

Press

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Primetals Technologies Receives Modernization Order for Elval's Cold Rolling Mill in Greece

- New cycloconverter ensures that the drive system meets the most modern standards
- Smooth utilization of drive transformer enhances availability
- Startup scheduled for January 2026

Greek aluminum producer Elval, which forms the aluminum rolling division of ElvalHalcor SA, has placed an order with Primetals Technologies to upgrade its drive system at a 6-high cold rolling mill in Oinofyta, some 60 kilometers north of Athens.

The modernization will increase reliability and resolve availability issues primarily caused by an obsolete drive system. The complete revamp of the drive system is planned for January 2026.

Increased Availability

The upgrade involves the installation of a new SL150 cycloconverter, including drive control systems, a new power section, auxiliary equipment, and spare parts. The existing 6-megawatt synchronous motor is retained as part of the project. Primetals Technologies will also provide commissioning services.

A notable feature of this project is the smooth utilization of the drive transformer, which is made possible thanks to the new control system. This enhancement results in a prolonged equipment lifetime and increased availability. Additionally, the modernization ensures the drive system meets current and future spare-part supply conditions.

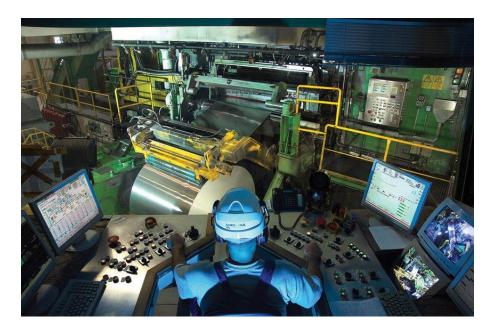
Europe's Second-Largest Aluminum Rolling Plant

Elval is a leading force in the global market for aluminum products, showcased through a strong production base across 15 plants, cutting-edge technology, and a solid market presence in more than 90 countries.

With state-of-the-art production facilities in Greece, it operates the second-largest aluminum rolling plant in Europe in terms of hot-rolling capacity. Elval processes and manufactures flat-rolled aluminum products and solutions for diverse and demanding applications, serving industries like packaging, transportation, heating, ventilation, building and construction, air conditioning and refrigeration (HVAC&R), as well as other industrial applications.

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Elval has tasked Primetals Technologies with modernizing its aluminum cold rolling mill in Greece.

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Primetals Technologies, Limited, headquartered in London, United Kingdom, is a pioneer and world leader in the fields of engineering, plant building, and the provision of lifecycle services for the metals industry. The company offers a complete technology, product, and services portfolio that includes integrated electrics and automation, digitalization, and environmental solutions. This covers every step of the iron and steel production chain—from the raw materials to the finished product—and includes the latest rolling solutions for the nonferrous metals sector. Primetals Technologies is a Group Company of Mitsubishi Heavy Industries, with around 7,000 employees worldwide. To learn more about Primetals Technologies, visit the company website primetals.com.

About Elval

Elval is the aluminium rolling division of ElvalHalcor SA (ELHA:ATH), a leading global aluminum and copper manufacturer with a strong production base across 15 plants, cutting-edge technology, and a solid market presence in more than 90 countries. Elval has 50 years of rolling and recycling expertise, designing and manufacturing innovative aluminum solutions while building trusted partnerships across the globe. The extensive custom-made product portfolio serves the packaging, transportation, automotive, HVAC&R, building and construction, energy and industrial markets. Through continuous investments in R&D&I and the in-house Technology Centre, Elval invest in highly specialized human talent, responsible production, and environmental protection, enabling the transition to climate neutrality and the contribution of aluminum to a circular economy. For more information about Elval, please visit www.elval.com