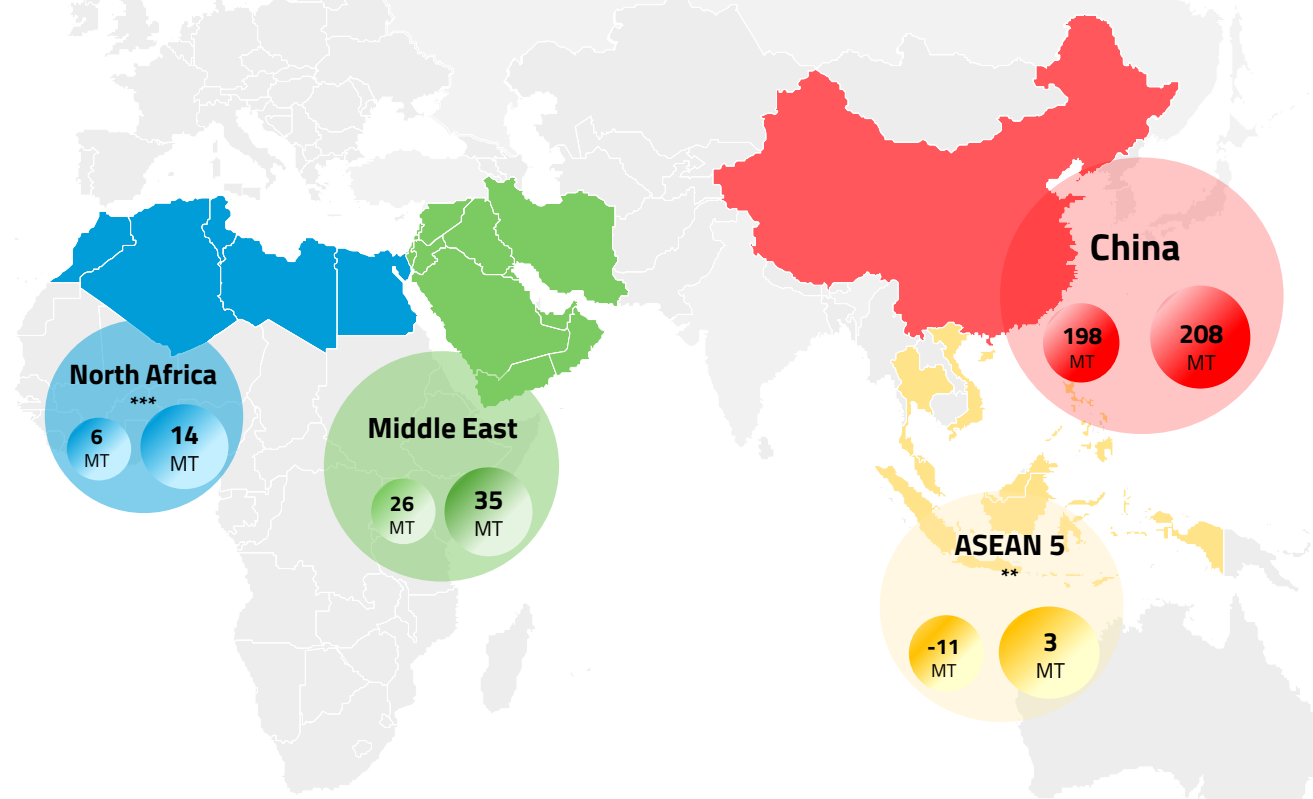
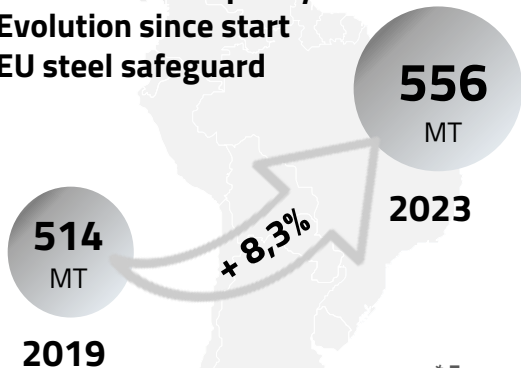


Worsening Steel Excess Capacity*: Regional proliferation beyond and in addition to China

2023 compared to 2019 (in million tonnes)

A **new, regional dimension of excess steel capacity** is developing beyond and in addition to China concentrated in **Southeast Asia, the Middle-East** and **North Africa**. The pursuit of economic development and exports goals is prompting massive steel capacity expansions in emerging and developing economies

World excess capacity
Evolution since start
EU steel safeguard



* Excess capacity = Steel capacity (nominal crude steel, OECD) – Steel demand (apparent steel use crude equivalent, World Steel, Steel demand 2023 EUROFER estimation)

** ASEAN 5: Indonesia, Malaysia, Philippines, Thailand, Vietnam

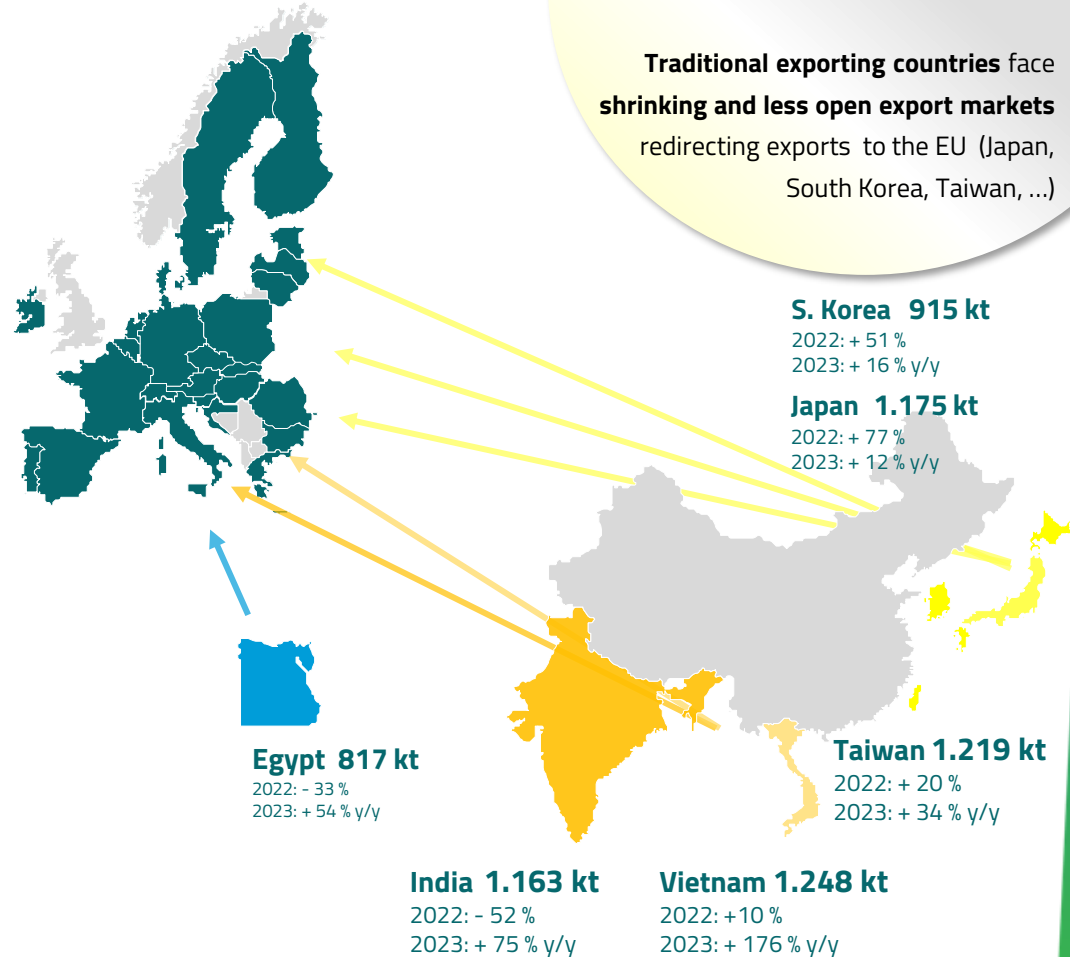
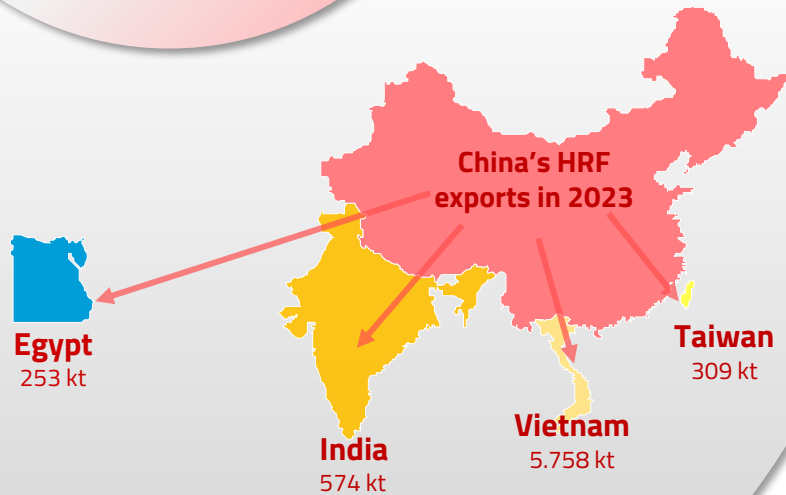
*** North Africa: Algeria, Egypt, Morocco

New Dynamics of Global Excess Steel Capacity: the Case of Hot-Rolled Flat (HRF)

Chinese export surges pushing third countries toward the EU

In 2023, **China exported 94 million tonnes of steel** (close to historical record levels), of which **21,5 million tonnes of HRF**, including to countries that have further increased their exports to the EU, such as **Egypt, India, Vietnam and Taiwan**

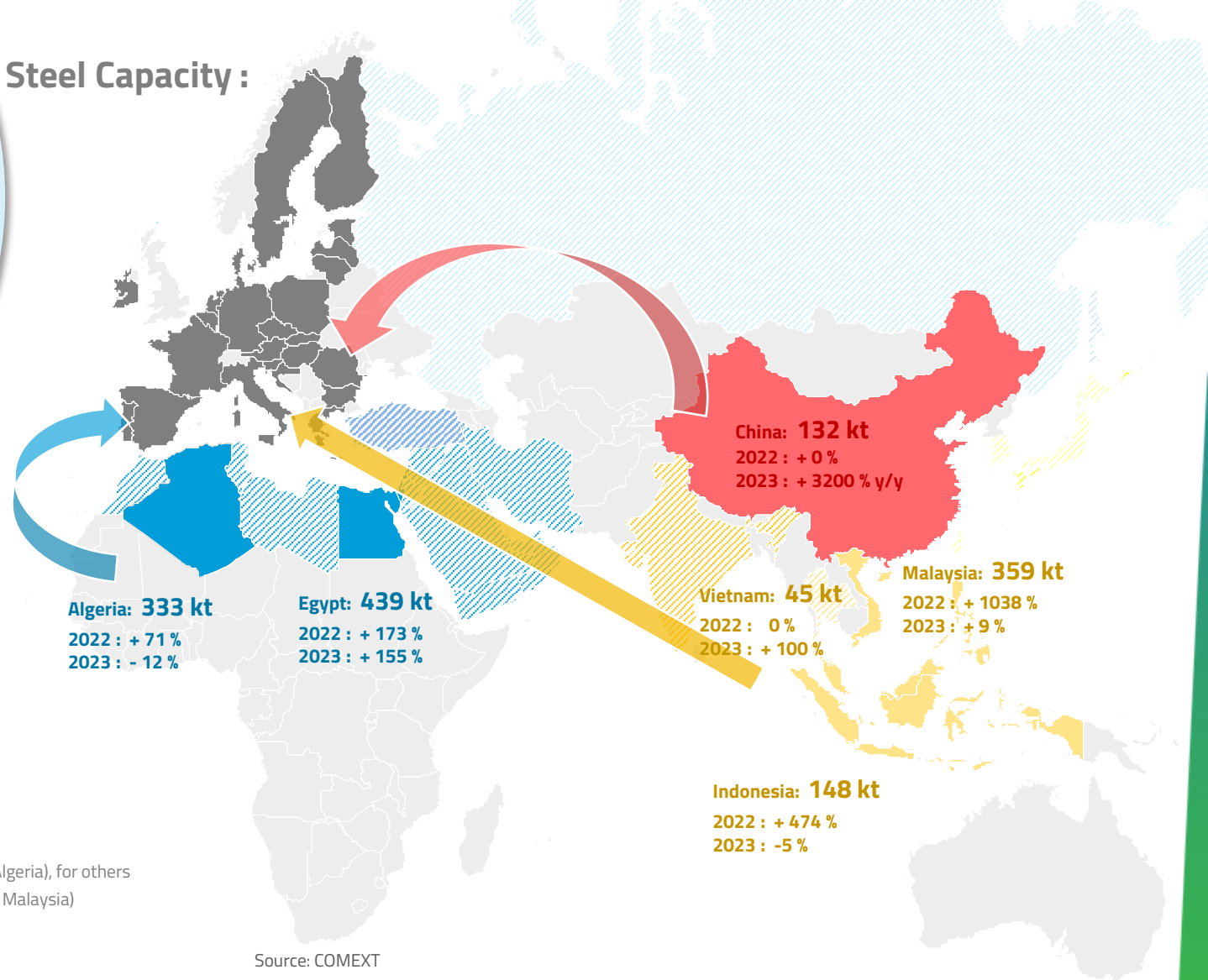
Traditional exporting countries face **shrinking and less open export markets** redirecting exports to the EU (Japan, South Korea, Taiwan, ...)



New Dynamics of Global Excess Steel Capacity :

The case of Rebars and Wire Rod

Since 2021*, EU imports of **Rebars and Wire Rod** have significantly **increased from the** following countries: **Egypt, Algeria, Malaysia, Indonesia, China and Vietnam.**



* For some countries, the increase occurred in 2022 (Indonesia and Algeria), for others in 2023 (Vietnam and China), and for others in both years (Egypt and Malaysia)