

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
RAJYA SABHA
UNSTARRED QUESTION NO. 1563
ANSWERED ON 01.08.2025

DISRUPTION IN THE SUPPLY OF RARE EARTH MAGNETS

1563. SMT. MAHUA MAJI:

Will the Minister of HEAVY INDUSTRIES be pleased to state:

- (a) whether Government is aware of the disruptions in the global supply of rare earth magnets due to recent geopolitical developments such as Chinese export restrictions;
- (b) the present limit of India's current dependency on imported rare earth magnets, particularly the share of rare earth magnets sourced from China along with the total volume imported over the last three financial years;
- (c) whether Government assessed the potential impact of these supply disruptions on domestic manufacturing of automobile and electric vehicle; and
- (d) the steps Government has taken to reduce India's dependence on imported rare earth magnets?

ANSWER

THE MINISTER OF STATE FOR HEAVY INDUSTRIES
(SHRI BHUPATHIRAJU SRINIVASA VARMA)

- (a):** Yes.
- (b):** 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.
- (c):** 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.
- (d):** 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 Dependency 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%	59.6%
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%	81.3%
3	85059000	ELECTRO MAGNETIC LIFTING HEADS	25.96	26.26	28.04	80.62	79.73	88.67	32.2%	32.9%	31.6%

(Source : DGCIS)

ANNEXURE-II

(Quantity in Kgs)

S.No.	HS Code	Description	India's Import from China			India's Import from World			Import Dependency 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	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%	84.8%
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%	90.4%
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%	63.2%

(Source : DGCIS)