



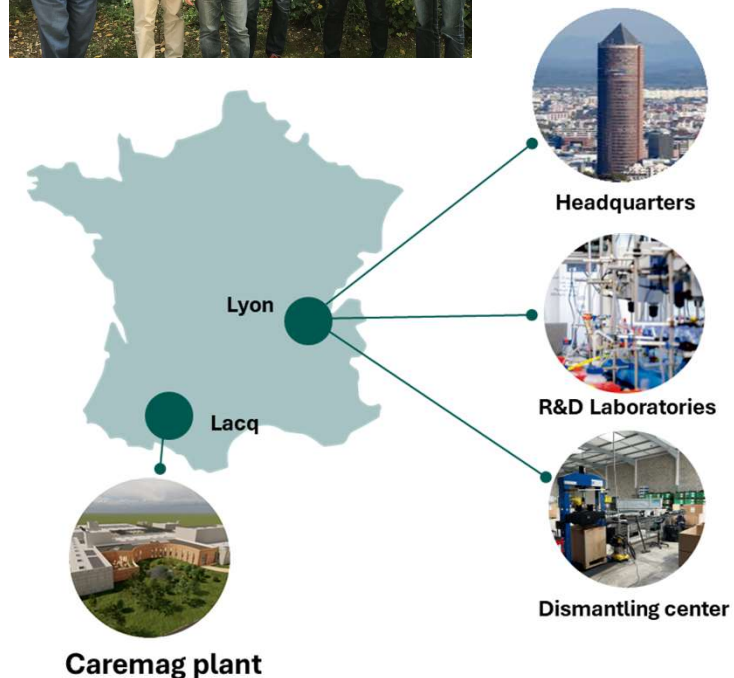
GTAI conference

Franck Fajardie
29 | 05 | 2026

Carester : A major European player to secure rare earths supply



- ❑ French company created in 2019 by rare earths industrial experts
- ❑ Purpose: Support Europe and business partners to secure their supply of Rare Earths oxides
- ❑ Industrial project part of the “European strategic projects” and French “Large Strategic projects”.
- ❑ Key expertise
 - Refining & separation of Rare Earths (chemistry, process: design, optimization & development)
 - Permanent magnets recycling through the long loop (from Dismantling to dissolution)



Caremag project: First industrial permanent magnets recycling & Heavy Rare Earths separation plant in Europe



3 Feedstocks

1. Post-Consumer magnets
2. Pre-Consumer magnets (ex swarfs)
3. Mining Rare Earths concentrates

Caremag industrial process

- Dismantling
- Hydro & Pyro metallurgy
- Rare Earths separation

NdPr
800t/y

Dy
500t/y

Tb
100t/y

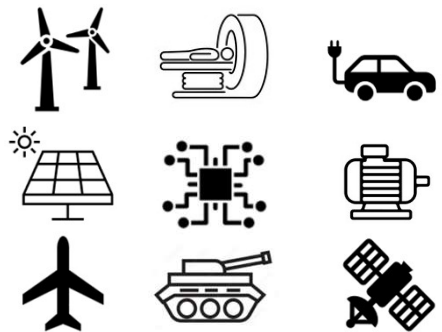
Y (5N)
800t/y

- Pure oxide powders
- Virgin quality
- Low CO2 footprint
- Infinitely recyclable

Tb + Dy + Y production
~ 15%
of world demand

Value Chains

- Virgin Permanent Magnets**
(All types & Performance)
- Recycled Permanent Magnets**
- Other strategic value chains using rare-earths** (sensors, alloys, functional ceramics...)



Caremag: A best-in-class environmental unit

Project



Current status



80% Direct CO₂ emission recycled
Low CO₂ footprint recycled products



No waste water
Almost zero water consumption



100% electric
No gas



Co products valorised



Jobs 130 jobs created

- Project fully financed**
- Works started in April 2025**
- Production start**
 - Jan 2027 (Nd, Pr, Tb, Dy)
 - Jan 2028 (Y)

Your partner for rare earths



Secure your supply with separated
pure Rare Earths



Optimize mining Rare-Earths
concentration process



Recycle Permanent magnets
(Pre & post consumer wastes)



Thank you for your attention



Pour ce qui est de l'avenir, il ne s'agit pas de le prévoir, mais de le rendre possible.

Antoine de Saint-Exupéry

ACTING FOR OUR CHILDREN