

DISRUPTION IN THE SUPPLY OF RARE EARTH MAGNETS

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India's imports of Rare Earth Magnet (REM) from China vis-à-vis world, value-wise and Quantity-wise are given in **Annexure-I** and **Annexure-II** respectively.

As per inputs provided by Society of Indian Automobile Manufacturers (SIAM), the leading industry bodies SIAM and Automotive Component Manufacturers Association (ACMA) have provided detailed inputs on short term and long term impact on the industry.

The National Critical Mineral Mission has been set up, following the approval by the Union Cabinet on 29.01.2025. The Mission comprises key interventions for increasing domestic capacity and building supply chain resilience in critical minerals which include Rare Earths Elements (REE).

Additionally, Ministry of Mines is providing funding for R&D projects related REE to various Institutions/Laboratories/Start-ups/ MSMEs. A total of 11 REE-related projects were approved during 2023-24 and 2024-25 with a combined outlay of ₹9.33 crore.

ANNEXURE-I

(Value in USD Mn)

S.N.	HS Code	Description	India's Import from China			India's Import from World			Import Dependence on China		
			2022-23	2023-24	2024-25	2022-23	2023-24	2024-25	2022-23	2023-24	2024-25
1	85051900	PERMANENT MAGNETS AND ARTICLES INTENDED TO BECOME PERMANENT MAGNETS AFTER MAGNETISATION; OF OTHER MATERIAL	44.13	44.14	50.42	69.73	70.11	84.65	63.3 %	63.0 %	59.9 %
2	85051190	OTHER: PERMANENT MAGNETS AND ARTICLES INTENDED TO BECOME PERMANENT MAGNETS AFTER MAGNETISATION; OF METAL	88.42	90.8	110.68	124.73	124.77	136.14	70.9 %	72.8 %	89.9 %
3	85059000	ELECTRO MAGNETIC LIFTING HEADS	25.96	26.26	28.04	80.62	79.73	88.67	32.2 %	32.9 %	39.9 %

(Source : DGCIS)

ANNEXURE-II

(Quantity in Kgs)

S.No.	HS Code	Description	India's Import from China			India's Import from World			Import Dependency from China	
			2022-23	2023-24	2024-25	2022-23	2023-24	2024-25	2022-23	2023-24
1	85051900	PERMANENT MAGNETS AND ARTICLES INTENDED TO BECOME PERMANENT MAGNETS AFTER MAGNETISATION; OF OTHER MATERIAL	1,62,36,407	2,12,59,867	2,18,97,325	1,96,41,188	2,42,26,205	2,58,25,835	82.7 %	87.8 %
2	85051190	OTHER : PERMANENT MAGNETS AND ARTICLES INTENDED TO BECOME PERMANENT MAGNETS AFTER MAGNETISATION; OF METAL	1,12,29,183	1,70,17,844	1,76,85,296	1,36,53,244	1,91,65,153	1,95,72,941	82.2 %	88.8 %
3	85059000	ELECTRO MAGNETIC LIFTING HEADS	35,68,626	40,26,497	40,27,951	54,23,818	60,21,502	63,70,616	65.8 %	66.9 %

(Source : DGCIS)

This information was given by the Minister of State for Heavy Industries and Steel, Shri Bhupathiraju Srinivasa Varma in a written reply in the Rajya Sabha.

TPJ/NJ

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