# Cabinet greenlights ₹7,280 cr rare-earth magnet scheme

5 firms to qualify for up to 1,200 tonnes capacity each after a global bid process

#### **SAKET KUMAR**

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The Union Cabinet, in a meeting chaired by Prime Minister Narendra Modi, on Wednesday approved a ₹7,280 crore scheme to promote manufacturing sintered rare-earth permanent magnets (REPM), marking India's first attempt to build an integrated domestic supply chain for the critical material.

The "Scheme to Promote Manufacturing of Sintered Rare Earth Permanent Magnets" aims to create a production capacity of 6,000 tonnes of REPM a year to meet growing demand from sectors such as electric vehicles, renewable energy, electronics, aerospace, and defence, ultimately boosting local manufacturing competitiveness and the broader energy transition.

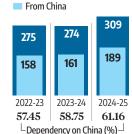
Under the scheme, five beneficiaries will be selected through a global competitive bidding process, with each eligible for up to 1,200 tonnes per annum capacity.

It includes ₹6,450 crore in sales-linked incentives for five years and ₹750 crore as capital subsidy for setting up manufacturing facilities. Turn to Page 6 ▶

## **Dragon hold**

India's rare-earth magnet imports (in \$ mn)

From across the world



Note: Rare Earth Magnet include permanent magnets and articles intended to become permanent magnets after magnetisation of other material and metals, and electromagnetic lifting heads Source: MHI. BS Calculation

### **Investment magnet**

What the 'Scheme to Promote Manufacturing of Sintered Rare Earth Permanent Magnets' entails:



- 6,000 TPA is the target REPM manufacturing capacity
- 5 bidders to be selected through competitive bidding
- ₹6,450 crore in sales-linked incentives and ₹750 crore in capital subsidies
- 7-year scheme duration, including 2 years for setting up units
- Designed to boost domestic magnet manufacturing and fortify supply chains for EVs, defence, electronics, and other high-tech sectors

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■ Cabinet okays rail projects worth ₹2,781 crore

# Cabinet okays ₹7,280 cr rare-earth magnet scheme

The scheme will run for seven years from the date of the award, including a-two year gestation period for building manufacturing units and five vears for incentive disbursement. India is dependent on import for REPMs, which are among the strongest types of permanent magnets and are used across high-technology applications. The country imports almost all of the 900 tonnes of the magnets used annually despite holding the fifth-largest rare earth reserves in the world.

The domestic consumption of REPMs is expected to double between 2025 and 2030, driven by the rapidly growing demand from electric vehicles, renewable energy, industrial applications, and consumer electronics, "With this initiative. India will establish its first ever integrated REPM manufacturing facilities, generating employment, strengthening self-reliance and advancing the nation's commitment to achieve net zero by 2070," said an official statement. It added scheme also aimed at positioning India as a key player in the global REPM market. It will support the creation of integrated REPM-manufacturing facilities, involving the conversion of rare earth oxides into metals, metals into alloys, and alloys into finished REPMs.

The automobile industry welcomed the scheme. The initiative is a significant step toward building a resilient and stable supply chain, particularly for components and subassemblies essential for the

production of electric vehicles, Society of Indian Automobile Manufacturers (SIAM) President Shailesh Chandra said.

"The scheme is expected to accelerate the adoption of clean-mobility solutions and support India's broader sustainability goals. strengthening indigenous manufacturing capabilities, it will contribute to reducing carbon emission and lowering dependence on importing crude oil, enhancing the nation's energy security," he said. Vikrampati Singhania, president of the Automotive Component Manufacturers Association (ACMA), said it was a strategic and forwardlooking intervention that addressed one of the most critical gaps in the electricvehicle and advanced mobility ecosystem. "Rare-earth permanent magnets are foundational to electric motors and high-efficiency systems, and establishment domestic, integrated manufacturing base will strengthen India's technological competitiveness," he said.

"The proposed support for magnet manufacturing, a segment where India has historically depended on global supply chains, can unlock opportunities across mining, processing, alloying and advanced materials. It creates headroom for Indian companies to participate in high-value applications," said Raju Kumar, partner and energy tax leader, EY India. The real test would be disciplined implementation, he noted.