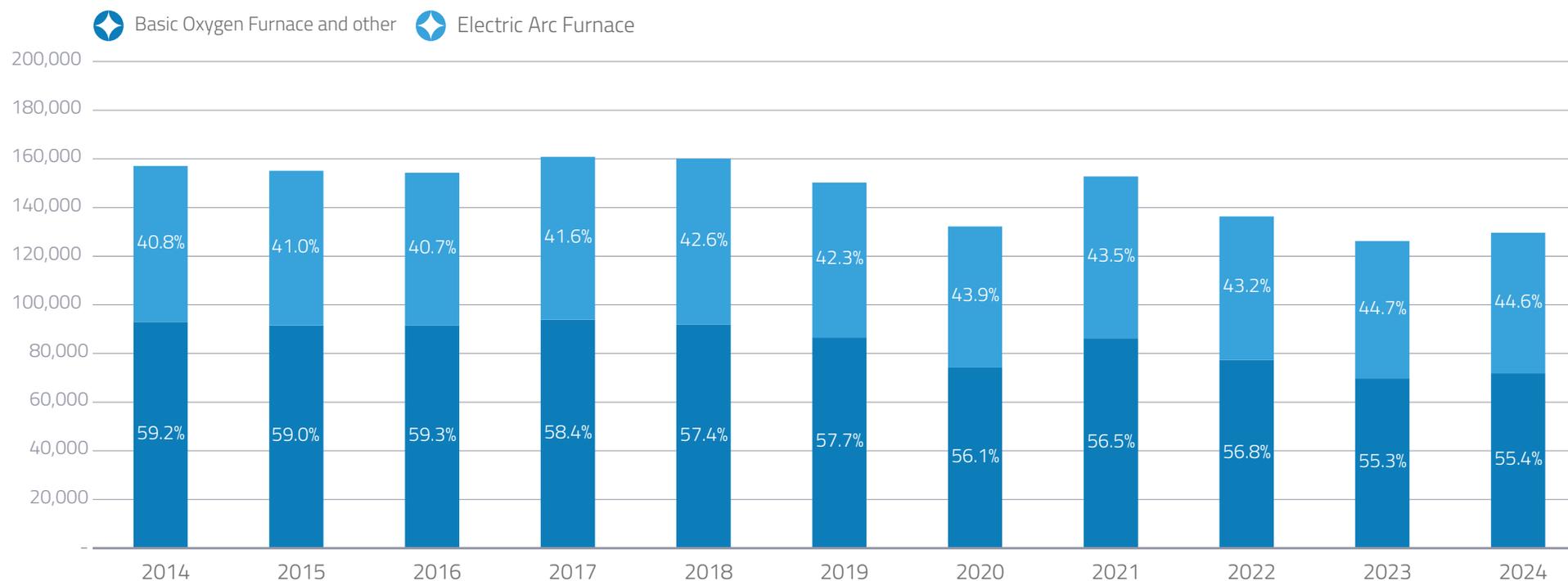
EU CRUDE STEEL OUTPUT BY PRODUCTION ROUTE

TABLE, CHART • 2014-2024

All qualities in '000 metric tonnes

SOURCE: EUROFER

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% shares 2024
Basic Oxygen Furnace and other	92,946	91,526	91,489	93,928	91,937	86,655	74,189	86,261	77,389	69,729	71,775	55.4%
Electric Arc Furnace	64,119	63,603	62,809	66,941	68,129	63,589	58,018	66,521	58,943	56,457	57,812	44.6%
Total Crude Steel	157,065	155,129	154,298	160,869	160,066	150,244	132,217	152,782	136,332	126,186	129,586	100%



EU CRUDE STEEL PRODUCTION: BY QUALITY

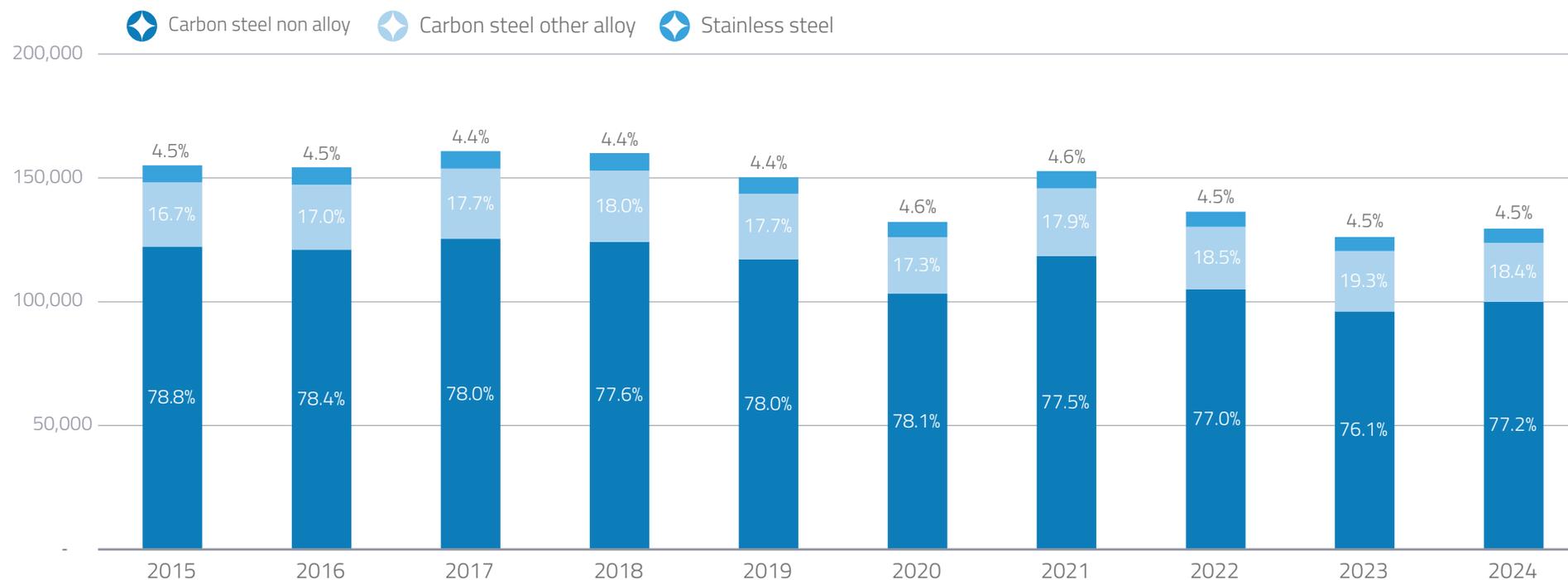
CRUDE STEEL OUTPUT BY QUALITY

TABLE, CHART • 2015-2024

All qualities in '000 metric tonnes

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% shares 2024
Carbon steel non alloy	122,269	121,039	125,407	124,163	117,144	103,244	118,425	104,993	96,075	99,998	77.2%
Carbon steel other alloy	25,944	26,264	28,396	28,808	26,528	22,851	27,403	25,241	24,388	23,819	18.4%
Stainless steel	6,915	6,996	7,066	7,095	6,573	6,122	6,953	6,097	5,723	5,770	4.5%
Total Crude Steel	155,129	154,298	160,869	160,066	150,244	132,217	152,782	136,332	126,186	129,586	100%



EU FINISHED STEEL PRODUCTION: BY PRODUCT CATEGORY

EU TOTAL FINISHED STEEL PRODUCTION BY PRODUCT

TABLE, DIAGRAM • 2015-2024

All qualities in '000 metric tonnes

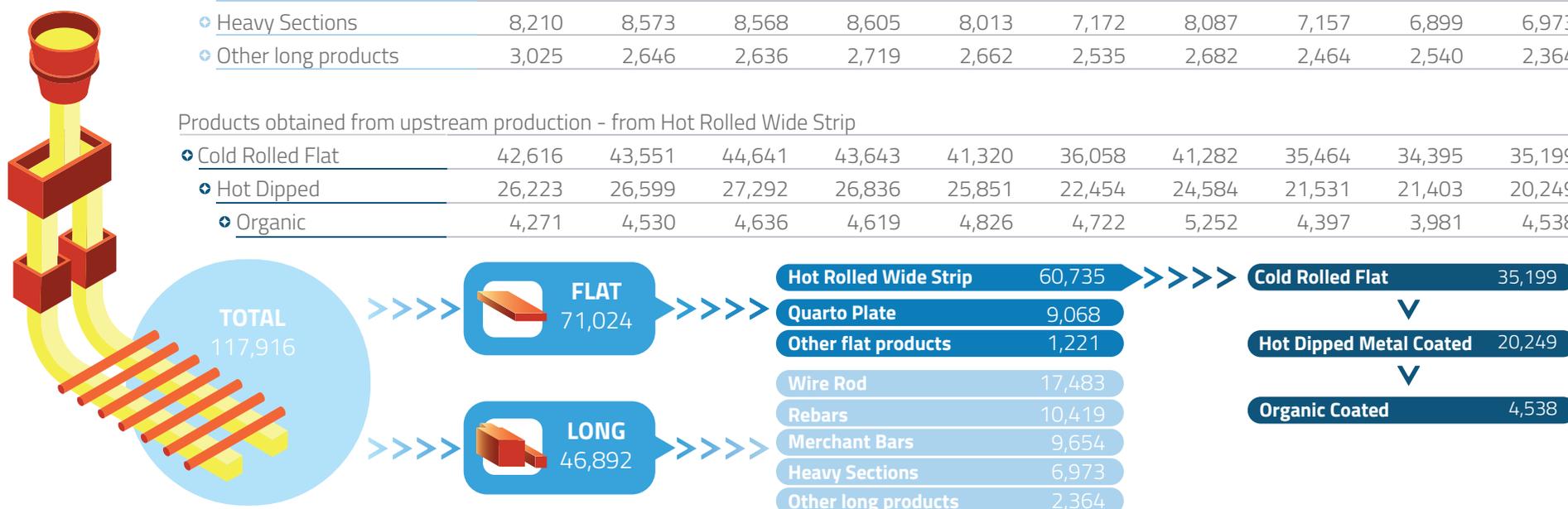
SOURCE: EUROFER

NOTE: Downstream processing converts some HRWS into CRF, and some CRF into Hot Dipped and some Hot Dipped into Organic Coated. Downstream processing uses both domestic and imported steel. Production totals may thus not add up precisely.

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total Hot Rolled	142,874	143,653	147,772	148,478	139,221	123,649	140,661	124,439	117,795	117,916
◊ of which flat products	87,746	88,538	91,747	91,481	85,082	74,720	84,480	74,849	71,338	71,024
◊ Quarto Plate	10,350	10,383	10,994	11,024	10,109	9,137	10,142	10,039	9,521	9,068
◊ Hot Rolled Wide Strip	76,053	76,734	79,256	78,977	73,578	64,339	72,948	63,592	60,603	60,735
◊ Other flat products	1,344	1,422	1,498	1,480	1,395	1,244	1,389	1,218	1,214	1,221
◊ of which long products	55,128	55,115	56,025	56,997	54,139	48,929	56,182	49,589	46,456	46,892
◊ Wire Rod	19,776	19,510	20,479	21,067	20,175	18,386	21,721	18,737	17,047	17,483
◊ Rebars	12,454	12,852	12,195	12,320	12,457	11,321	12,157	10,835	9,841	10,419
◊ Merchant Bars	11,664	11,535	12,146	12,285	10,833	9,515	11,535	10,396	10,129	9,654
◊ Heavy Sections	8,210	8,573	8,568	8,605	8,013	7,172	8,087	7,157	6,899	6,973
◊ Other long products	3,025	2,646	2,636	2,719	2,662	2,535	2,682	2,464	2,540	2,364

Products obtained from upstream production - from Hot Rolled Wide Strip

◊ Cold Rolled Flat	42,616	43,551	44,641	43,643	41,320	36,058	41,282	35,464	34,395	35,199
◊ Hot Dipped	26,223	26,599	27,292	26,836	25,851	22,454	24,584	21,531	21,403	20,249
◊ Organic	4,271	4,530	4,636	4,619	4,826	4,722	5,252	4,397	3,981	4,538

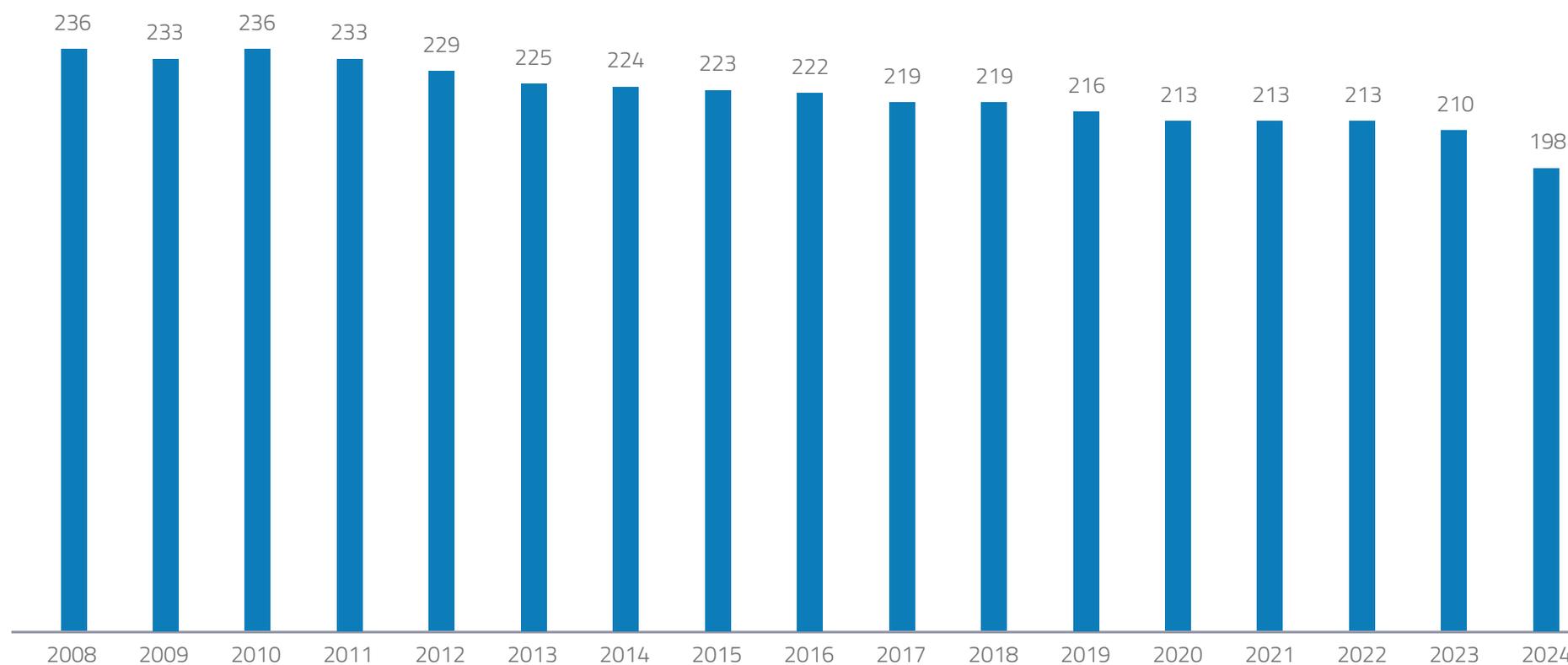


CRUDE STEELMAKING OPERATING CAPACITY

All qualities in million metric tonnes

GRAPH • 2008-2024

SOURCE: EUROFER

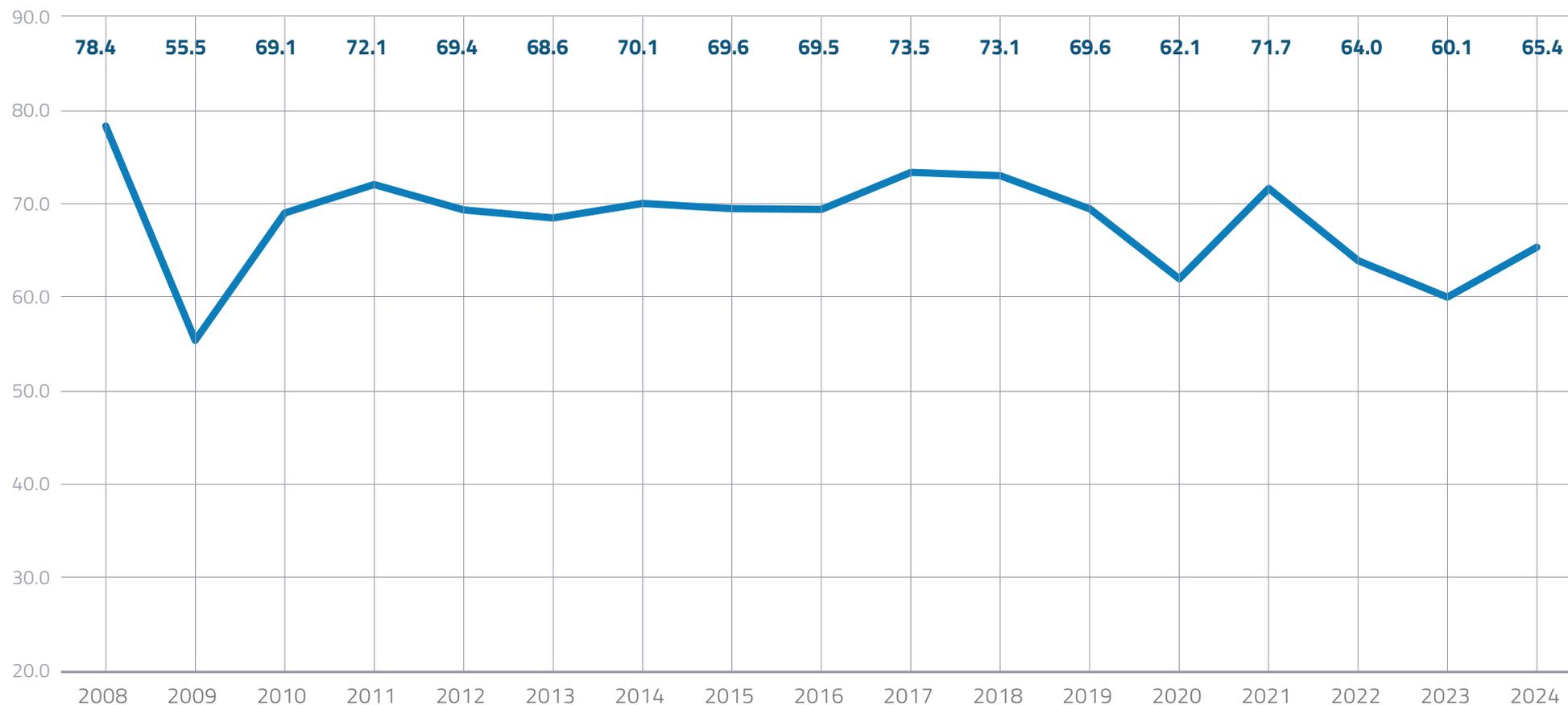


CAPACITY UTILISATION

Percentage of total operating capacity

GRAPH • 2008-2024

SOURCE: EUROFER



MAP OF STEEL PRODUCTION IN EUROPE

PRIMARY AND SECONDARY STEEL PRODUCTION ACROSS THE EU

MAP • 2024

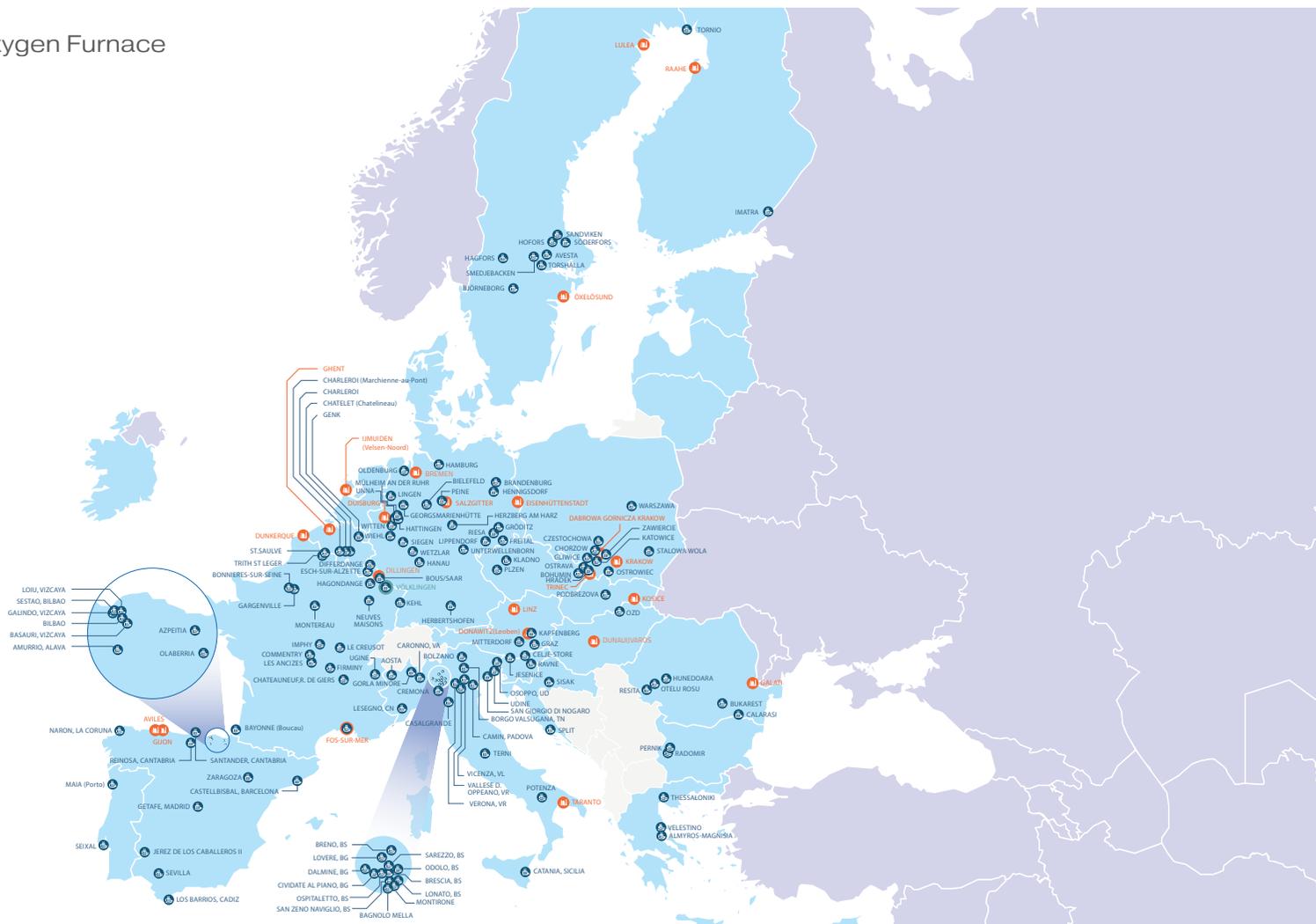
SOURCE: EUROFER



Blast Furnace / Basic Oxygen Furnace



Electric Arc Furnace



STEEL USE & MARKET SUPPLY

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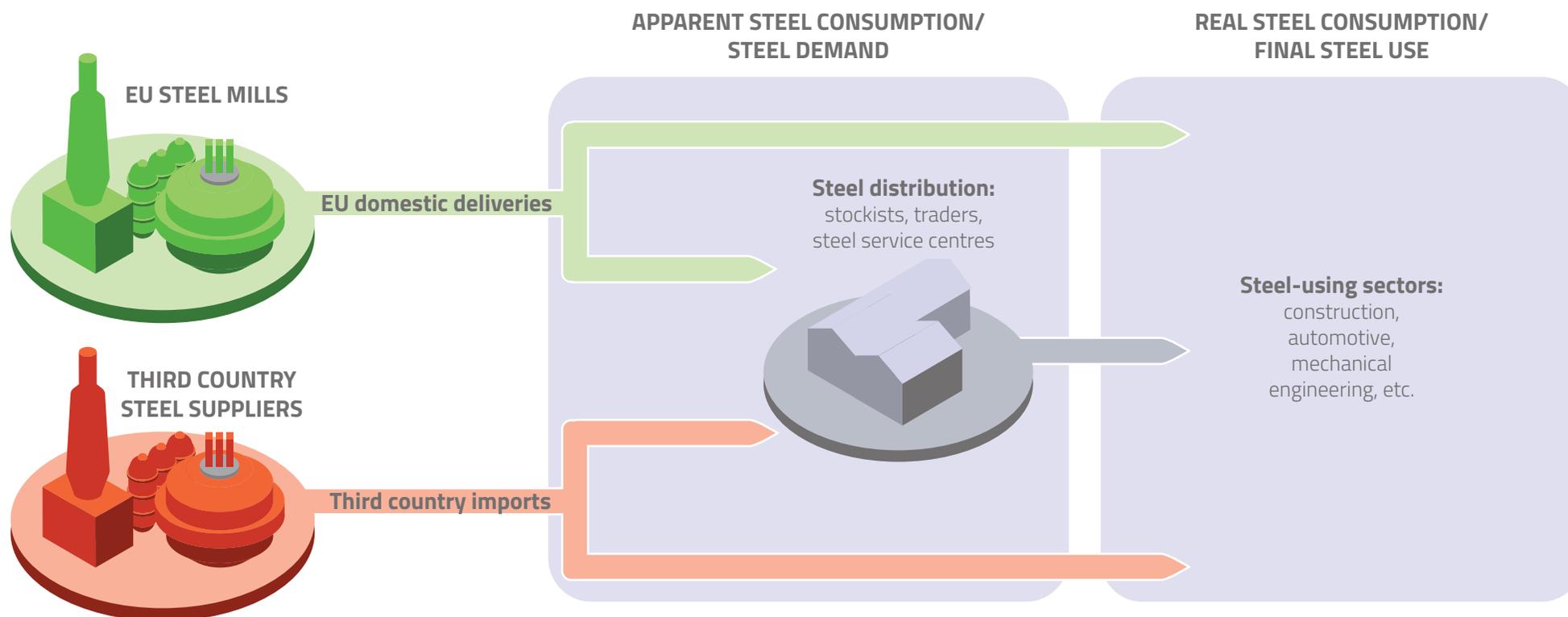
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ROUTES TO MARKET OR FINAL USE OF STEEL PRODUCTS

DIAGRAM

SOURCE: EUROFER

Steel used in the EU is a mix of domestic production and imports from third countries



EU steel mills and **third country steel suppliers** deliver steel products to the EU steel market. The steel market has different levels. Steel products can be sold 'indirectly' to operators in steel distribution or sold 'directly' to **steel-using sectors**.

Operators in **steel distribution** include steel service centres, stockists and traders. They stock and sell products. Service centres and stockists provide additional services to **steel-using sectors** such as cutting, slitting, drilling, bending, etc. Inventory levels in steel distribution vary over time, reflecting seasonal demand patterns and – to some extent – speculation.

Apparent steel consumption – often referred to as steel demand or market supply – is the total of all steel delivered to the steel market, including steel products that are being stocked rather than consumed immediately by the steel-using sectors.

Real steel consumption – or final steel use – is the quantity of steel that actually is consumed by steel using sectors in their production processes.

The difference between real and apparent steel consumption is the change in steel inventories over a given period.

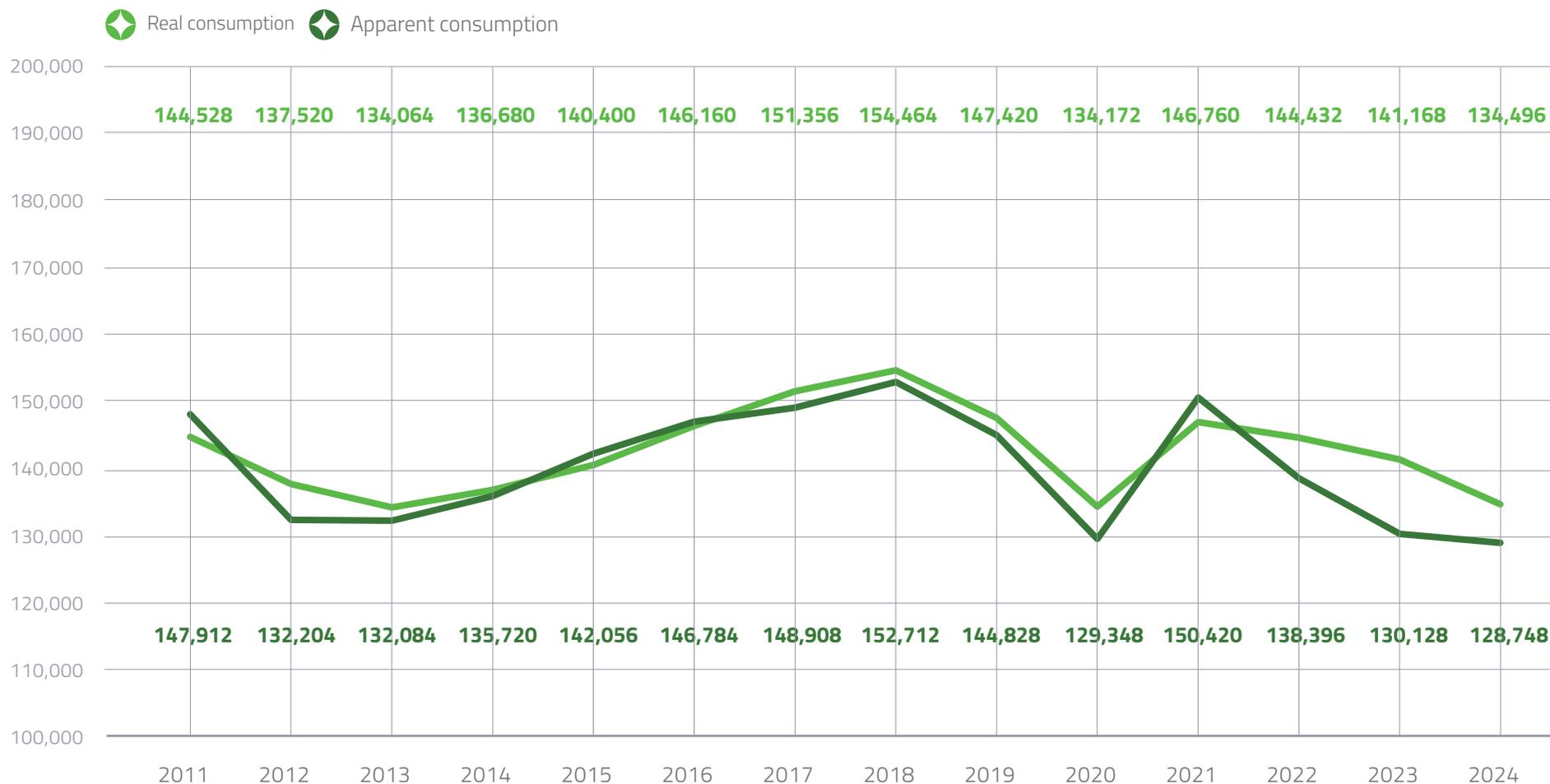
CONSUMPTION: REAL AND APPARENT STEEL CONSUMPTION

REAL VS APPARENT CONSUMPTION

All products, all qualities in '000 metric tonnes

GRAPH • 2011-2024

SOURCE: EUROFER



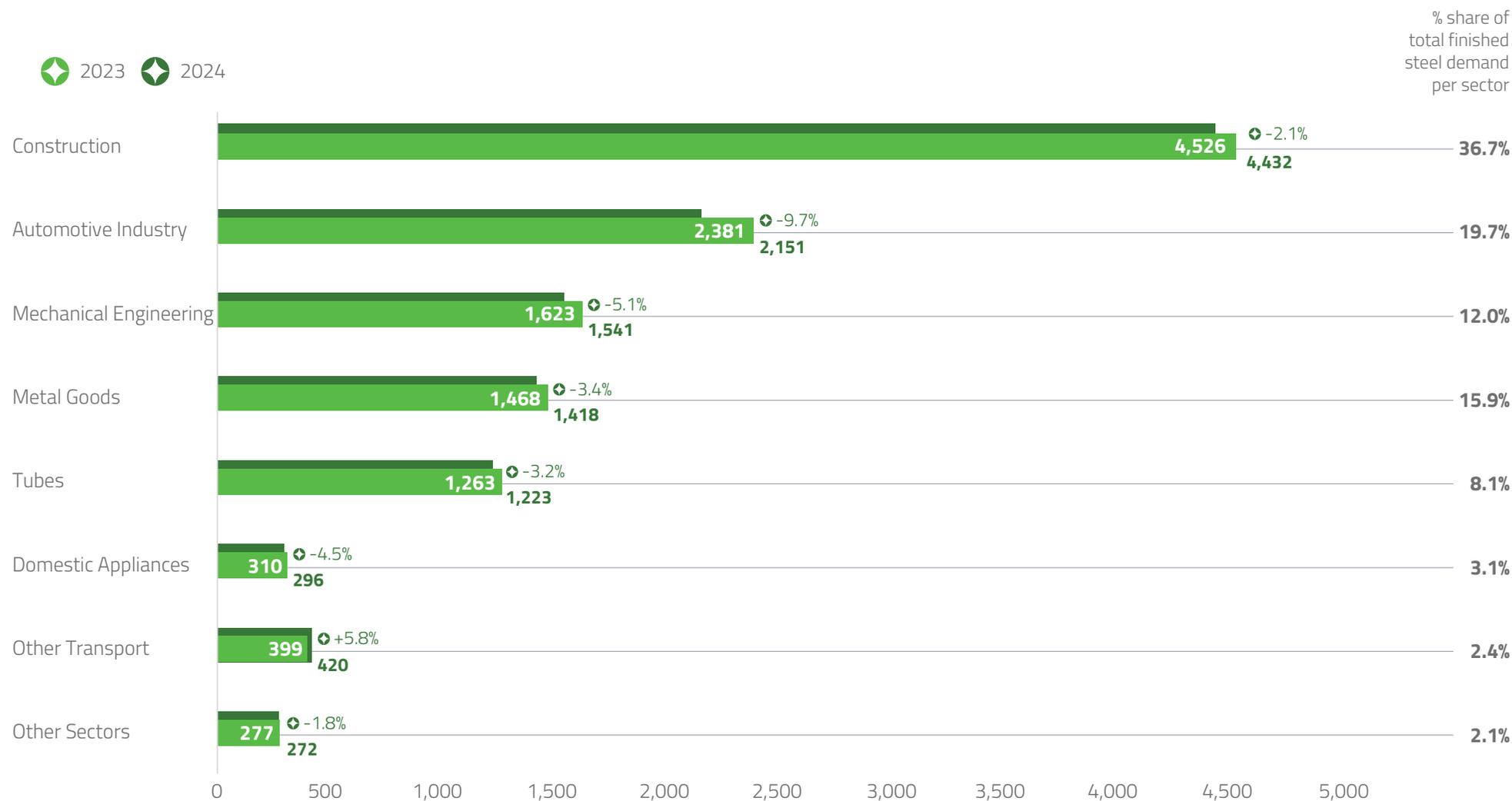
CONSUMPTION: BY SECTOR OF ECONOMIC ACTIVITY

STEEL CONSUMPTION PER STEEL-USING SECTOR

All products, all qualities in '000 metric tonnes

CHART • 2023-2024

SOURCE: EUROFER



STOCK CHANGE

TABLE, CHART • 2012-2024

All products, all qualities in '000 metric tonnes

SOURCE: EUROFER

Changes in stock levels explain the difference between real and apparent steel consumption

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
1st quarter	626	693	972	1,117	886	755	885	687	79	540	412	-992	-610
2nd quarter	12	-107	207	579	220	-64	82	-316	-613	975	-130	-476	-593
3rd quarter	-897	-498	-260	-56	-397	-540	-509	-246	-547	-224	-701	-1,069	-574
4th quarter	-1,514	-747	-1,237	-1,097	-471	-968	-1,020	-999	-514	-43	-1,606	-1,131	-223



SPECIFIC FLAT PRODUCT DELIVERIES: STRIP MILL PRODUCTS AND QUARTO PLATE

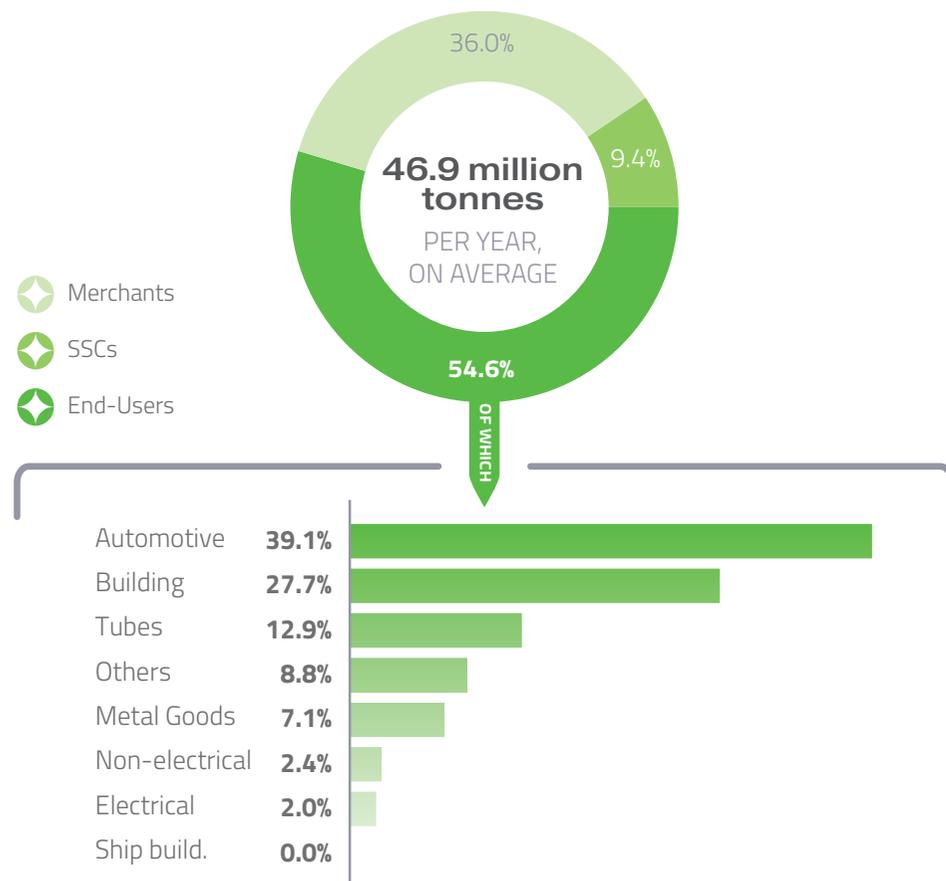
Non-alloy and other alloy steels. Average 2020-2024

EU STRIP MILL PRODUCT DELIVERIES

GRAPHIC • 2020-2024

SOURCE: EUROFER

Strip mill products are flat products used in a variety of downstream applications.

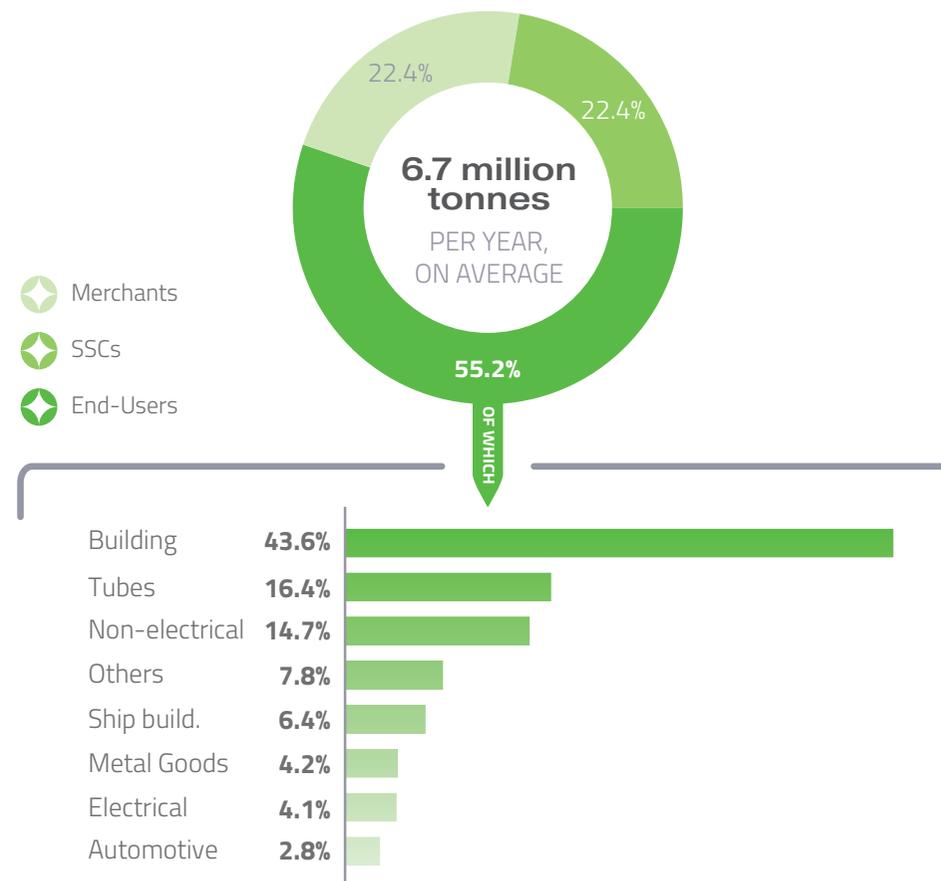


EU QUARTO PLATE DELIVERIES

GRAPHIC • 2020-2024

SOURCE: EUROFER

Quarto plate is a thicker gauge of flat steel used in heavy applications.



MARKET SUPPLY: TOTAL FLAT PRODUCTS

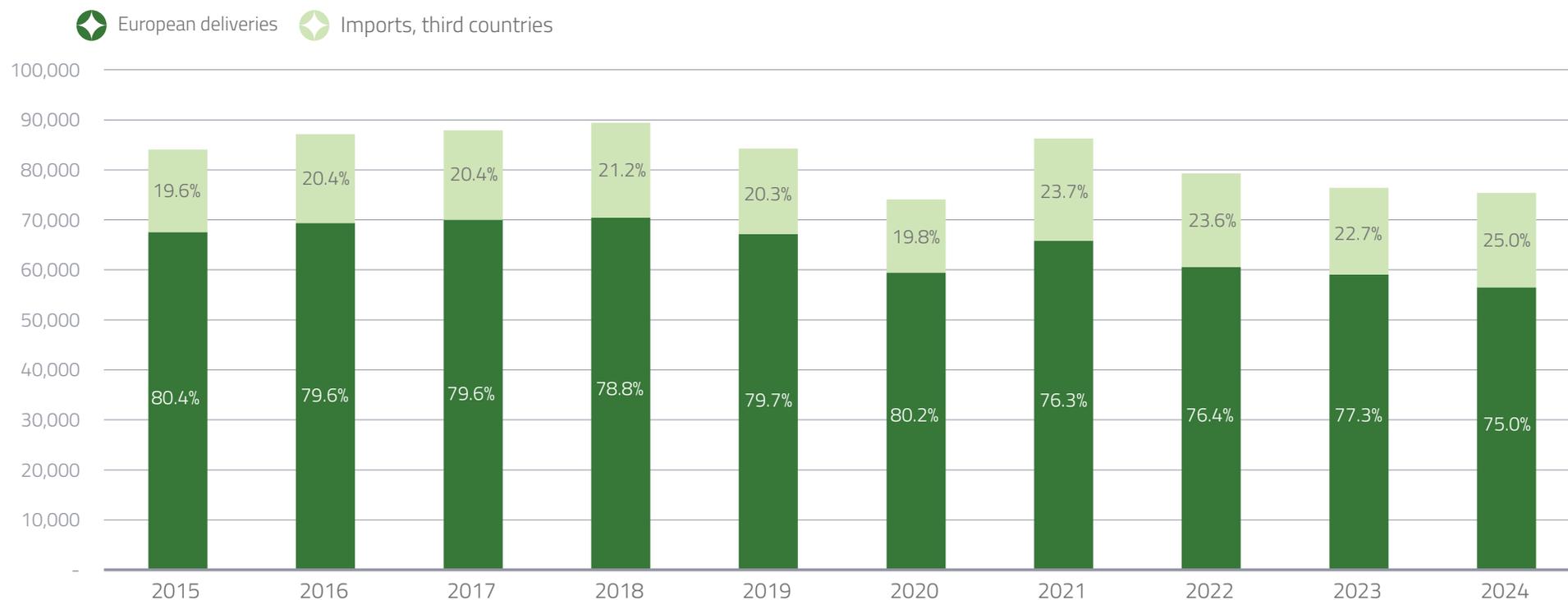
TOTAL FLAT PRODUCTS

TABLE, CHART • 2015-2024

Non-alloy and other alloy steels in '000 metric tonnes

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% shares 2024
European deliveries	67,533	69,379	69,988	70,452	67,172	59,467	65,783	60,588	59,065	56,525	75.0%
Imports, third countries	16,514	17,784	17,934	18,966	17,114	14,650	20,459	18,702	17,349	18,863	25.0%
Market Supply	84,047	87,163	87,922	89,417	84,287	74,116	86,242	79,290	76,414	75,388	100.0%



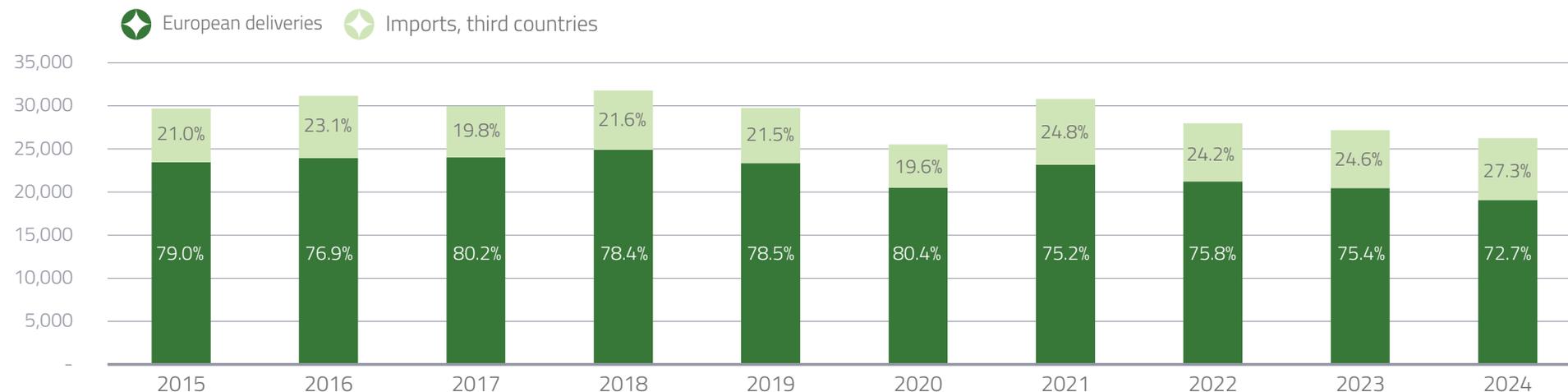
MARKET SUPPLY: HOT ROLLED FLAT AND COLD ROLLED SHEET

Non-alloy and other alloy steels in '000 metric tonnes

HOT ROLLED FLAT PRODUCTS

CHART ◦ 2015-2024

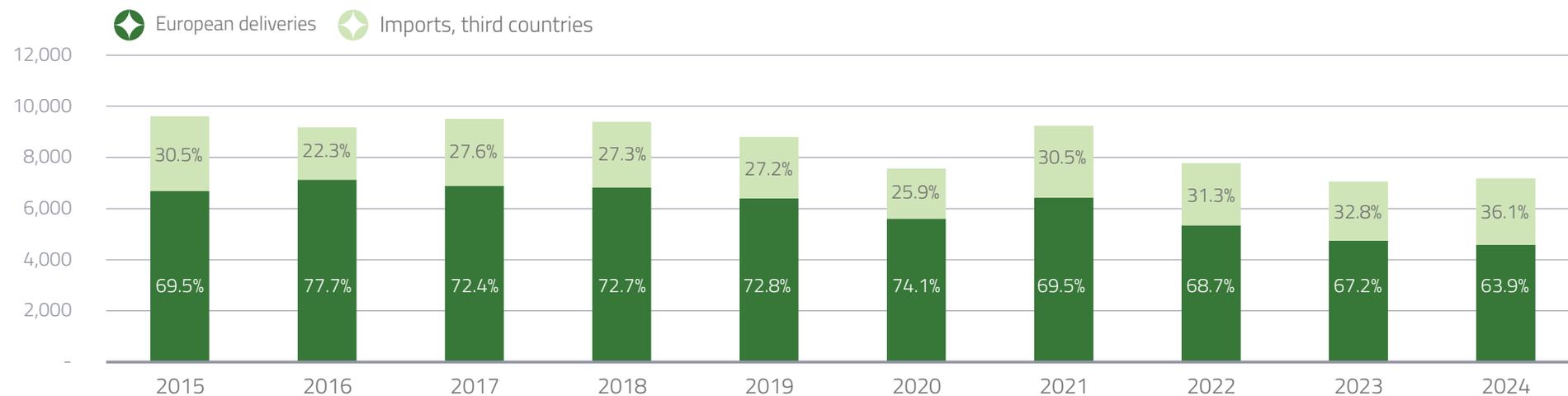
SOURCE: EUROFER



COLD ROLLED SHEETS

CHART ◦ 2015-2024

SOURCE: EUROFER



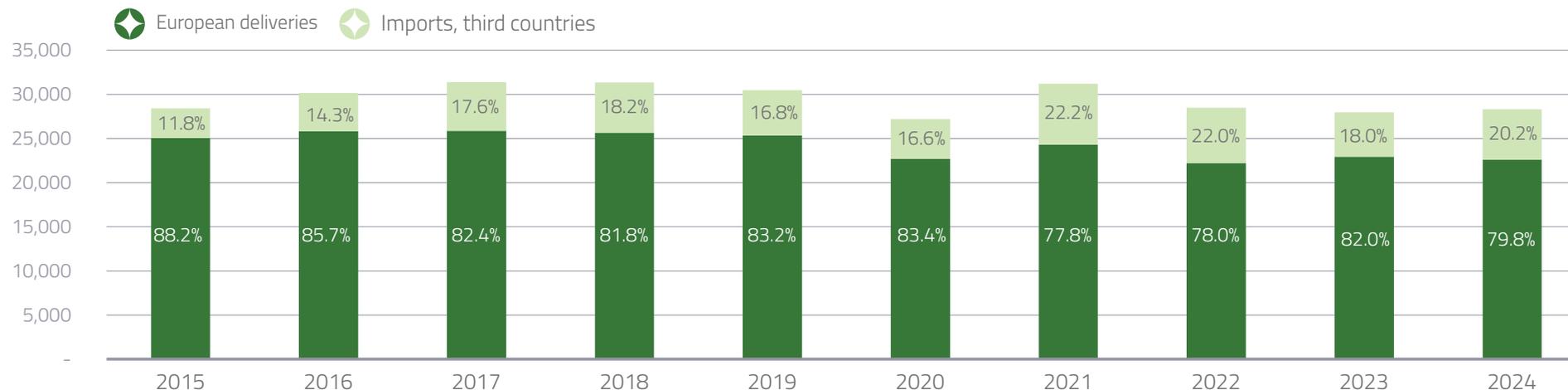
MARKET SUPPLY: COATED SHEETS AND QUARTO PLATE

Non-alloy and other alloy steels in '000 metric tonnes

TOTAL COATED SHEETS

CHART • 2015-2024

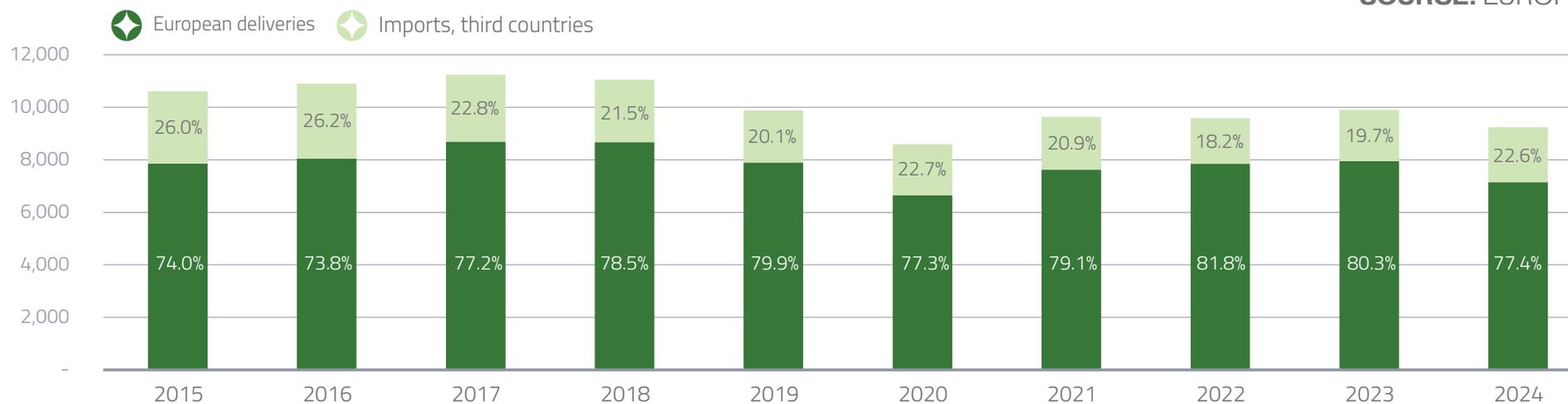
SOURCE: EUROFER



QUARTO PLATE

CHART • 2015-2024

SOURCE: EUROFER



MARKET SUPPLY: TOTAL LONG PRODUCTS

TOTAL LONG PRODUCTS

TABLE, CHART • 2015-2024

Non-alloy and other alloy steels in '000 metric tonnes

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% shares 2024
European deliveries	42,032	43,136	46,094	47,303	45,919	43,089	48,465	43,948	40,762	40,977	88.0%
Imports, third countries	5,404	6,029	6,000	7,707	6,096	5,136	6,206	6,851	5,344	5,563	12.0%
Market Supply	47,436	49,165	52,094	55,010	52,016	48,225	54,672	50,799	46,106	46,541	100.0%



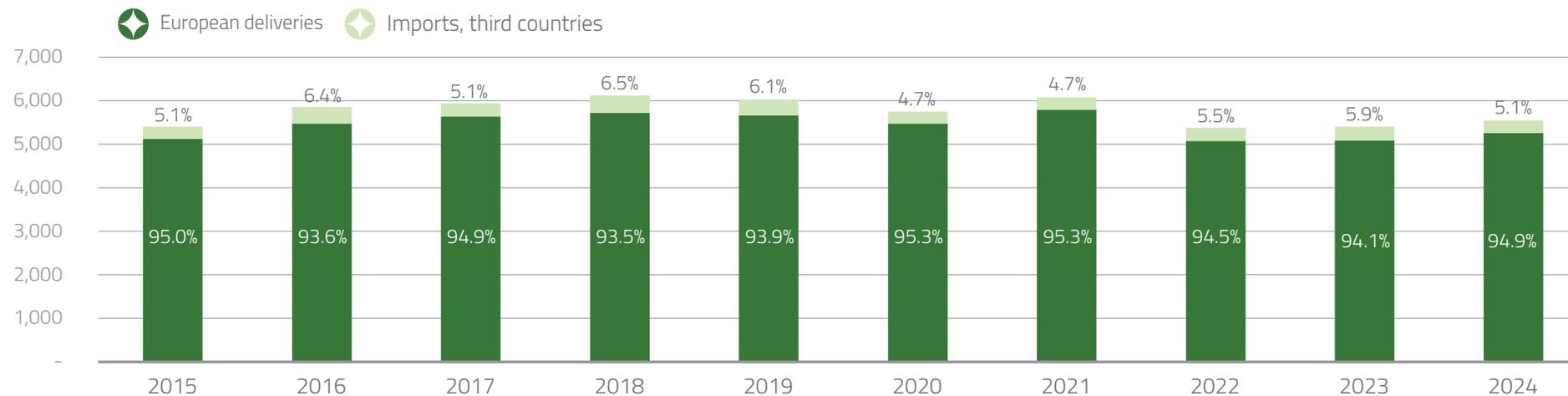
MARKET SUPPLY: BEAMS AND REBAR

Non-alloy and other alloy steels in '000 metric tonnes

BEAMS

CHART • 2015-2024

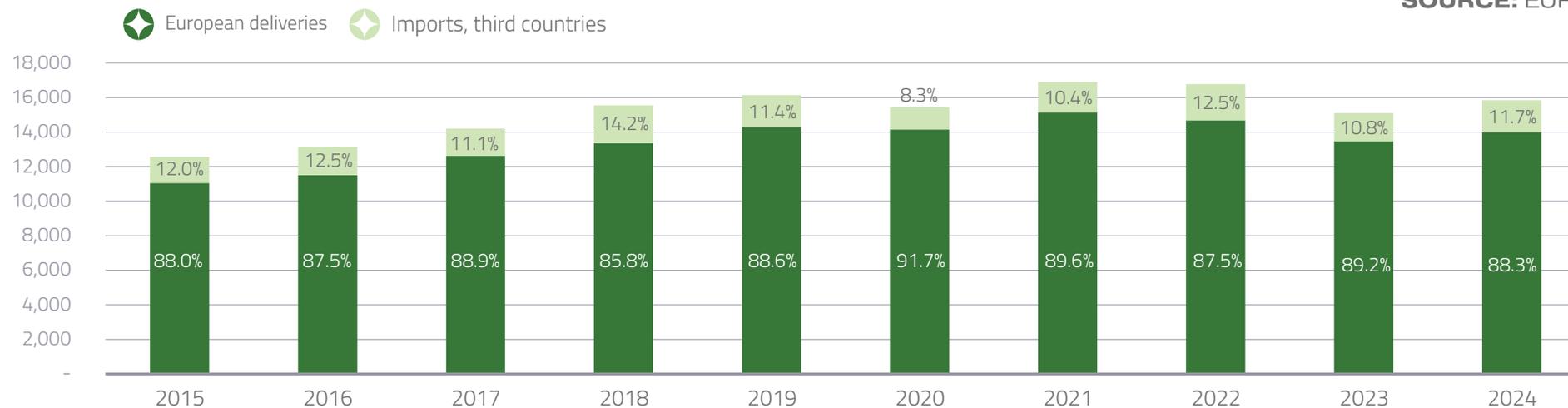
SOURCE: EUROFER



REBAR, INCLUDING DEFORMED RODS

CHART • 2015-2024

SOURCE: EUROFER



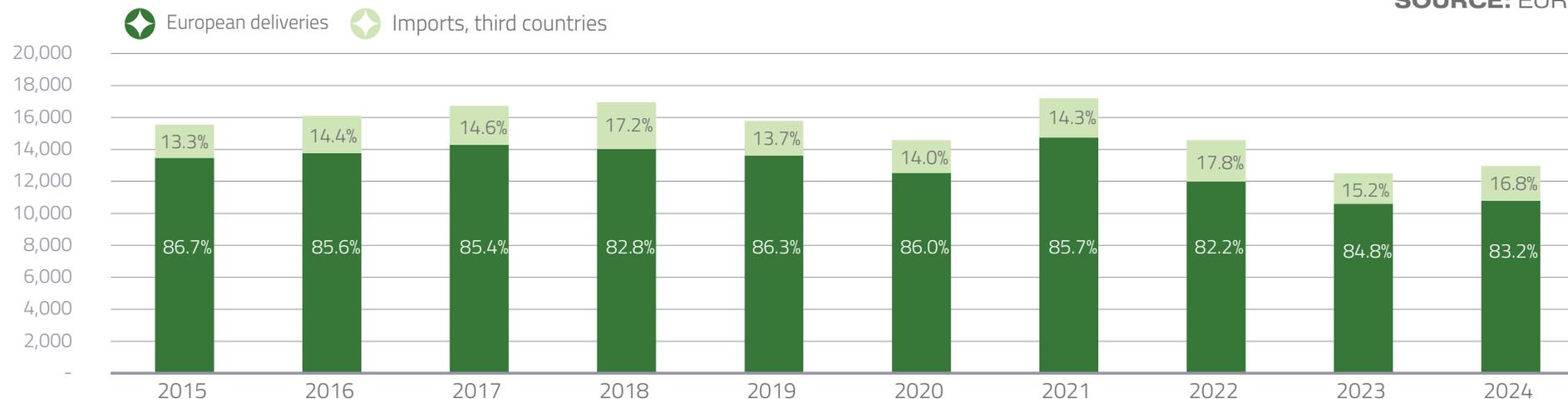
MARKET SUPPLY: WIRE ROD AND MERCHANT BAR

Non-alloy and other alloy steels in '000 metric tonnes

WIRE ROD, EXCLUDING DEFORMED RODS

CHART • 2015-2024

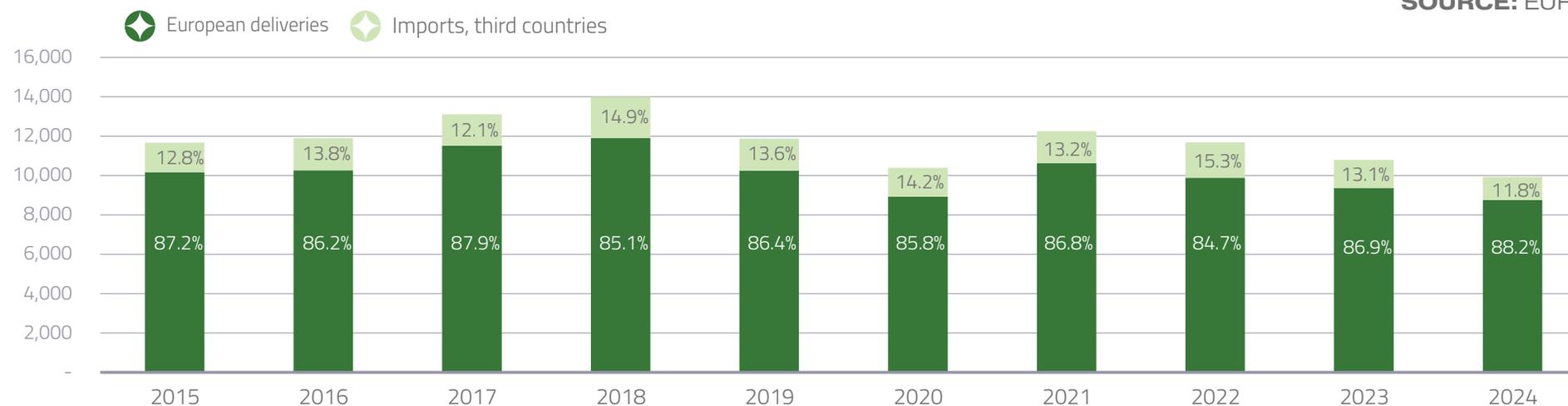
SOURCE: EUROFER



MERCHANT BARS

CHART • 2015-2024

SOURCE: EUROFER



INTERNATIONAL TRADE

EUROPEAN STEEL IN FIGURES 2025

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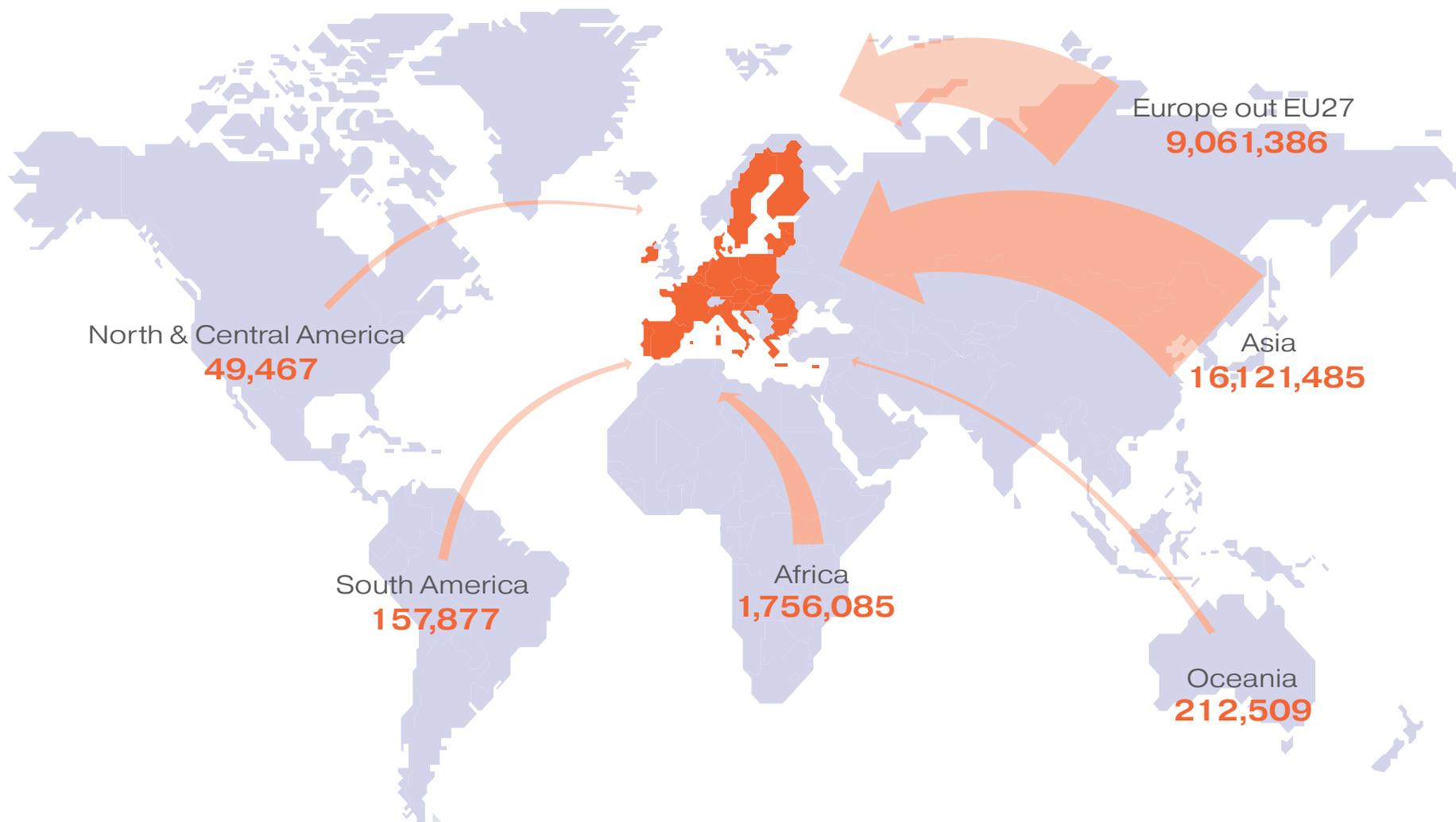
TOTAL IMPORTS INTO THE EU

All qualities in metric tonnes

The EU imported 27.4 million tonnes of finished steel products in 2024

MAP • 2024

SOURCE: EUROFER



IMPORTS INTO THE EU: TOTAL

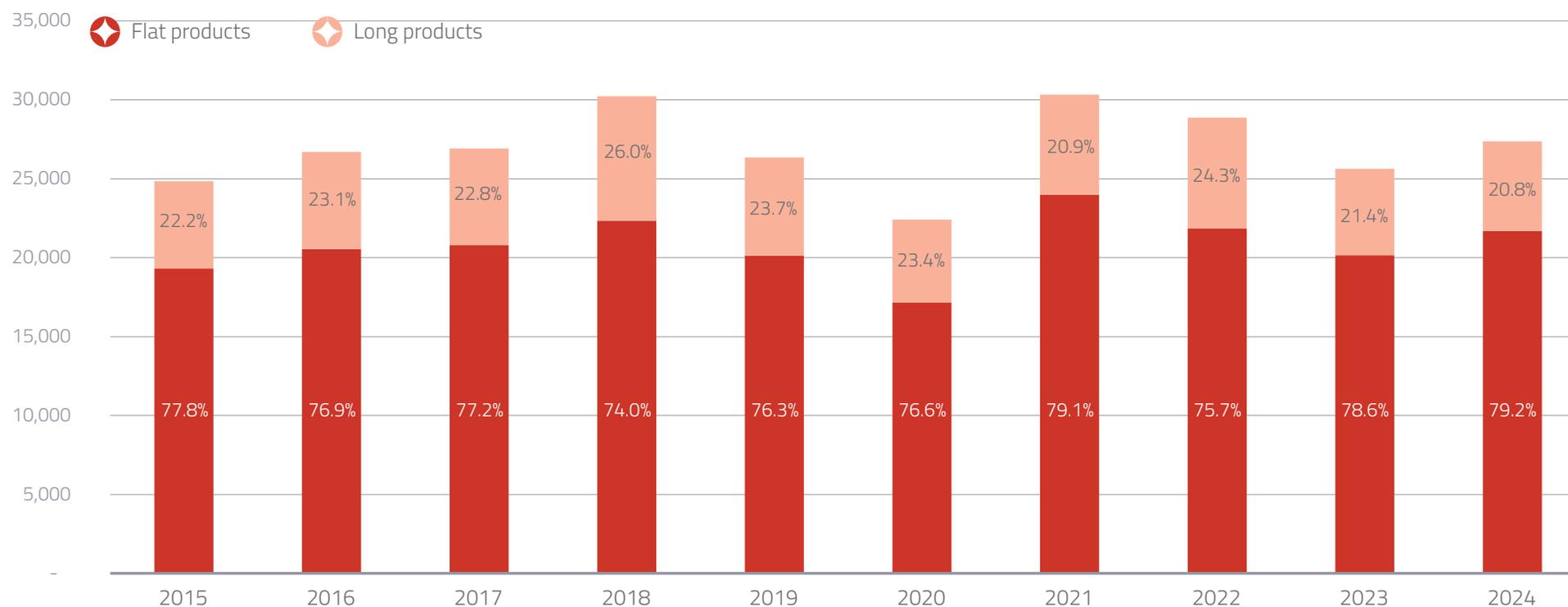
TOTAL IMPORTS INTO THE EU

All qualities in '000 metric tonnes

TABLE, CHART • 2015-2024

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% shares 2024
Flat products	19,326	20,542	20,782	22,348	20,115	17,167	23,987	21,861	20,161	21,682	79.2%
Long products	5,525	6,156	6,130	7,865	6,234	5,247	6,340	7,007	5,474	5,684	20.8%
Finished products	24,851	26,698	26,912	30,213	26,349	22,414	30,327	28,869	25,634	27,366	100.0%



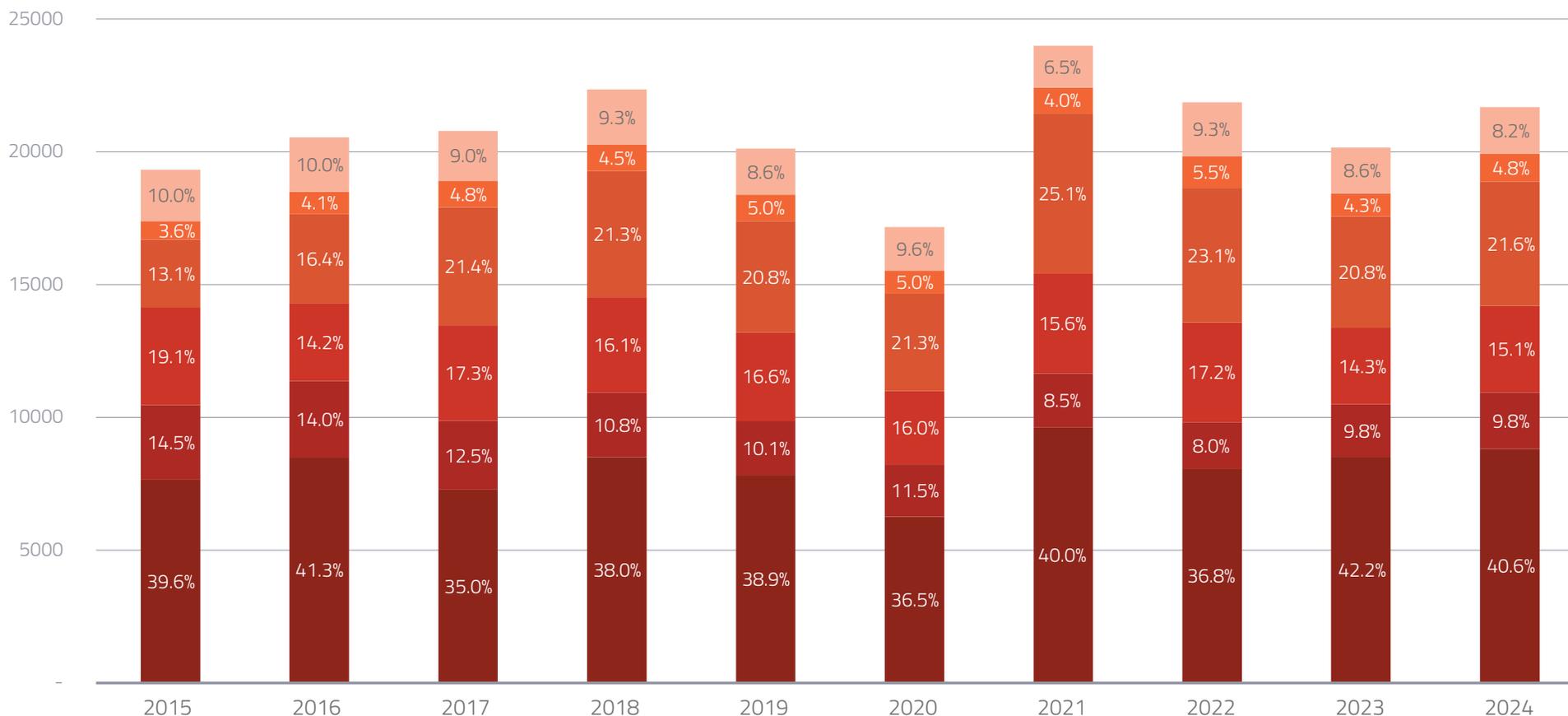
FLAT PRODUCT IMPORTS INTO THE EU BY PRODUCT

All qualities in '000 metric tonnes

CHART • 2015-2024

SOURCE: EUROFER

◆ Hot rolled wide strip
◆ Quarto plate
◆ Cold Rolled Sheet
◆ Hot dipped
◆ Organic
◆ Other flat products



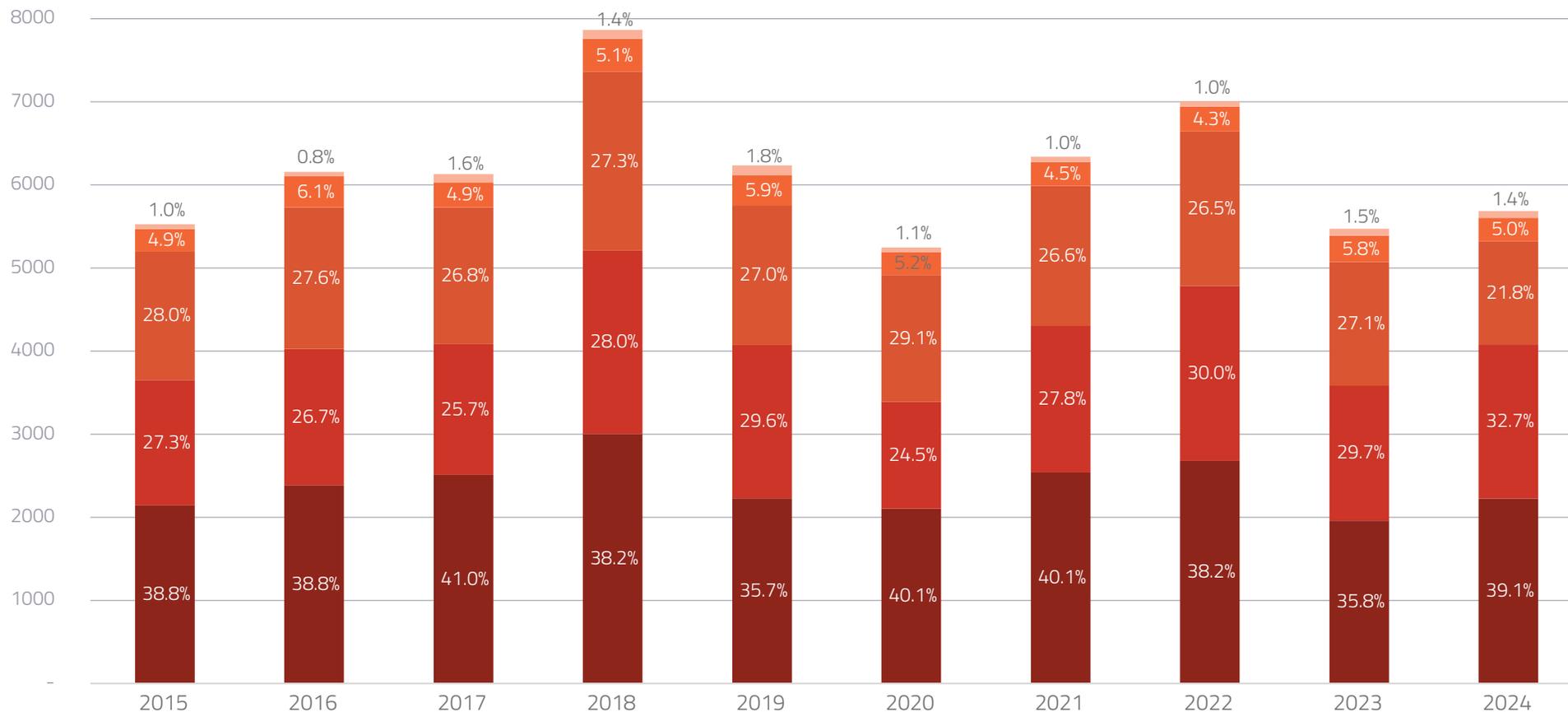
LONG PRODUCT IMPORTS INTO THE EU BY PRODUCT

All qualities in '000 metric tonnes

CHART • 2015-2024

SOURCE: EUROFER

◆ Wire rod
◆ Rebars
◆ Merchant Bars
◆ Heavy Sections
◆ Other long products



TOP 10 IMPORT COUNTRIES OF ORIGIN OF ALL FINISHED PRODUCTS

TABLE • 2015-2024

All qualities in '000 metric tonnes, countries ranked according to their 2024 order

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Turkey	1,295	2,044	3,420	5,833	5,472	3,876	4,588	4,329	2,270	3,909
South Korea	1,897	2,523	2,884	3,194	2,683	2,622	2,286	2,951	3,225	3,304
India	1,140	1,822	3,568	2,670	2,123	1,872	3,536	2,681	2,891	3,296
Vietnam	43	45	279	495	425	285	1,583	1,553	2,160	2,617
Taiwan	412	705	1,062	1,511	1,220	951	1,700	2,149	2,387	2,266
China	6,170	5,249	3,110	2,781	2,348	1,182	1,442	2,524	2,215	1,969
Ukraine	2,500	2,942	2,110	1,821	1,718	1,600	2,543	1,264	1,169	1,677
Japan	135	283	151	197	188	252	854	1,461	1,769	1,403
Egypt	37	84	572	453	208	347	955	787	1,284	1,212
Indonesia	11	88	160	160	260	228	462	732	769	726
Others	11,211	10,913	9,596	11,098	9,704	9,199	10,378	8,438	5,495	4,988
Total	24,851	26,698	26,912	30,213	26,349	22,414	30,327	28,869	25,634	27,366

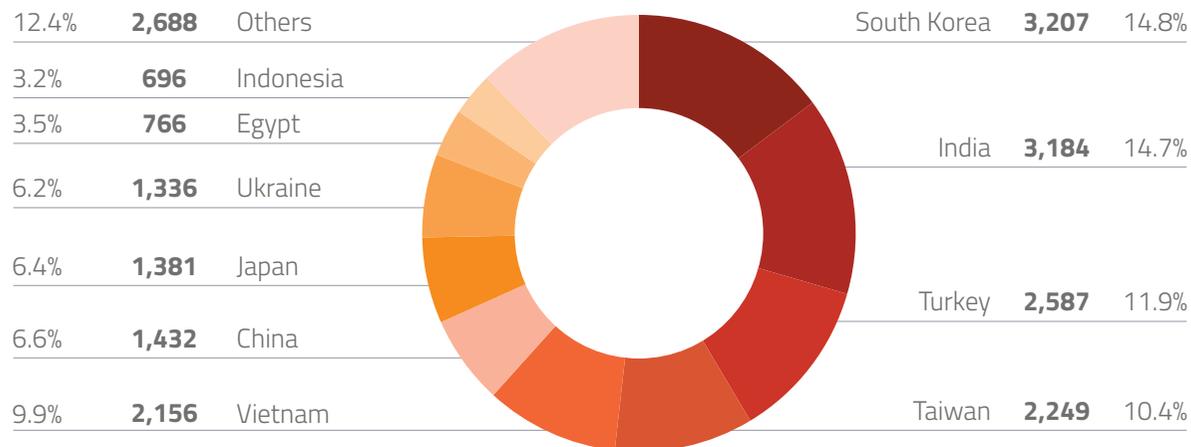
IMPORTS: TOP 10 COUNTRIES OF ORIGIN BY PRODUCT CATEGORY

TOP 10 FLAT PRODUCTS IMPORTS

All qualities in '000 metric tonnes

CHART • 2024

SOURCE: EUROFER



21.7 million tonnes
100%

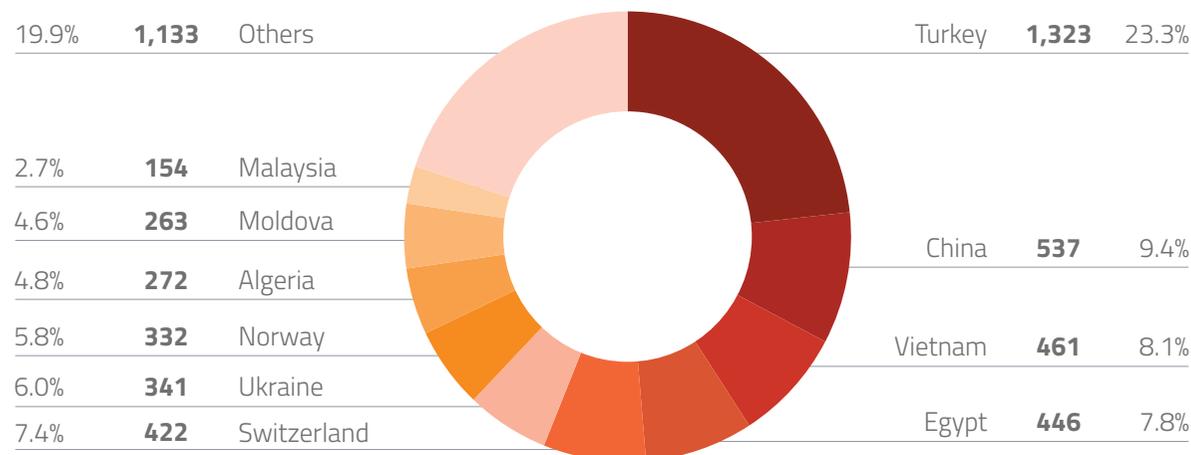
TOP 10 LONG PRODUCTS IMPORTS

All qualities in '000 metric tonnes

CHART • 2024

SOURCE: EUROFER

5.7 million tonnes
100%



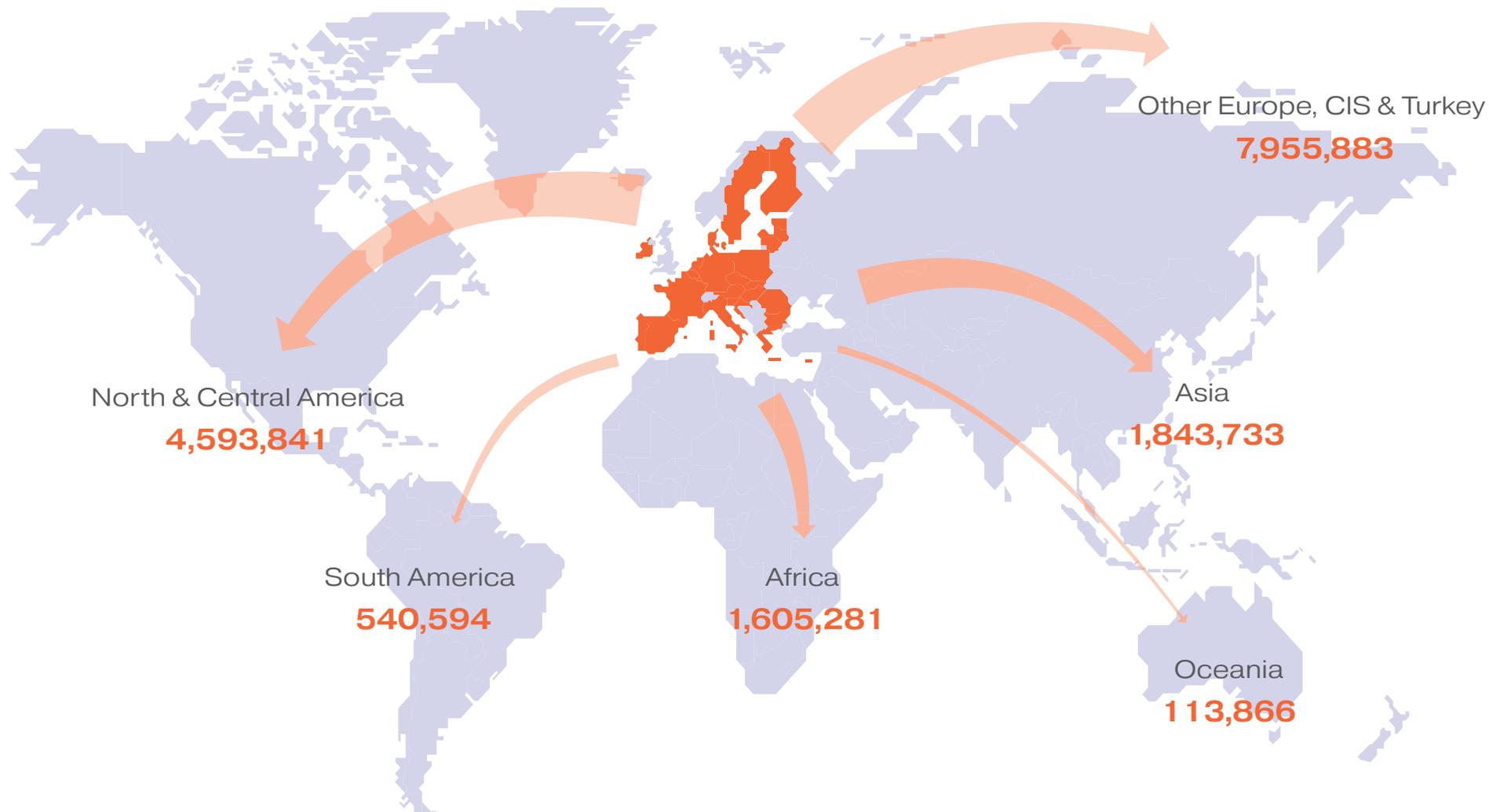
TOTAL EXPORTS FROM THE EU

All qualities in metric tonnes

The EU exported 16.7 million tonnes of finished steel products in 2024

MAP • 2024

SOURCE: EUROFER



EXPORTS FROM THE EU: TOTAL

TOTAL EXPORTS FROM THE EU

All qualities in '000 metric tonnes

TABLE, CHART • 2015-2024

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% shares 2024
Flat products	16,785	16,471	17,079	15,769	16,031	13,349	12,892	11,517	10,453	10,887	65.4%
Long products	10,937	10,392	9,182	8,402	7,794	6,539	6,539	5,112	5,618	5,769	34.6%
Finished products	27,722	26,864	26,262	24,170	23,824	19,888	19,431	16,629	16,071	16,657	100.0%



EXPORTS FROM THE EU: FLAT PRODUCTS

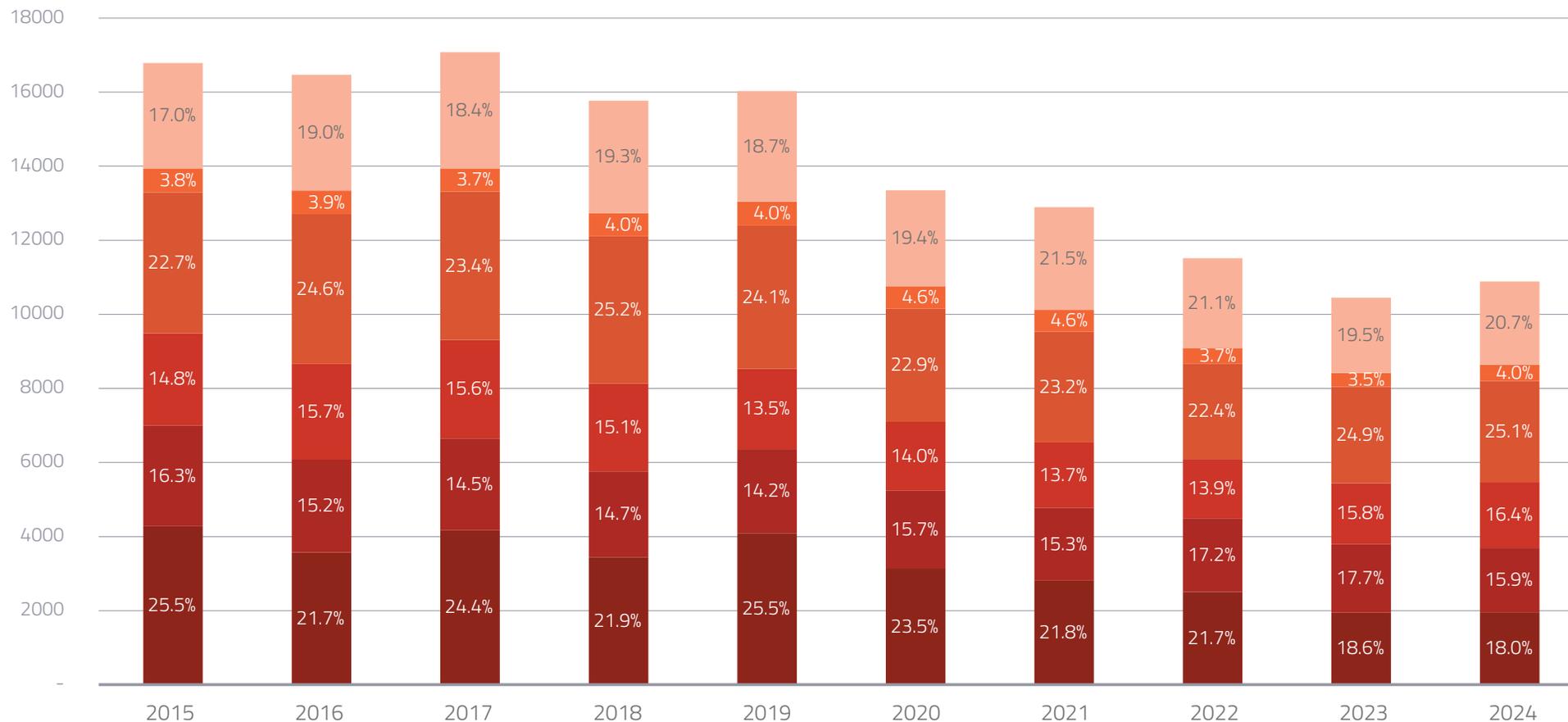
FLAT PRODUCT EXPORTS FROM THE EU BY PRODUCT

All qualities in '000 metric tonnes

CHART • 2015-2024

SOURCE: EUROFER

Hot rolled wide strip
Quarto plate
Cold Rolled Sheet
Hot dipped
Organic
Other flat products



EXPORTS FROM THE EU: LONG PRODUCTS

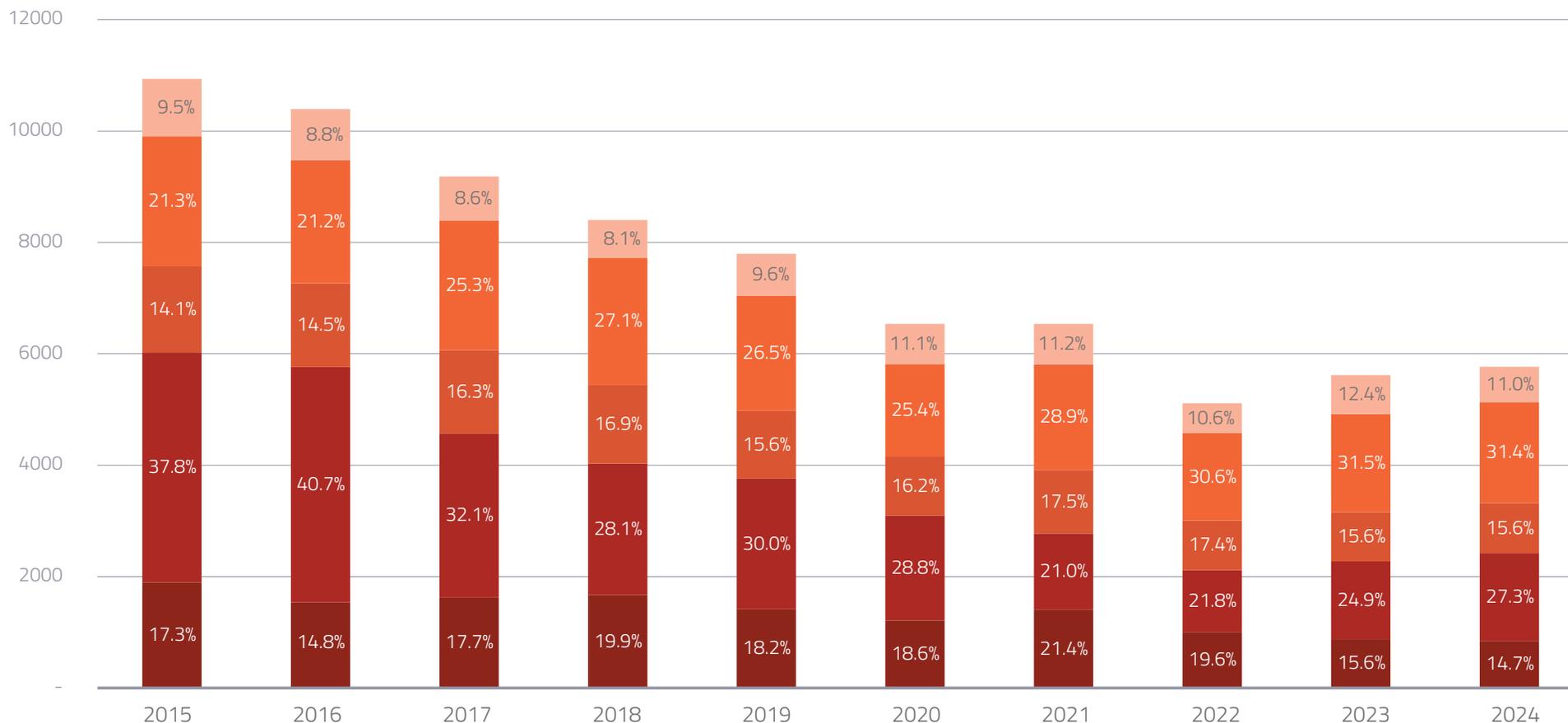
LONG PRODUCT EXPORTS FROM THE EU BY PRODUCT

All qualities in '000 metric tonnes

CHART • 2015-2024

SOURCE: EUROFER

◊ Wire rod
◊ Rebars
◊ Merchant Bars
◊ Heavy Sections
◊ Other long products



EXPORT DESTINATIONS: TOP 10 COUNTRIES

TOP 10 EXPORT DESTINATIONS FOR ALL FINISHED PRODUCTS

TABLE • 2015-2024

All qualities in '000 metric tonnes, countries ranked according to their 2024 order

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
U.S.	3,255	3,044	3,224	3,276	2,473	1,647	2,227	2,350	2,093	2,689
Turkey	4,152	3,936	4,458	3,023	3,656	3,186	2,961	2,488	2,235	2,099
Switzerland	1,703	1,838	1,886	1,871	1,702	1,554	1,701	1,543	1,321	1,308
Mexico	577	730	870	1,197	1,012	961	1,228	909	1,129	1,207
Canada	744	619	531	664	713	732	722	538	657	620
Egypt	425	465	475	537	596	643	494	451	458	459
China	882	991	1,120	1,085	887	1,042	842	548	414	430
Morocco	582	655	642	598	613	524	431	333	443	372
India	641	722	429	472	443	411	417	379	359	369
Serbia Montenegro	425	439	429	446	492	430	383	297	378	366
Others	14,336	13,425	12,198	11,001	11,237	8,758	8,025	6,793	6,584	6,738
Total	27,722	26,864	26,262	24,170	23,824	19,888	19,431	16,629	16,071	16,657

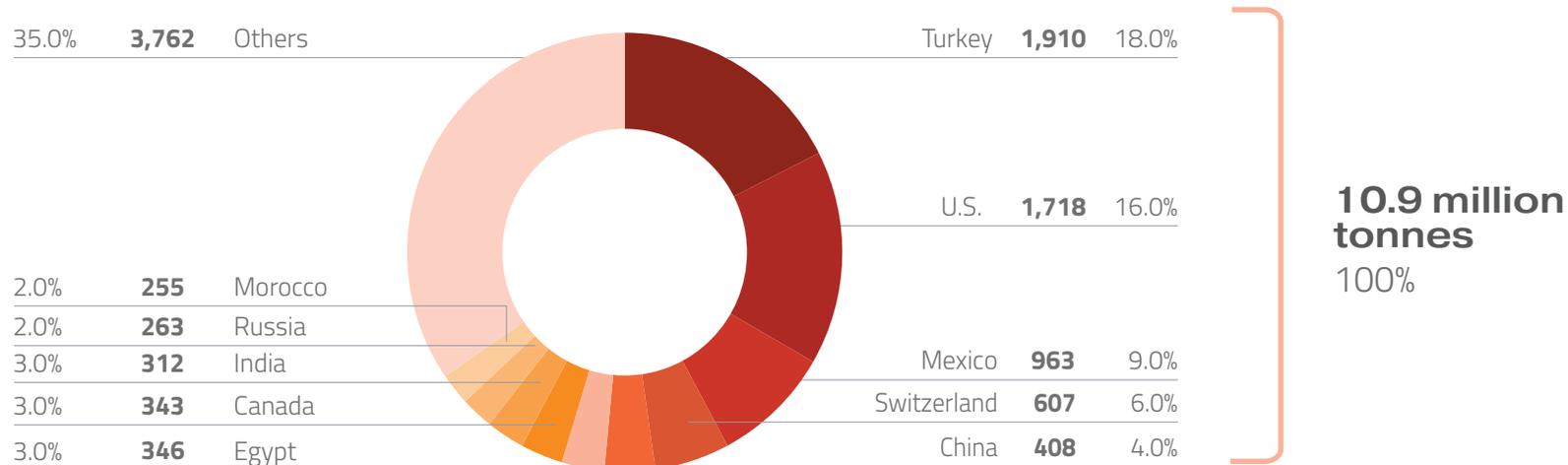
EXPORT DESTINATIONS: BY PRODUCT CATEGORY

TOP FLAT PRODUCT EXPORT DESTINATION

All qualities in '000 metric tonnes

CHART • 2024

SOURCE: EUROFER

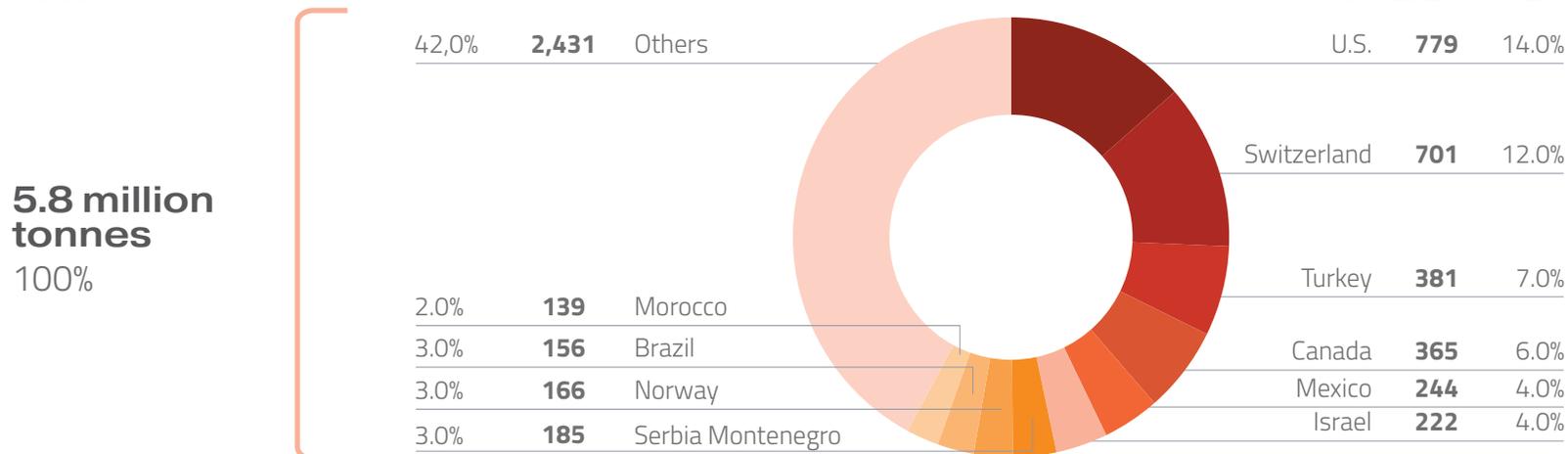


TOP 10 LONG PRODUCT EXPORT DESTINATIONS

All qualities in '000 metric tonnes

CHART • 2024

SOURCE: EUROFER

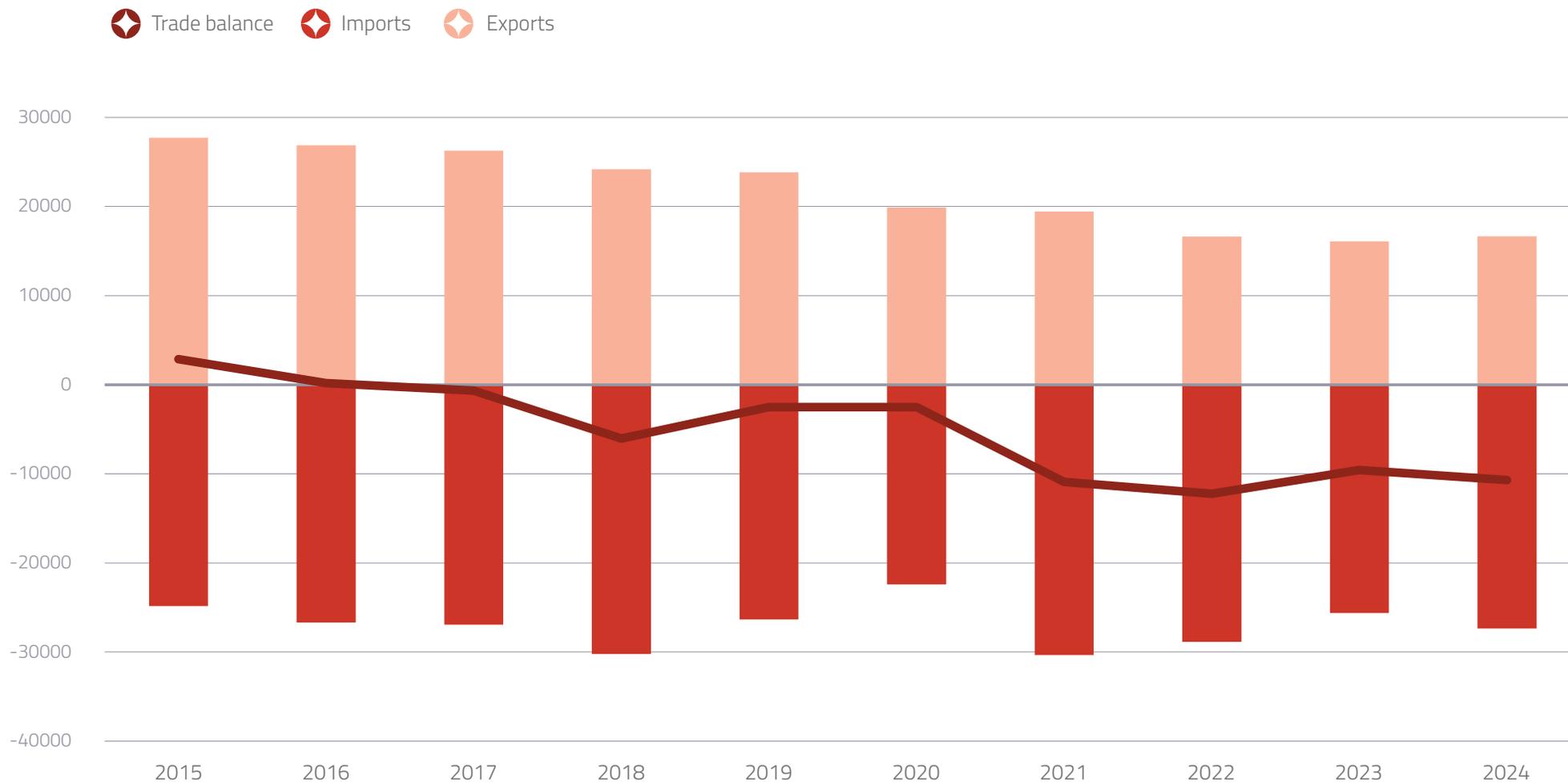


FINISHED PRODUCTS NET TRADE BALANCE BY VOLUME

All qualities in '000 metric tonnes

GRAPH • 2015-2024

SOURCE: EUROFER



STAINLESS STEEL

EUROPEAN STEEL IN FIGURES 2025

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STAINLESS STEEL MARKET SUPPLY: TOTAL FLAT PRODUCTS

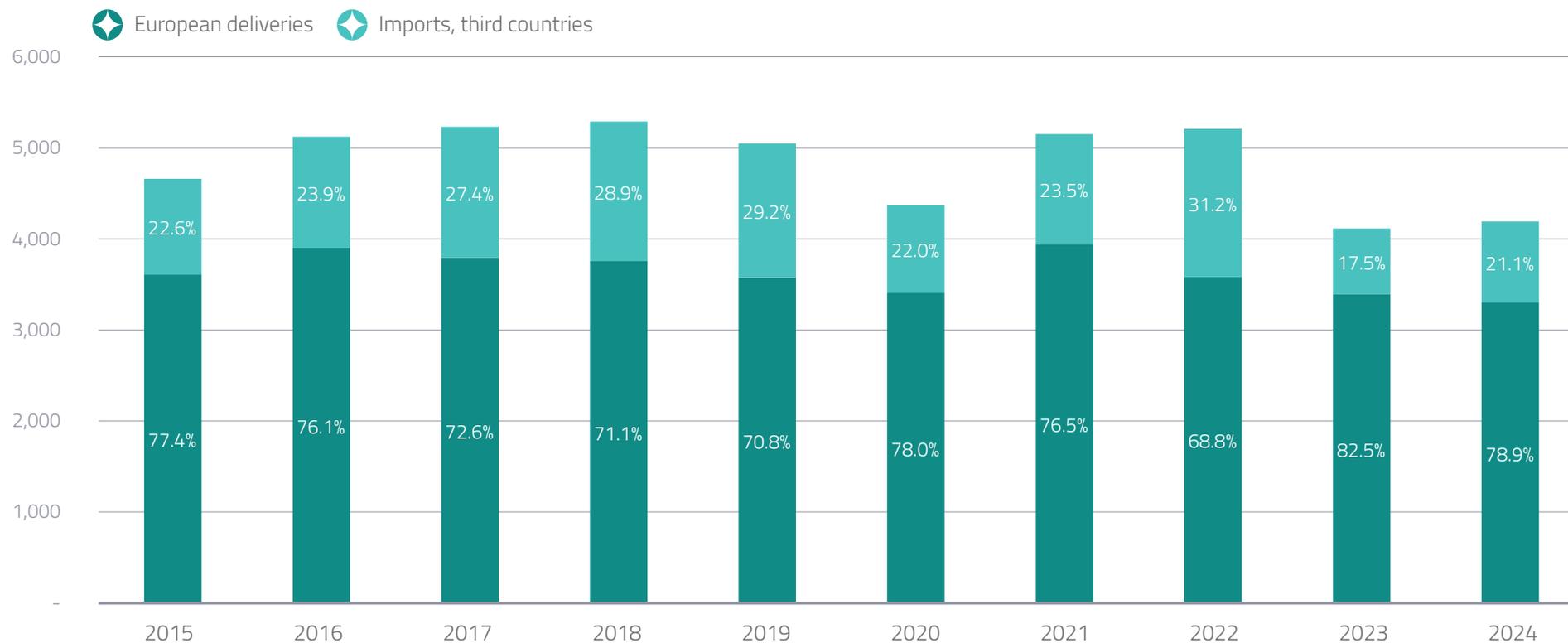
TOTAL STAINLESS FLAT PRODUCT DELIVERIES BY SOURCE

TABLE, CHART • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% shares 2024
European deliveries	3,607	3,900	3,797	3,762	3,577	3,408	3,941	3,582	3,394	3,305	78.9%
Imports, third countries	1,053	1,224	1,434	1,527	1,474	964	1,213	1,627	722	886	21.1%
Market supply	4,660	5,124	5,231	5,289	5,051	4,372	5,154	5,209	4,116	4,191	100.0%



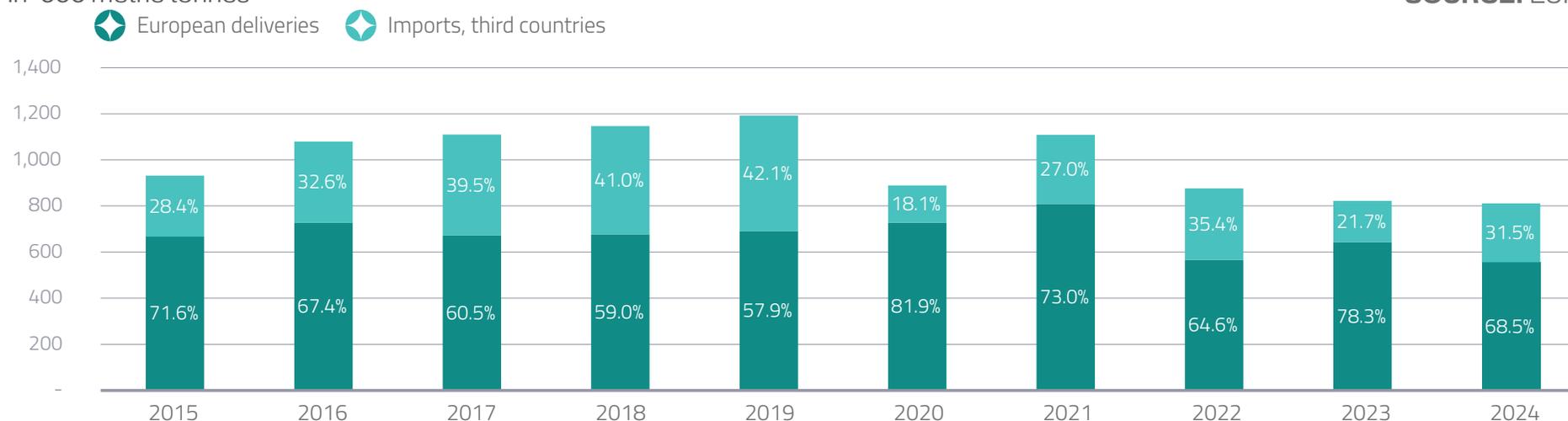
STAINLESS STEEL MARKET SUPPLY: HOT ROLLED STRIP MILL AND PLATES

HOT ROLLED STRIP MILL PRODUCTS

CHART • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER

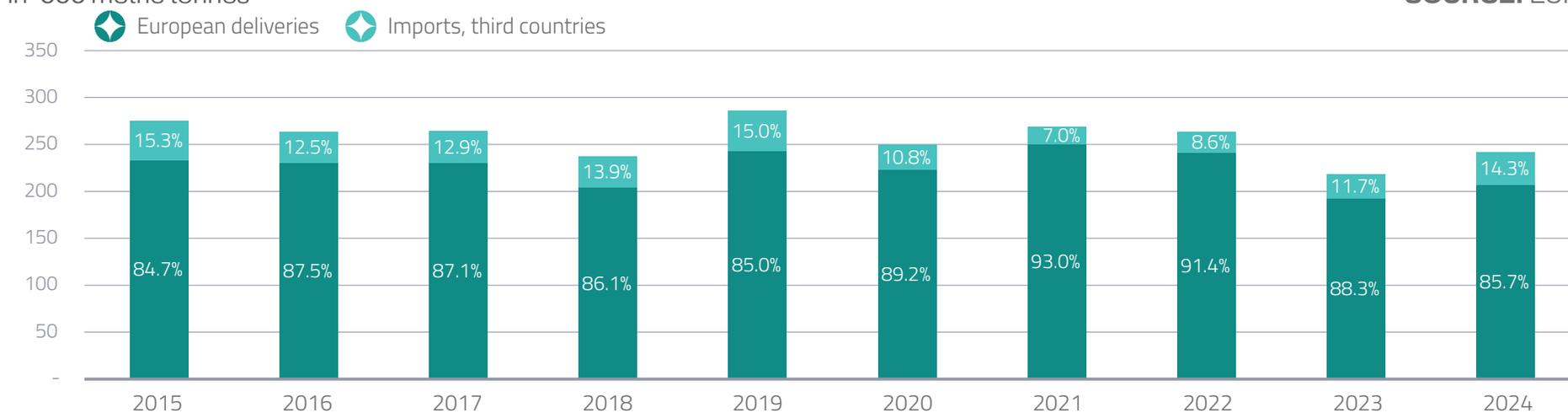


PLATES

CHART • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER



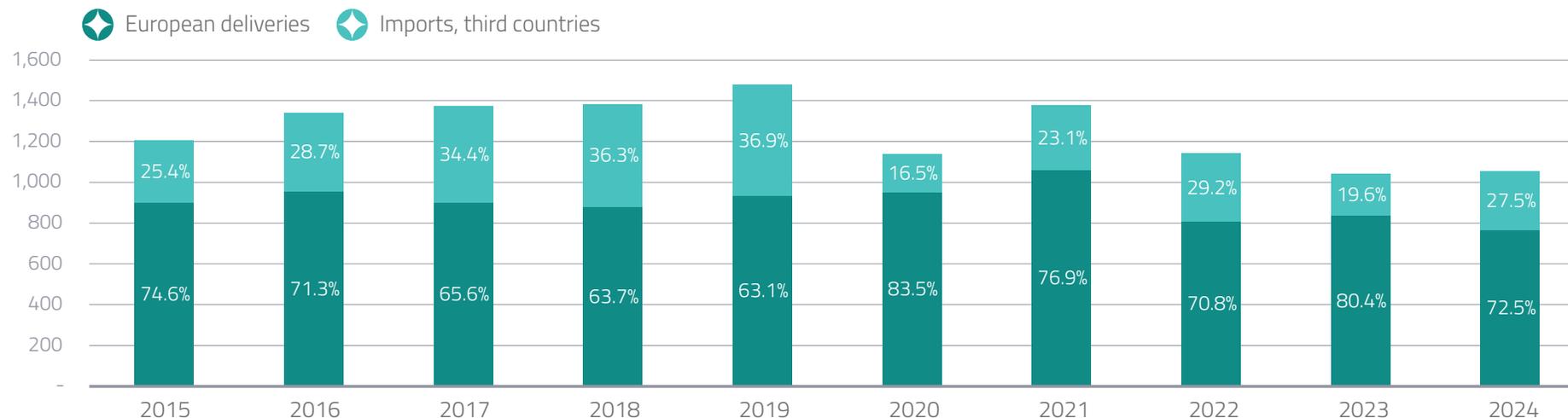
STAINLESS STEEL MARKET SUPPLY: HOT AND COLD ROLLED FLAT

HOT ROLLED FLAT PRODUCTS

CHART • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER



COLD ROLLED FLAT PRODUCTS

CHART • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER



STAINLESS STEEL MARKET SUPPLY: LONG PRODUCTS

TOTAL STAINLESS LONG PRODUCT DELIVERIES BY SOURCE

TABLE, CHART • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	% shares 2024
European deliveries	594	633	624	709	657	573	673	618	502	446	56.3%
Imports, third countries	295	304	330	394	359	296	379	429	350	346	43.7%
Market supply	889	937	954	1,103	1,016	869	1,052	1,047	852	792	100.0%



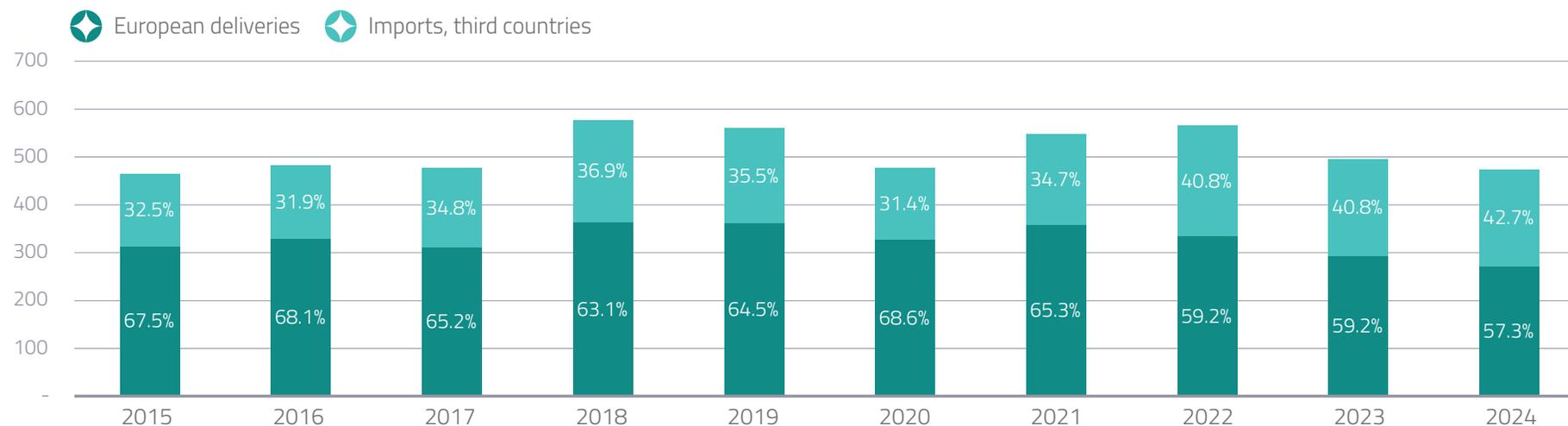
STAINLESS STEEL MARKET SUPPLY: HOT ROLLED BARS & SECTIONS AND WIRE ROD

HOT ROLLED BARS & SECTIONS

In '000 metric tonnes

CHART • 2015-2024

SOURCE: EUROFER

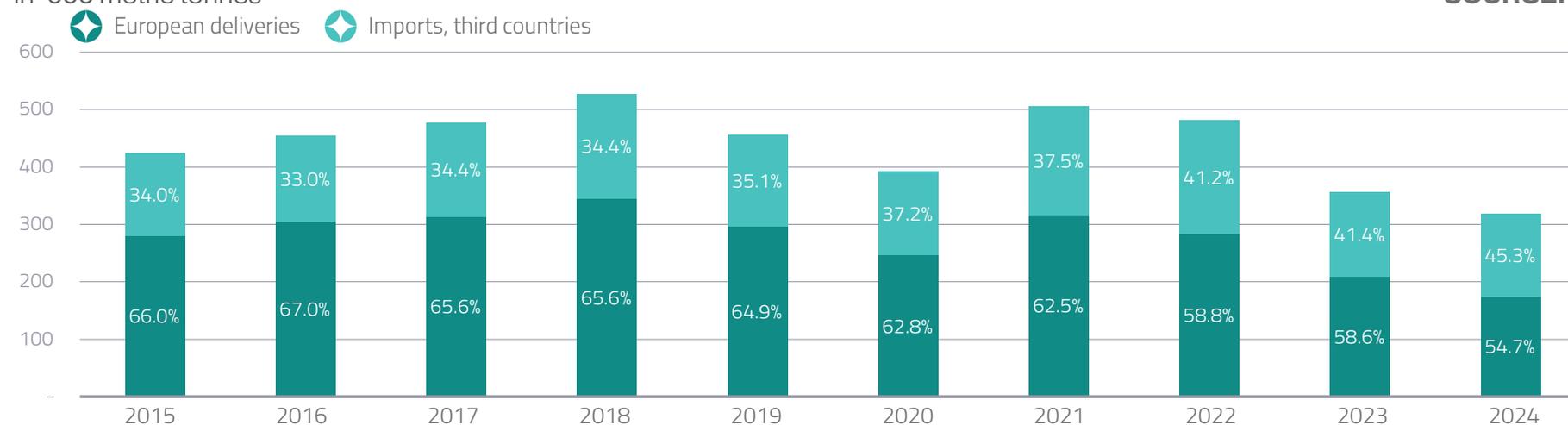


WIRE ROD

In '000 metric tonnes

CHART • 2015-2024

SOURCE: EUROFER



IMPORTS INTO THE EU: TOTAL STAINLESS STEEL

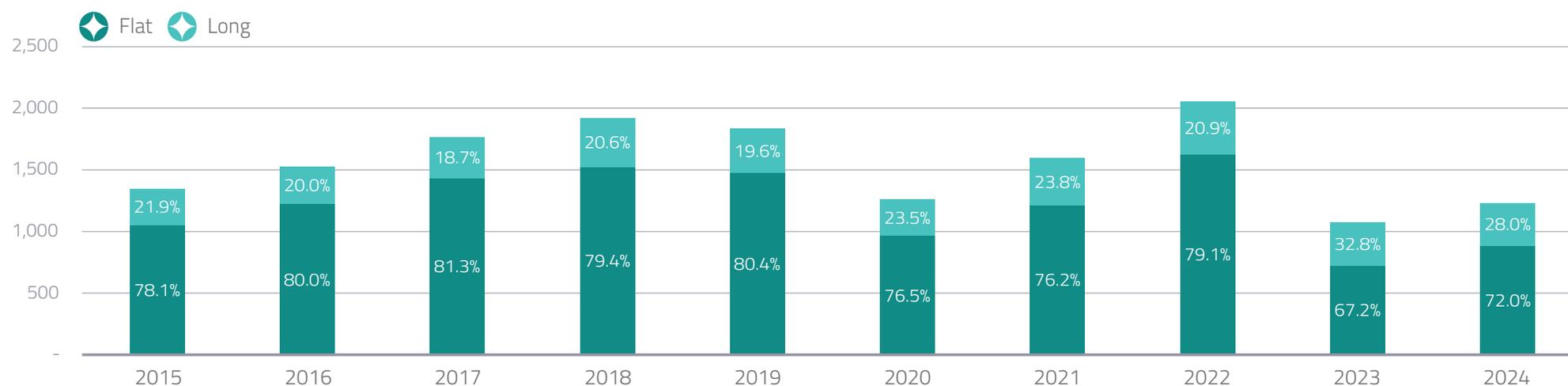
IMPORTS OF FINISHED STAINLESS STEELS BY PRODUCT

TABLE, CHART • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Finished products	1,348	1,527	1,764	1,921	1,833	1,260	1,593	2,056	1,076	1,231
♦ of which flat products	1,053	1,222	1,434	1,526	1,474	964	1,214	1,627	723	886
♦ Hot Rolled Wide Strip	216	304	378	400	431	122	254	264	147	204
♦ Plates	42	33	34	33	43	27	19	23	26	34
♦ Cold Rolled Flat	747	838	962	1,024	929	776	894	1,294	520	596
♦ of which long products	295	304	330	394	359	296	380	429	352	346
♦ Wire Rod	68	71	75	87	71	61	71	84	61	51
♦ Merchant Bars	54	57	55	70	66	50	62	71	68	69
♦ Bright Bars	97	97	111	143	133	100	128	160	137	133
♦ Drawn Wires	76	79	89	94	89	85	119	114	86	93
Flat	78.1%	80.0%	81.3%	79.4%	80.4%	76.5%	76.2%	79.1%	67.2%	72.0%
Long	21.9%	20.0%	18.7%	20.6%	19.6%	23.5%	23.8%	20.9%	32.8%	28.0%



EXPORTS FROM THE EU: TOTAL STAINLESS STEEL

EXPORTS OF FINISHED STAINLESS STEELS BY PRODUCT

TABLE, CHART • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Finished products	1,471	1,497	1,563	1,589	1,383	1,224	1,253	1,153	1,037	1,030
♦ of which flat products	1,121	1,158	1,165	1,193	1,010	905	889	800	725	708
♦ Hot Rolled Wide Strip	194	205	230	244	164	118	124	113	92	91
♦ Plates	107	99	91	105	99	90	74	79	71	71
♦ Cold Rolled Flat	715	744	734	727	640	612	600	522	482	476
♦ of which long products	350	340	399	396	372	318	363	353	312	322
♦ Wire Rod	68	67	80	75	74	58	80	80	48	51
♦ Merchant Bars	74	74	91	90	93	79	86	84	75	83
♦ Bright Bars	177	169	197	198	176	155	167	161	163	162
♦ Drawn Wires	31	29	30	34	29	26	31	28	26	27
Flat	76.2%	77.3%	74.5%	75.1%	73.1%	74.0%	71.0%	69.4%	69.9%	68.8%
Long	23.8%	22.7%	25.5%	24.9%	26.9%	26.0%	29.0%	30.6%	30.1%	31.2%



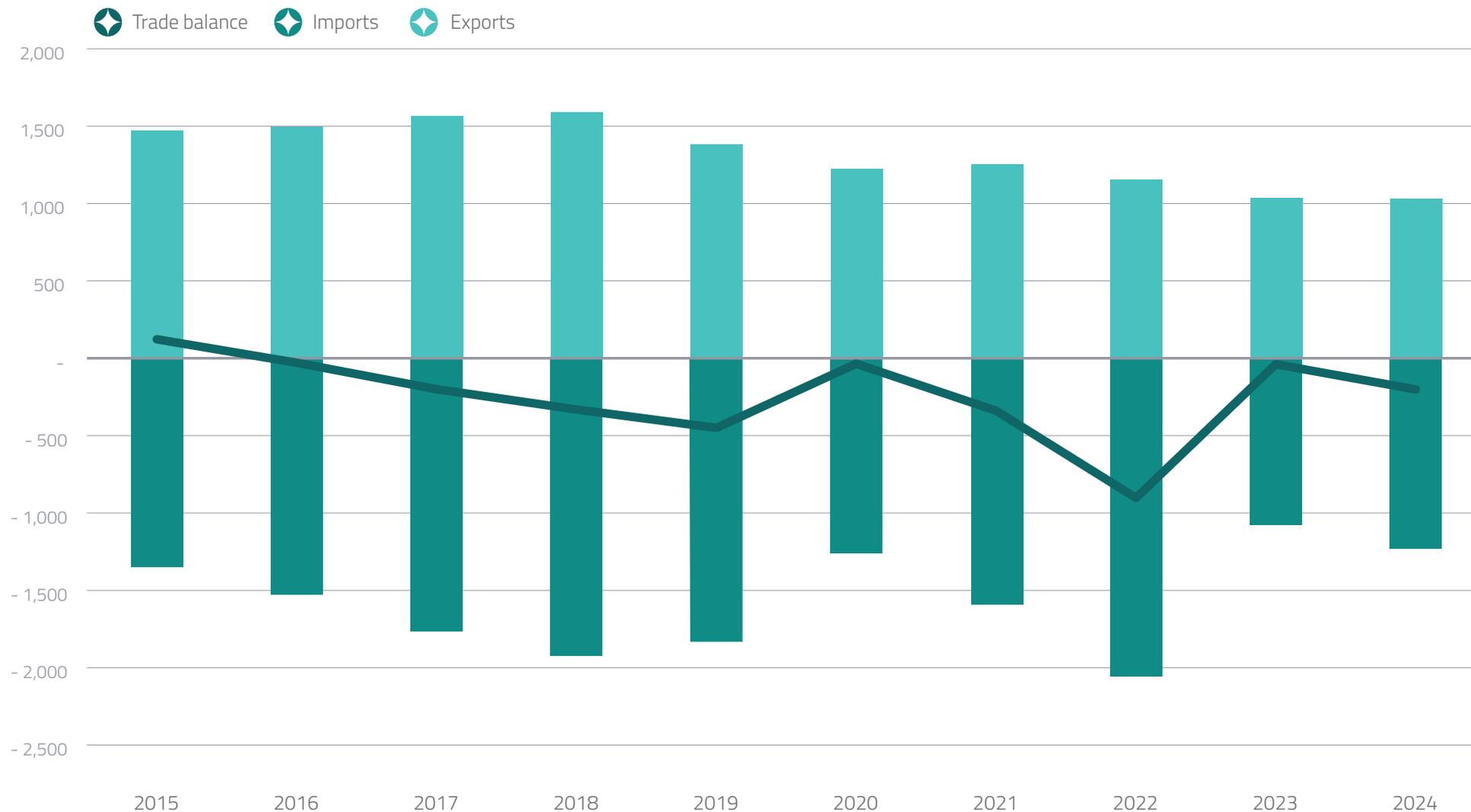
EU STAINLESS STEEL TRADE BALANCE: BY VOLUME

NET TRADE BALANCE BY VOLUME

In '000 metric tonnes

GRAPH • 2015-2024

SOURCE: EUROFER



SUSTAINABILITY

EUROPEAN STEEL IN FIGURES 2025

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IMPORTS INTO THE EU: SCRAP STEEL

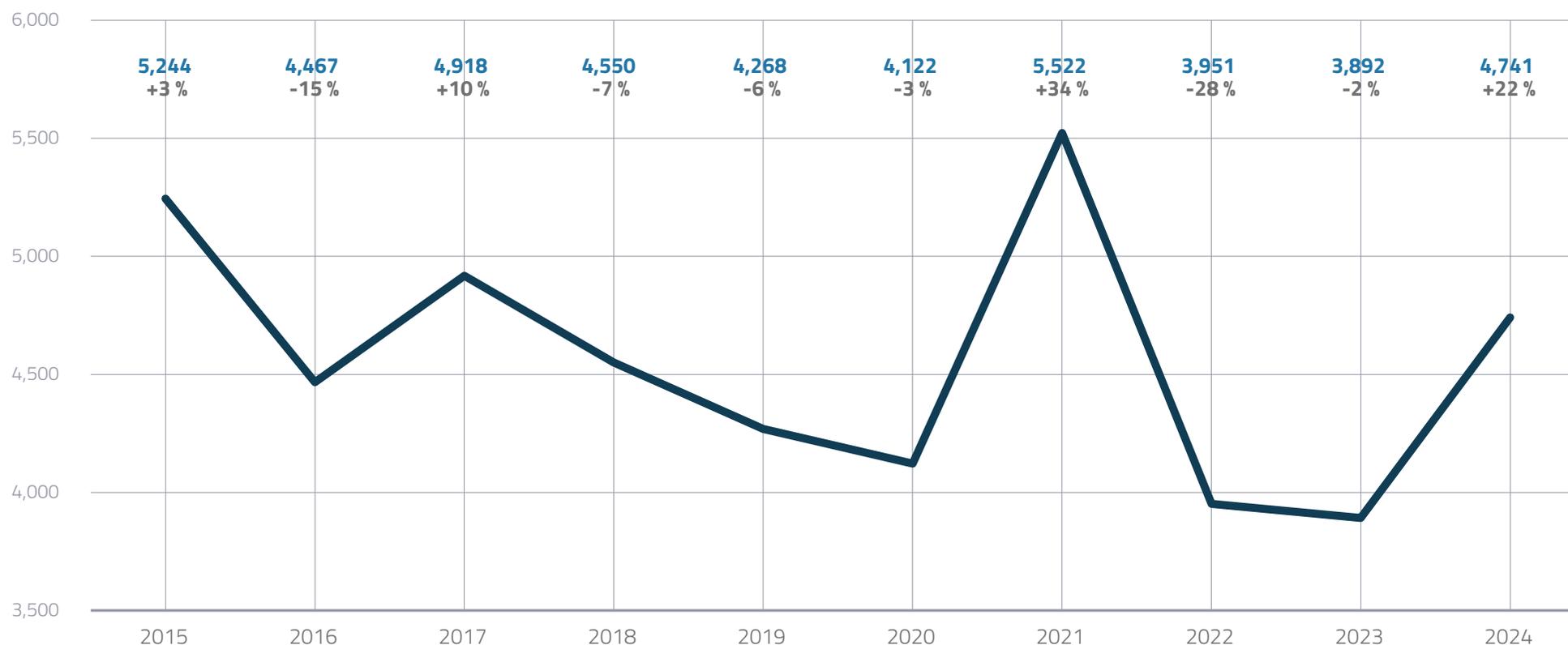
IMPORTS OF SCRAP INTO THE EU

In '000 metric tonnes

TABLE, GRAPH • 2015-2024

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Imports Comext	5,244	4,467	4,918	4,550	4,268	4,122	5,522	3,951	3,892	4,741



EXPORTS FROM THE EU: SCRAP STEEL

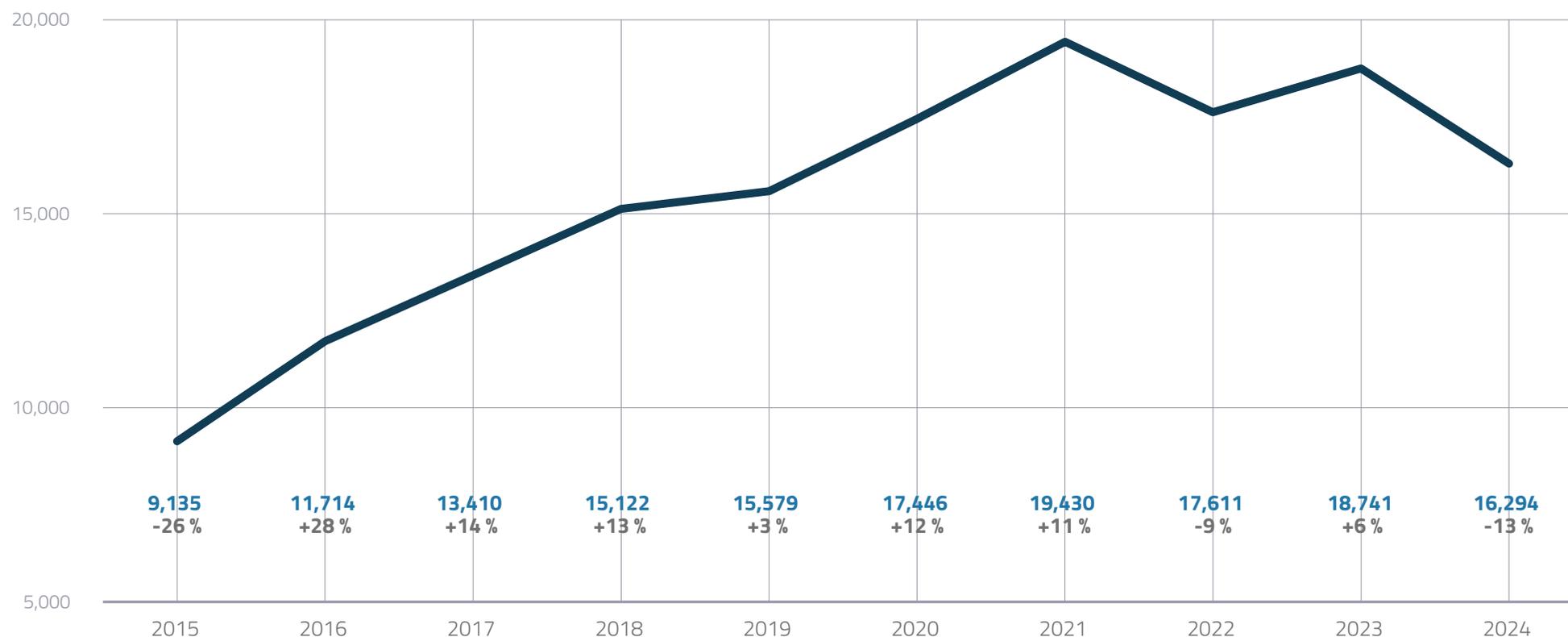
EXPORTS OF SCRAP FROM THE EU

TABLE, GRAPH • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Exports Comext	9,135	11,714	13,410	15,122	15,579	17,446	19,430	17,611	18,741	16,294



CONSUMPTION AND NET EXPORT: SCRAP STEEL

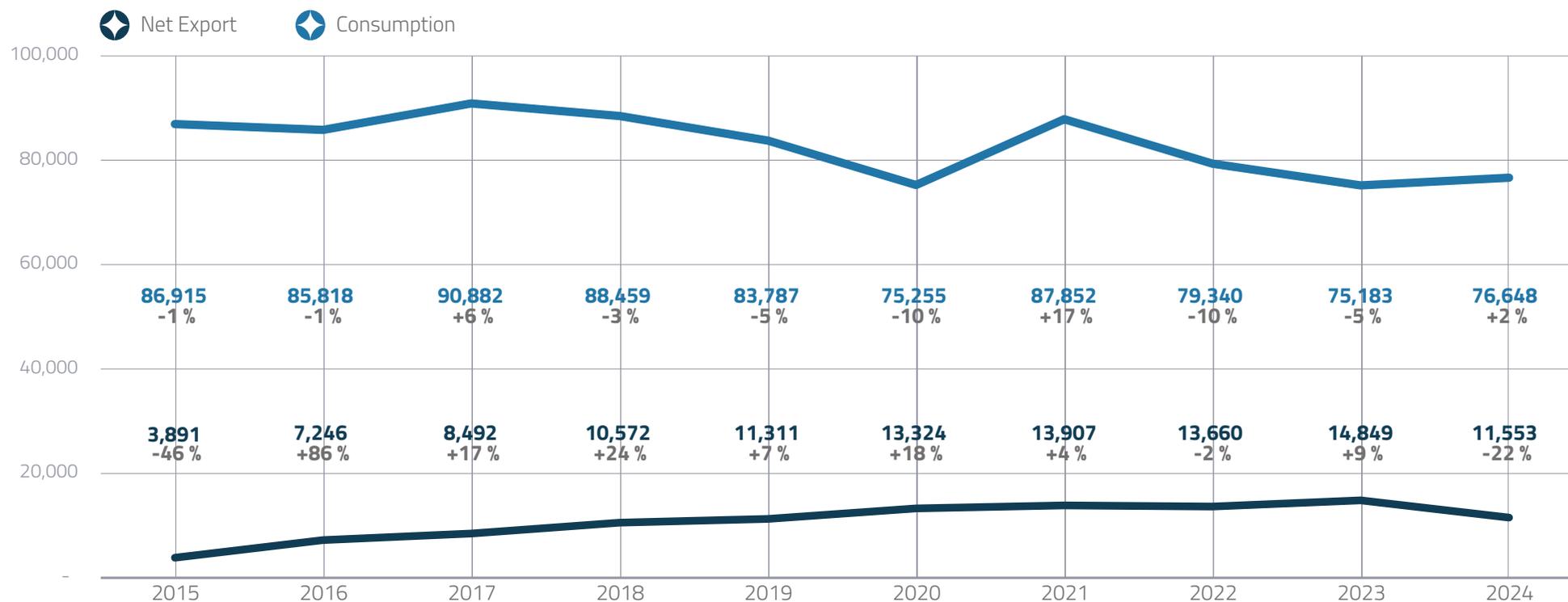
CONSUMPTION AND NET EXPORT OF SCRAP STEEL

TABLE, GRAPH • 2015-2024

In '000 metric tonnes

SOURCE: EUROFER

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Consumption Total	86,915	85,818	90,882	88,459	83,787	75,255	87,852	79,340	75,183	76,648
Net Export	3,891	7,246	8,492	10,572	11,311	13,324	13,907	13,660	14,849	11,553



REFERENCES AND DEFINITIONS

Definitions according to NACE Rev.2

Building and Civil Engineering

- 41 Construction of buildings
- 42 Civil engineering
- 43 Specialised construction activities
- 25.1 Manufacture of metal structures and part of structures
- 25.2 Manufacture of tanks, generators, radiators, boilers

Mechanical Engineering

- 28 Manufacture of machinery and equipment
- 27.1 Manufacture of electric motors, generators, transformers
- 25.3 Manufacture of steam generators, except central heating hot water boilers

Automotive

- 29 Manufacture of motor vehicles and trailers

Domestic Appliances

- 27.51 Manufacture of electric domestic appliances

Other Transport Equipment

- 30 Manufacture of other transport equipment
- 30.1 Building and repair of ships
- 30.2 Manufacture of railway locomotives and rolling stock
- 30.91 Manufacture of motorcycles

Steel Tubes

- 24.2 Manufacture of steel tubes

Metal Goods

- 25 Manufacture of fabricated metal products excluding 25.1-25.2-25.3

Other sectors

- 26 Manufacture of computer and electronic and optical products
- 27 Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus excluding 27.1 and 27.5

REFERENCES AND DEFINITIONS

EU steel market definitions

SWIP

Abbreviation for Steel Weighted Industrial Production index. Used as a proxy for real steel consumption. Activity in the steel-using sectors is weighted with the relative share of each sector in total steel consumed by all sectors.

Real steel consumption

Consumption of all steel products used by the steel-using sectors in their production processes, also referred to as “final use” of steel products.

Apparent steel consumption

Also referred to as “steel demand”. It concerns the supply of all steel products delivered to the EU27 market by domestic producers in the EU or third country exporters. If apparent consumption exceeds real steel consumption, the surplus is stocked in the distribution chain. If apparent consumption is less than real steel consumption, inventories are being withdrawn. In formula: total deliveries + imports from third countries – exports to third countries – steel industry receipts.

Steel industry receipts

Deliveries for further processing from within the steel industry itself – subtracted to avoid double-counting of steel consumption.

Narrow definition

EUROFER applies the so-called “narrow definition” which excludes steel tubes and first transformation products from the product scope used for calculating steel consumption. Hence, the steel tube sector is a steel-using sector under this definition.

Steel intensity

The ratio of real steel consumption to steel weighted production in the steel-using sectors. This reflects the usually slightly negative impact on consumption of innovation in steel products, inter-material substitution, improvements in process efficiency and design, etc.



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