



Indian Trade Journal - Commodity Profile Report

Commodity Exim Report for 2nd week of April, 2024 dated 10th April,2024

Export

ITCHS 7202–Ferro Alloys

Import

ITCHS 2701 - Coal Briquettes

Commodity EXIM Report DGCI & S, I T J Division

The weekly EXIM Report published by ITJ Division of DGCI&S, Kolkata presents some basic insights into India's export and import trade patterns w.r.t. selected set of commodities identified each week in order to facilitate preliminary commodity group/sector specific analysis for better policy making.

- 2. For both categories of trades, one commodity group is chosen from the entire ITC-HS 4-digit Classification (latest being 2023-2024 classification system). The Indian Trade Classification based on Harmonized System has been adopted in India for Export and Import Operations. While India specific data is sourced from DGCI&S, M/o C & I Database, global export-import data of exactly those sets of commodities are sourced from UN-COMTRDADE Database.
- 3. As regards the time-period, this report outlines trade statistics over a period of four years. Currently (for reports being prepared in FY 2023- 2024) we are considering the time-period of 2020-2021 to 2023-2024(Financial year data). The latest finalized data available on the UN Comtrade Database is only up to year 2023 (Calendar Year) and on the DGCI&S Database up to March,2024. So, for each commodity group dealt in this report, trends from 2020 to 2023 have been showcased where data has been sourced from UN Comtrade and from 2020-2021 to 2023-2024 when sourced from DGCI&S database; however, for computation of commodity group's share in India's overall export basket and import basket we have had to use FY (financial year) data as all aggregate level data in India are represented in FY format.
- 4. In the instant report [2nd weekly Commodity Exim Report of April,2024 dated 10th April, 2024] the following two commodities have been dealt with.

Export: Ferro Alloys [ITCHS Code –7202] -In FY 2023-2024 (April,2023 –March,2024) this commodity group has 0.65% share in India's total Export value basket as per DGCI&S data base. India had occupied the 3rd slot in export of this commodity (3036.38 million USD) with 11.77% share of total global exports in the year 2023.

Import : Coal Briquettes [ITCHS Code – 2710] –In FY 2023-24 (April 2023 – March,2024) this commodity group had share of 5.55% in India's total Import value basket as per DGCI&S data base. India having 21.57% share of total global imports of this commodity (37082.08million USD) occupied the 3rd slot in the world in 2023.

EXPORT

Ferro-Alloys classified as **ITCHS Code** – **7202** falls under Chapter - 72 (Iron and steel) of Section- XV (Base Metals and Articles of Base Metals) of ITC-HS classification.

India is engaged in the process of exporting this commodity and in 2023-2024 FY this commodity group has so far (April,23-March,2024) had 0.65% share in India's total Export value basket as per DGCI&S data base.

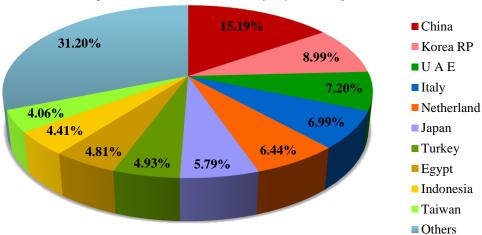
Table - 1
India's Top 10 destination for Ferro-Alloys (HS Code – 7202)

Rank	Countries	2020-2021		2021-20	022	2022-20	23	2023-2024	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million \$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	China	340.49	19.73	445.22	12.24	412.19	12.24	433.89	15.19
2.	Korea RP	163.34	9.47	259.13	7.13	203.69	6.05	256.68	8.99
3.	UAE	212.73	12.33	401.56	11.04	363.76	10.80	205.55	7.20
4.	Italy	103.89	6.02	293.70	8.08	270.11	8.02	199.54	6.99
5.	Netherland	33.58	1.95	119.12	3.28	129.94	3.86	184.01	6.44
6.	Japan	139.81	8.10	308.90	8.49	245.73	7.30	165.33	5.79
7.	Turkey	44.96	2.61	132.47	3.64	203.88	6.06	140.90	4.93
8.	Egypt	59.33	3.44	175.93	4.84	161.18	4.79	137.49	4.81
9.	Indonesia	60.12	3.48	169.21	4.65	169.31	5.03	126.05	4.41
10.	Taiwan	116.78	6.77	241.64	6.65	132.44	3.93	116.03	4.06
	Others	450.47	26.11	1089.48	29.96	1074.44	31.91	891.11	31.20
	Total	1725.49	100	3636.38	100	3366.67	100	2856.57	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

India's top 10 destinations of Ferro-Alloys by Percentage in 2023-2024



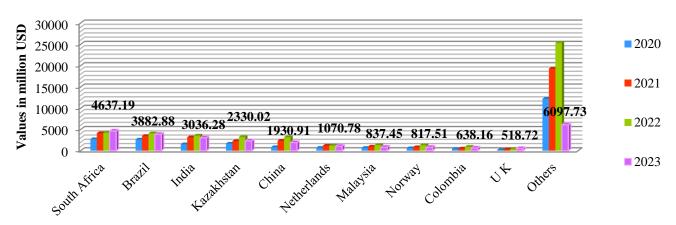
The total value of exports of Ferro-Alloys from India amounted to US\$ 2856.57 million in 2023-2024 with decrease of over 15.16% compared to 2022-2023 figures of US\$ 3366.67 million. For, the period under review, India's exports in this segment had steadily been rising from 2020-2021 to 2021-2022 and then continuous decrease up to 2023-24 with a major dip in this year . China (US\$ 433.89 million) has held the top slot as an export destination in this segment from India with 15.19% share of India's total export. In second and third place were Korea RP (US\$ 256.68 million) and UAE (US\$ 205.55 million) to where India exported around 8.99% and 7.20% share of Ferro-Alloys in 2023-2024.

 $\label{eq:Table-2} Table - 2 \\ World's Top 10 exporters of Ferro-Alloys (HS Code - 7202)$

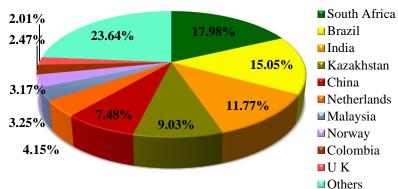
Rank	Countries	2020		2021		2022		2023	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	South Africa	2709.96	11.23	4135.00	10.73	4251.96	8.72	4637.19	17.98
2.	Brazil	2627.90	10.89	3475.38	9.02	4075.20	8.36	3882.88	15.05
3.	India	1521.67	6.31	3163.28	8.21	3561.99	7.31	3036.28	11.77
4.	Kazakhstan	1658.05	6.87	2279.98	5.92	3230.57	6.63	2330.02	9.03
5.	China	837.51	3.47	2357.79	6.12	3170.61	6.51	1930.91	7.48
6.	Netherlands	689.63	2.86	1165.48	3.03	1220.46	2.50	1070.78	4.15
7.	Malaysia	651.71	2.70	967.59	2.51	1315.00	2.70	837.45	3.25
8.	Norway	606.83	2.52	823.22	2.14	1264.87	2.60	817.51	3.17
9.	Colombia	435.56	1.81	528.89	1.37	908.89	1.86	638.16	2.47
10.	UK	158.01	0.66	313.97	0.81	392.37	0.81	518.72	2.01
	Others	12225.88	50.68	19316.71	50.14	25345.77	52.00	6097.73	23.64
	Total	24122.71	100	38527.28	100	48737.69	100	25797.64	100

Source: UN Comtrade

Leading Exporters of Ferro-Alloys globally from 2020 to 2023 (Data labels signified for 2023)



World's 10 leading exporters of Ferro – Alloys by percentage in 2023



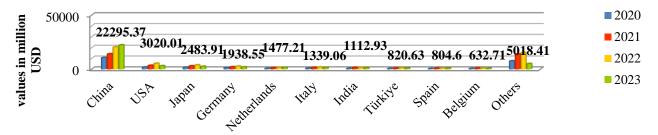
The Ferro-Alloys exports world wide amounted to US\$ 25797.64 million in 2023 declining by 35.86% over the previous year. The lead Exporter in this segment has consistently been South Africa (exporting goods worth a total of US \$ 4637.19 million) with a show of 17.98% share in 2023, followed next by Brazil (US \$ 3882.88 million) 15.05% shares of world exports in this segment in 2023. **India (US \$ 3036.28 million)** has occupied the 3rd slot by way of importing up to 11.77% of global exports in this segment. Global import value in this segment had steadily increased from 2020 till 2022 and a major dip in the year 2023.

Table-3 World's Top 10 Importers of Ferro-Alloys (HS Code – 7202)

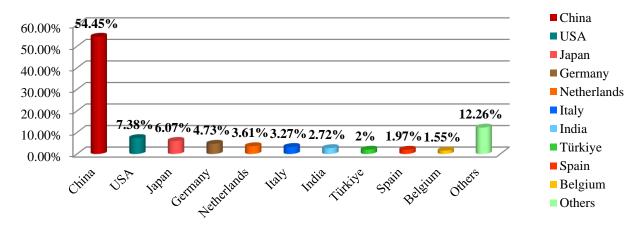
Rank	Countries	2020)	202	1	2022		2023	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	China	10605.73	40.11	14032.20	32.71	20399.11	37.02	22295.37	54.45
2.	USA	1839.86	6.96	3359.37	7.83	5250.72	9.53	3020.01	7.38
3.	Japan	1691.80	6.40	2891.10	6.74	3791.79	6.88	2483.91	6.07
4.	Germany	1200.78	4.54	2022.75	4.71	2600.61	4.72	1938.55	4.73
5.	Netherlands	640.26	2.42	1062.15	2.48	1475.48	2.68	1477.21	3.61
6.	Italy	792.56	3.00	1540.22	3.59	1819.78	3.30	1339.06	3.27
7.	India	607.37	2.30	1416.30	3.30	1475.31	2.68	1112.93	2.72
8.	Türkiye	531.80	2.01	928.46	2.16	1244.25	2.26	820.63	2.00
9.	Spain	451.38	1.71	804.06	1.87	960.99	1.74	804.60	1.97
10.	Belgium	515.07	1.95	907.53	2.12	864.96	1.57	632.71	1.55
	Others	7562.18	28.60	13937.58	32.49	15224.75	27.63	5018.41	12.26
	Total	26438.79	100	42901.73	100	55107.76	100	40943.38	100

Source: UN Comtrade

Leading Importers of Rice globally from 2020 to 2023 (Data labels signified for 2023)



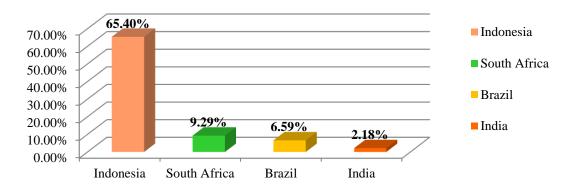
World's 5 leading importers of Ferro-Alloys (by percentage share in 2023)



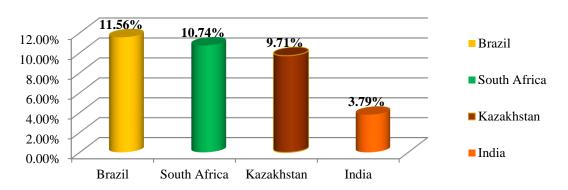
The Ferro-Alloys imports worldwide was US\$ 40943.38 million in 2023, huge decreasing by 25.71% from 2022 levels. Over the period under review (i.e. 2020-2023), global imports were at record high in 2022. The lead importer in this segment with highest share of imports has primarily been China (54.45% share in 2023) distantly followed next by USA (7.38%) and Japan (6.07%). **India** has 2.72% share world importing trade in this segment and stood at 7th slot globally.

A difference is observed between global exports and global imports of this segment as per UN Comtrade statistics. In 2023 global exports exceeded global imports by US\$ 15145.74 million.

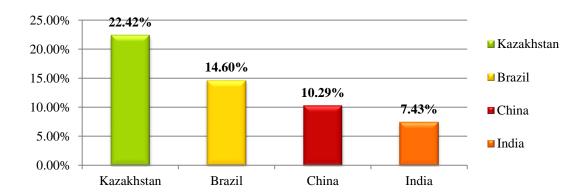
As per UN Comtrade data base the top 3 importers of Ferro-Alloys globally were **China**, **USA** and **Japan**. They had imported 2.18%, 3.79% and 7.43% share of their total imports of Ferro-Alloys from India in 2023 which are presented below. Top 3 supplier nations of Ferro-Alloys to China in 2023 (Percentage share)



(i) Top 3 supplier nations of Ferro-Alloys to USA in 2023 (Percentage share)



(ii) Top 3 supplier nations of Ferro-Alloys to Japan in 2023 (Percentage share)



Source: UN Comtrade

IMPORT

Coal Briquettes classified as ITCHS Code -2701 falls under Chapter -27 (Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral waxes) of Section -V (Mineral Products) of ITCHS classification.

India is engaged in the process of exporting this commodity and in FY 2023 –24 (April,2023 – March,2024) this commodity group had share of 5.55% share in India's total Import value basket as per DGCIS data base.

Table – 4
India's Top 10 Source Nations of Coal Briquettes (ITCHS Code 2701)

Rank	Countries	2020-20	2020-2021		2022	2022-2	2023	2023-2024	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million \$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	Australia	5775.97	36.87	13009.94	42.48	14554.40	30.30	10775.67	28.75
2.	Indonesia	4606.42	29.41	6537.15	21.34	14465.45	30.11	9720.55	25.93
3.	USA	1164.11	7.43	2247.29	7.34	3764.67	7.84	4319.81	11.52
4.	Russia	615.14	3.93	1587.22	5.18	4788.56	9.97	3683.40	9.83
5.	South Africa	1927.58	12.30	3230.19	10.55	3480.71	7.25	3315.98	8.85
6.	Singapore	385.46	2.46	1554.03	5.07	2803.10	5.84	2246.55	5.99
7.	Mozambique	316.34	2.02	1011.05	3.30	1797.20	3.74	1370.33	3.66
8.	Canada	367.47	2.35	468.17	1.53	1058.75	2.20	895.83	2.39
9.	Switzerland	154.74	0.99	347.23	1.13	314.73	0.66	434.38	1.16
10.	UAE	66.80	0.43	70.10	0.23	583.00	1.21	399.91	1.07
	Others	285.37	1.82	566.54	1.85	424.38	0.88	323.53	0.86
	Total	15665.39	100	30628.92	100	48034.94	100	37485.93	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

The total amount of India's imports of Coal briquettes in 2023-2024 stood at US\$ 37485.93 million registering a decrease of approximately 22% over 2022 -2023 levels. Over the period under review, India's imports in this segment were at record high at US \$ 48034.94 million in 2022-2023. In 2023-2024, Australia stood out as India's top importing partner in this segment with a share of 28.75% followed next by Indonesia (25.93%) and USA (11.52%). India's import in this segment steadily increasing for 202-2021 to 2022-2023 and it was major dip in the 2023-2024.

Table-5 World's Top 10 Importers of Coal Briquettes (HS Code 2701)

Rank	Countries	2020		2021	2021		2022		2023	
		Value	Share	Value	Share	Value	Share	Value	Share	
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	
1.	Japan	15974.72	16.71	25176.52	16.31	59273.17	20.76	41732.55	24.28	
2.	China	16411.78	17.17	27139.34	17.58	30282.02	10.61	41390.47	24.08	
3.	India	15871.09	16.60	25710.18	16.65	48985.86	17.16	37082.08	21.57	
4.	Germany	2716.13	2.84	5321.51	3.45	13105.03	4.59	7029.39	4.09	
5.	Türkiye	2721.31	2.85	4076.68	2.64	8169.29	2.86	5529.79	3.22	
6.	Malaysia	2300.74	2.41	4019.67	2.60	7000.37	2.45	5197.52	3.02	
7.	Brazil	1815.93	1.90	3172.07	2.05	6026.40	2.11	4334.91	2.52	
8.	Philippines	1576.78	1.65	2889.38	1.87	6041.73	2.12	4079.39	2.37	
9.	Poland	1042.33	1.09	1484.47	0.96	5654.88	1.98	3581.04	2.08	
10.	Netherland	750.22	0.78	1839.81	1.19	2929.45	1.03	2350.63	1.37	
	Others	34401.73	35.99	53560.01	34.69	98064.36	34.34	19575.40	11.39	
	Total	95582.76	100.00	154389.63	100.00	285532.56	100.00	171883.17	100.00	

Source : UN Comtrade

Total global imports of Coal briquettes worldwide was US \$ 171883.17 million in 2023 registering a huge decreasing by 39.81% from 2022 levels. Over the period under review, global imports were at record high at US \$ 285532.56 million in 2022 and from 2020 to 2022 the there is an observable increasing trend with a leap in 2022 and dip recorded only in year of 2023.

India's imports amounted to approximately US \$ 37082.08 million in the year 2023 as per UN Comtrade database and **India** ranked 3rd in the world with the share of 21.57% of total global imports of this commodity. The lead Importer in this segment has been Japan (US \$ 41732.55 million) with 24.28% share of world imports in 2023 followed by China occupying2nd slot in the world with 24.08% share of global imports of this commodity in 2023.
