

EEPC MONTHLY ENGINEERING TRADE MONITOR

April 2009



EEPCINDIA
ENGINEERING THE FUTURE

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The Monitor provides Export and Import Trends both in Rupee and Dollar terms as well as the Export and Import Growth measured in both Rupee and Dollar terms. A Brief Analysis of trends is also provided in the Monitor. The data in the Monitor is based on the latest data provided at a disaggregated level by Director General of Commercial Intelligence Services (DGCIS), Ministry of Commerce & Industry, Government of India. We hope to continuously upgrade the EEPC Monthly Engineering Trade Monitor in our future issues.

EEPC Panel Details

Following table describes different panels and their details

Panel ID	Panel Description
1	Engineering Process Outsourcing (EPO)
2	Industrial Machinery for manufacture of Paper, Cement and Chemicals including Pressure Vessels, Boilers and Heat Exchanger and Textile Mill Machinery & Accessories including all types of Knitting Machines.
3	Food Processing Machinery Sugar Mill Machinery including Pharmaceutical Machinery
4	Agricultural Machinery - Field Equipments
5	Industrial Machinery – others including Heating, Cooling and other Air-Conditioning Equipments.
6	Motor Vehicles excluding Two Wheelers and Three Wheelers.
7	Automobile Components Spare Parts Accessories
8	Bicycles, Bicycle Components and Accessories. (This will also include Tricycles and parts)
9	Internal Combustion Engines, Compressors and parts thereof.
10	Electric Power Machinery Switchgear and Control gear
11	Two Wheelers and Three Wheelers - Complete
12	Electric and Home Appliances-Fans, Sewing Machines, Dry Batteries, Torch Lights etc
13	Iron & Steel.
14	Machine Tools.
15	Hand Tools.
16	Fabricated Steel Structures including Transmission Line Towers.
17	Steel Pipes, Tubes and Fittings thereof.
18	Steel Wire products – all types including Steel Wire, Wire Ropes and Strands.
19	Other Steel Products – all types
20	Sanitary Castings. (This will also include Valve Box, Water Meter Box and Meter Lids).
21	Ferrous Industrial Castings.
22	Steel Forgings – all types.
23	Aluminium and Manufactures thereof.
24	Non-Ferrous Metals & Manufactures thereof (other than Aluminium) including EPNS Wares etc.
25	Design, Technical and Consultancy Services.
26	Super Star/Star/Trading and Export House.
27	Fasteners – all types
28	Pumps – all types.
29	Project Exports.(This will include Civil Construction Works connected with Industrial Projects).
30	Construction and Earthmoving Machinery
31	Free Trade Zone and 100% Export Oriented Units.
32	Mica and other Mineral based Products.
33	Miscellaneous Manufactures - N.O.S. including Ferrous Holloware and Office Equipments
34	Small & Cutting Tools including Engineers Files.
35	Instruments – all types.
36	Railway Rolling Stock and Components Signaling Equipments and other Transport Equipments
37	Ferro Alloys.
38	Stainless Steel Houseware Products. (This covers Utensils, Cutlery, Kitchen Equipments etc.)
39	Builders Hardware including Hinges, Door Fittings, Locks, Pad Locks etc. of Base Metal.



PANEL WISE EXPORT PERFORMANCE (Data available upto September 2008)

EEPC Panel Wise Export Performance of Engineering Goods

USD Mn

Panel Id	2006-07 (in USD Million)	2007-08 (in USD Million)	Export Growth %	Apr-Sep (2007-08)	Apr-Sep (2008-09)	Export Growth %
P02	721.52	1072.84	48.69	523.84	599.42	14.43
P03	195.24	257.85	32.07	116.14	138.74	19.46
P04	452.58	524.33	15.85	240.46	297.81	23.85
P05	1170.47	1467.07	25.34	667.17	765.17	14.69
P06	1538.78	1906.94	23.93	912.19	1496.17	64.02
P07	1557.3	1884.32	21.00	908.46	1102.82	21.39
P08	178.39	185.42	3.94	74.56	112.82	51.31
P09	766.86	1073.84	40.03	508.64	559.48	10.00
P10	2412.99	3233.48	34.00	1367.48	2057.07	50.43
P11	305.46	293.32	-3.97	137.51	226.62	64.80
P12	291.12	317.55	9.08	149.13	184.84	23.95
P13	4624.45	4527.65	-2.09	2191.11	3469.84	58.36
P14	254.46	334.41	31.42	150.83	199.96	32.57
P15	182.95	193.05	5.52	89.35	110.42	23.58
P16	374.98	640.67	70.85	216.24	313.22	44.85
P17	1161.07	2214.85	90.76	914.10	1129.37	23.55
P18	348.45	442.4	26.96	224.27	242.33	8.05
P19	868.21	1246.04	43.52	609.15	774.40	27.13
P20	421.68	526.32	24.82	250.82	313.57	25.02
P21	456.16	577.15	26.52	279.33	355.87	27.40
P22	385.81	515.05	33.50	244.75	300.36	22.72
P23	803.94	1116.88	38.93	529.90	608.21	14.78
P24	3874.06	3378.24	-12.80	1756.29	1539.26	-12.36
P27	199.14	271.74	36.46	131.54	187.40	42.47
P28	242.24	322.69	33.21	155.16	199.64	28.67
P30	373.51	622.23	66.59	308.46	459.83	49.07
P32	142.08	204.27	43.77	91.45	120.99	32.30
P33	482.47	665.48	37.93	293.14	392.47	33.88
P34	222.23	227.46	2.35	102.58	125.65	22.49
P35	714.43	805.27	12.72	397.07	477.67	20.30
P36	1168.56	2487.77	112.89	1008.91	2518.95	149.67
P37	362.79	1114.57	207.22	390.13	1131.37	190.00
P38	247.54	191.75	-22.54	100.75	99.29	-1.45
P39	163.22	208.65	27.83	96.94	104.33	7.62

Source: DGCIS



A Brief Analysis of Export Trends

- ◆ 21 panels are showing the export growth above 25 per cent in Dollar terms.
- ◆ Following four panels registered negative export growth

Panel ID	2006-07	2007-08	% Growth
P11	305.46	293.32	-3.97
P13	4624.45	4527.65	-2.09
P24	3874.06	3378.24	-12.8
P38	247.54	191.75	-22.54

- ◆ Following panels are showing high growth

Panel ID	2006-07	2007-08	% Growth
P36	1168.56	2487.77	112.89
P37	362.79	1114.57	207.22

- ◆ Positive but very low growth, was recorded by following panels

Panel ID	2006-07	2007-08	% Growth
P08	178.39	185.42	3.94
P34	222.23	227.46	2.35

- ◆ Following panels have registered negative growth in April-September (2008-09)

Panel ID	Apr-Sep 2007-08	Apr-Sep 2008-09	% Growth
P24	1756.29	1539.26	-12.36
P38	100.75	99.29	-1.45

- ◆ Following panels are showing high growth, in April-September (2008-09)

Panel ID	Apr-Sep 2007-08	Apr-Sep 2008-09	% Growth
P06	912.19	1496.17	64.02
P08	74.56	112.82	51.31
P10	1367.48	2057.07	50.43
P11	137.51	226.62	64.8
P13	2191.11	3469.84	58.36
P36	1008.91	2518.95	149.67
P37	390.13	1131.37	190

Export Performance Monitor (Data available upto November 2008)

Engineering exports put up a record growth

According to the provisional data available from DGCI&S up to November 2008, India's export of engineering goods have posted a growth of 31.98% during April-November 2008-09 in comparison to the same period in the previous fiscal. The provisional data indicate that exports of engineering goods from India have reached USD 27447.98 million up to November 2008. In the month of November 2008 Exports of Engineering goods were to the tune of USD 2372.98 million.

In rupee terms India's export of engineering goods are valued at Rs. 121210.23 crores during April-November 2008-09 which is 43.90% higher than Rs. 84229.01 crores during April-November 2007-2008.



What's up and what's down in November

In comparison to cumulative export performance in April-November 2007-08:

What's up?

Transport equipment, Machinery & instruments, Manufactures of metals, Primary & semi-finished iron & steel, Ferro alloys, Residual engineering items Mica

What's down?

Non-ferrous metals

Export Performance of Principal Commodities: for Nov - 2008

(Figures in USD million)

Principal Commodity	Exports - April to Nov [2008-09]	% change over April to Nov [2007-08]	% change in Nov 08 over Oct 08	% change in Nov 08 over Nov 07
Transport equipment	7058.78	25.61	-12.01	6.32
Machinery & instruments	7001.16	69.26	-20.03	44.39
Manufactures of metals	5197.42	20.96	-15.98	3.04
Primary & semi-finished iron & steel	3654.38	38.56	-53.63	-48.86
Non-ferrous metals	1737.89	-16.42	-50.76	-42.08
Ferro alloys	1219.99	109.26	-45.56	-67.02
Iron & steel bar/rods	904.14	5.69	-35.02	-25.61
Aluminium other than products	323.44	2.85	-13.39	38.28
Machine tools	251.98	22.65	-26.34	-3.77
Residual engineering items	78.05	37.63	-28.19	12.37
Mica	20.75	60.48	8.73	46.47
Total	27447.98	31.98	-24.01	-3.04

Source: DGCI&S Provisional Data

Top destinations: April - November 2008-09

- ◆ **New entrants in the top 20 list** : Spain, Indonesia, Japan
- ◆ **Out of the list** : South Africa, Oman, and Egypt



Export Performance to Top 20 Destinations for November 2008

(Figures in USD million)

Importing country	Exports April – Nov [2008-09]	% change over April – Nov [2007-08]	Exports Nov 08	Rank April-Nov [2007-08]	Rank April-Nov [2008-09]
USA	3475.69	28.31	284.01	1	1
UAE	2246.51	37.46	174.79	2	2
Singapore	1744.33	121.69	96.86	7	3
Germany	1199.81	47.2	130.85	5	4
UK	1185.09	28.57	106.35	3	5
Saudi Arabia	1059.45	31.09	84.36	6	6
Italy	903.64	8.91	53.43	4	7
Belgium	775.57	25.55	49.2	9	8
Netherlands	749.63	72.62	56.05	12	9
Malaysia	618.8	34.73	67.15	11	10
Korea Republic (South)	566.55	97.2	24.2	22	11
France	517.61	60.09	52.24	20	12
Thailand	509.65	44.71	22.59	17	13
Spain	447.47	51.15	25.68	21	14
Sri Lanka	425.32	-8.92	43.25	10	15
Nigeria	417.32	14.07	45.38	14	16
China	409.75	-40.87	28.75	8	17
Indonesia	403.53	13.31	29.26	15	18
Japan	374.95	49.52	24.47	23	19
Iran	369.33	4.17	37.99	16	20

Source: DGCI&S Provisional Data, EEPC Member Returns

Emerging Destinations

(figures in USD Million)

Destinations	Cumulative Export April-Nov 2007-08	Cumulative Export April-Nov 2008-09	% Growth
Norway	51.71	164.24	217.62
Chile	50.76	147.15	189.89
Iraq	63.38	167.15	163.73
Romania	71.39	158.67	122.26
Qatar	126.04	226.09	79.38
Greece	93.98	161.46	71.8
Russia	104.99	164.47	56.65

Source: DGCI&S Provisional Data, EEPC Member Returns

- ◆ Growth in cumulative exports of the period under consideration [April 2008]: more than 50%
- ◆ Exports between 0.5% and 1% of total exports of engineering goods in this period



Top 5 destinations: product performance

Destinations	Substantial Growth	Heavy Decline
USA	Ferro alloys Primary & semi-finished iron & steel Machine tools Transport equipment	Aluminium other than products Mica
UAE	Ferro alloys Primary & semi-finished iron & steel Iron & steel bar/rods Residual engineering items Manufactures of metals	Aluminium other than products
Singapore	Transport equipment Primary & semi-finished iron & steel Residual engineering items Machinery & instruments Machine tools	Non-ferrous metals
Germany	Transport equipment Residual engineering items Mica	Non-ferrous metals Ferro alloys Primary & semi-finished iron & steel
UK	Mica Transport equipment Ferro alloys Primary & semi-finished iron & steel	

Source: DGCI&S Provisional Data, EEPC Member Returns



Product group wise export performance (Data available upto September 2008)

(USD Mn)

Export Item	Growth in 2007-08 over 2006-07 (%)	Apr-Sept 2007-08	Apr-Sept 2008-09	Growth (%)
2 3 wheeler	-3.97	137.51	226.62	64.80
Accumulator	46.25	37.28	46.56	24.89
Air Compressor	70.93	84.21	84.20	-0.01
Aircraft & Spares	725.12	202.84	752.69	271.08
Aluminium & Products Thereof	38.56	537.02	616.83	14.86
Automobile Parts	20.02	869.64	1054.36	21.24
Bicycle & Parts	3.76	74.6	112.99	51.46
Boiler & Parts	46.89	176.51	160.29	-9.19
Bolts & Nuts (Fasteners)	34.64	128.06	182.68	42.65
Bright Bars	62.15	308.77	359.11	16.30
Cement Mill Machinery	-41.85	1.83	1.02	-44.26
Coastal Vessels & Ships	71.95	774.81	1738.67	124.40
Commercial Vehicles	24.05	912.44	1497.20	64.09
Cranes, Lifts & Winches	62.96	63.77	76.84	20.50
Cutting Tools	3.02	91.5	110.36	20.61
Dry Batteries	8.79	5.87	10.57	80.07
Electric Fan & Parts	13.12	62.36	80.81	29.59
Electric Manufacturers N.O.S.	20.1	114.77	146.39	27.55
Electric Power Equipments & Parts	31.07	1301.07	2011.91	54.64
Electric Wires & cables	34.37	201.25	212.81	5.74
Electrodes	-16.02	8.12	15.75	93.97
Fencing Structures	25.38	3.54	4.06	14.69
Ferro Alloys	207.22	390.13	1131.37	190.00
Ferrous Holloware	47.92	188.28	240.28	27.62
Ferrous industrial castings	26.52	279.33	355.87	27.40
Food Processing Machinery & Parts	28.9	111.23	126.78	13.98
Freight Containers	-11.4	3.6	7.02	95.00
Hand Tools	5.52	89.35	110.42	23.58
Heating & Cooling Equipments	26.9	116.61	181.46	55.61
I.C. Engine & Parts	35.32	424.43	475.28	11.98
Instruments All Types	13.94	403.37	481.94	19.48
Knitting Machinery	17.32	5.65	7.28	28.85
Machine Tools	31.42	150.83	199.96	32.57
Misc. Manufacturers N.O.S	43.88	50.99	72.75	42.68
Office Equipments	6.24	26.97	33.47	24.10
Other Chemical Plant	47.79	276.25	353.45	27.95
Other Construction Machinery	67.78	244.69	382.99	56.52
Other Industrial Machinery	25.07	559.79	591.47	5.66
Other Non Ferrous Metal & Products	-12.62	1774.94	1558.47	-12.20
Other Steel Products N.O.S	34.48	337.62	451.66	33.78
Other Structural	96.23	150.58	206.21	36.94
Prime Iron & Steels	-2.09	2191.11	3469.84	58.36
Prime Mica & Mica Products	47.75	97.36	115.57	18.70

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Product group wise export performance

(USD Mn)

Export Item	Growth in 2007-08 over 2006-07 (%)	Apr-Sept 2007-08	Apr-Sept 2008-09	Growth (%)
Pumps	33.21	155.16	199.64	28.67
Railway Track Materials (Fasteners)	145.12	3.48	4.72	35.63
Razor Blades	-8.75	21.62	23.64	9.34
Sanitary Castings	24.82	250.82	313.57	25.02
Sewing Machines & Needles etc	5.37	6.89	10.06	46.01
Stainless Steel Utensils	-22.54	100.75	99.29	-1.45
Steel Files	-2.81	11.08	15.29	38.00
Steel Forgings	33.5	244.75	300.36	22.72
Steel Furniture	35.34	13.21	17.38	31.57
Steel Pipes & Tubes	90.74	914.1	1129.37	23.55
Steel Wire	32.43	165.24	149.47	-9.54
Steel Wire Ropes	25.3	19.18	30.12	57.04
Sugar Machinery & Parts	111.8	4.91	11.96	143.58
Textile Jute Mill Machinery	70.42	63.6	77.38	21.67
Tractors & Agricultural Equipments	15.85	240.46	297.81	23.85
Transmission Line Towers & Parts	28.17	58.52	95.93	63.93
Wagons Coaches & Locos	30.51	89.78	117.41	30.78

Product group wise import performance (Data available upto September 2008)

Product group wise import performance

(USD Mn)

Import Items	Growth in 2007-08 over 2006-07 (%)	Apr-Sept 2007-08	Apr-Sept 2008-09	Growth (%)
2 3 wheeler	109.96	2.73	5.46	100.00
Accumulator	121.66	145.37	186.69	28.42
Air Compressor	97.32	184.65	209.37	13.39
Aircraft & Spares	-67.66	528.75	378.75	-28.37
Aluminium & Products Thereof	30.33	777.58	887.23	14.10
Automobile Parts	63.27	752.61	1349.17	79.27
Bicycle & Parts	12.94	69.84	96.99	38.87
Boiler & Parts	270.25	216.65	301.85	39.33
Bolts & Nuts (Fasteners)	64.17	119.59	174.23	45.69
Bright Bars	19.20	47.08	68.41	45.31
Cement Mill Machinery	509.09	0.37	0.85	129.73
Coastal Vessels & Ships	60.90	1155.91	1034.49	-10.50
Commercial Vehicles	145.99	158.68	270.26	70.32
Cranes, Lifts & Winches	29.01	423.36	673.62	59.11
Cutting Tools	29.33	214.86	320.50	49.17
Dry Batteries	0.67	27.20	50.48	85.59
Electric Fan & Parts	211.50	162.15	421.42	159.90
Electric Manufacturers N.O.S.	31.97	277.63	355.53	28.06
ELECTRIC POWER EQUIPMENTS &	35.89	1988.96	2467.84	24.08
Electric Wires & cables	88.67	333.37	305.79	-8.27
Electrodes	23.57	29.29	37.34	27.48
Fencing Structures	1000.00	0.15	0.03	-80.00

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Product group wise import performance

(USD Mn)

Import Items	Growth in 2007-08 over 2006-07 (%)	Apr-Sept 2007-08	Apr-Sept 2008-09	Growth (%)
Ferro Alloys	32.65	193.63	260.14	34.35
Ferrous Holloware	40.23	36.12	43.27	19.80
Ferrous industrial castings	36.87	271.80	428.65	57.71
Food Processing Machinery & Parts	32.69	371.84	440.55	18.48
Freight Containers	-10.77	5.20	9.03	73.65
Hand Tools	41.50	18.99	20.34	7.11
Heating & Cooling Equipments	60.59	574.90	650.94	13.23
I.C. Engine & Parts	55.84	608.91	791.18	29.93
Instruments All Types	35.98	1761.69	2059.10	16.88
Knitting Machinery	-24.94	169.50	190.07	12.14
Machine Tools	48.95	985.93	1358.67	37.81
Misc. Manufacturers N.O.S	28.86	130.42	151.86	16.44
Office Equipments	-26.54	25.84	20.45	-20.86
Other Chemical Plant	29.96	569.26	863.39	51.67
Other Construction Machinery	109.21	816.63	1329.87	62.85
Other Industrial Machinery	41.91	1816.99	2220.13	22.19
Other Non Ferrous Metal & Products	21.86	1539.02	1593.64	3.55
Other Steel Products N.O.S	32.38	298.39	428.89	43.73
Other Structural	410.51	122.28	304.79	149.26
Prime Iron & Steels	49.98	4154.96	5006.76	20.50
Prime Mica & Mica Products	35.08	68.08	130.64	91.89
Pumps	32.31	294.98	365.77	24.00
Railway Track Materials (Fasteners)	206.02	2.52	6.90	173.81
Razor Blades	72.11	5.55	6.90	24.32
Sanitary Castings	88.22	37.63	53.78	42.92
Sewing machines and needles etc	-6.68	98.49	80.91	-17.85
Stainless Steel Utensils	33.98	2.67	4.13	54.68
Steel Files	38.46	0.28	0.33	17.86
Steel Forgings	53.16	98.25	130.29	32.61
Steel Furniture	46.00	51.54	50.78	-1.47
Steel Pipes & Tubes	-9.13	900.87	523.92	-41.84
Steel Wire	56.30	64.56	118.36	83.33
Steel Wire Ropes	22.02	2.36	6.40	171.19
Sugar Machinery & Parts	-18.72	1.81	2.84	56.91
Textile Jute Mill Machinery	-12.67	689.11	636.96	-7.57
Tractors & Agricultural Equipments	11.31	38.14	65.73	72.34
Transmission Line Towers & Parts	63.49	0.09	4.63	5044.44
Wagons Coaches & Locos	29.21	62.81	109.25	73.94
Wire Nails Nettings & Stranded Wires	35.64	38.52	57.96	50.47

