



“The hydraulics is really smooth and sensitive. It gives me great control of the long slabs we are operating.”

ANDERS NYMAN, TRUCK DRIVER,
SSAB OXELÖSUND

The steel mill that never sleeps

Since Kalmar guarantees that the operators always have machines available SSAB can focus on core business.

Name	SSAB, EMEA	Total capacity	3.000.000 tonnes crude steel in the EMEA business region
Location	Oxelösund factory, Sweden	Kalmar fleet	24 Kalmar forklifts 3 Kalmar reachstackers
Employees	2.400 at the Oxelösund factory and 6.500 in the EMEA business region.		



Fingertip precision

Operational and financial control is important for SSAB in Oxelösund and by selecting Kalmar as their partner for material handling both these requirements are met and exceeded.

The challenge

SSAB, EMEA processes steel slabs into heavy plates with an annual capacity of 3 million tonnes of crude steel. A steel slab can reach up to lengths of 10 meters and weigh up to 14 tonnes each and is loaded and unloaded from cassette trailers. Needless to say, speed, control, visibility and reliability is of great importance.

The fleet required for this operation consists of 24 forklift trucks and 3 reachstackers, all from Kalmar, in three shifts per day driven by several different individuals.

The solution

Kalmar's DCG range forklift trucks are fitted with the new EGO cabin. The large curved front window in the cabin provides excellent visibility in all directions improving both operational speed and safety. Comfort and ergonomics has also been a focus area during the development of the new cabin and each driver can adjust the cabin to match his or her specific preference. But the cabin is not the only thing that has been improved on for the DCG.

"The new hydraulic system is really smooth and sensitive giving me great control over the slabs", Anders Nyman, truck driver at SSAB.

SSAB's latest addition to their fleet is six DCG160-12 and two DCF250-12 all included rental agreement with Kalmar, including four on-premise technicians responsible for service and support of the machines.

The results

SSAB never needs to worry about if their steel mill will have a continuous flow of steel slabs for processing, this is ensured by the agreement with Kalmar. They simply pay a fixed monthly cost for their machine fleet which Kalmar guarantees to have up and running sufficiently to meet the requirements from the mill.

Providing the truck drivers the most modern equipment in steel handling business does not only add operational speed and confidence, it also puts a smile on their face.

Contact

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Kalmar is the industry forerunner in terminal automation and in energy efficient container handling, with one in four container movements around the globe being handled by a Kalmar solution. Kalmar is part of Cargotec.

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