## CARRIAGE GUIDANCE

Jaso Industrial Cranes has recently supplied cranes to two projects in the railway sector in its domestic Spanish market.

algo, a leading company in the design, manufacture and maintenance of railway equipment, required a range of crares for its. Rivabeliosa manufacturing plant, Jaso, as part of a turnkey project, installed 8+8t doublegirder cranes with spans of 235m, and 1t jib cranes with 4m arms, as well as 40t, 19m-long

At the second project, Spain's national

Railway Infrastructure Administrator (ADIF) introduced a 2-4-2 type rail-mounted portal container crane at its logistical centre at Irún, to modernise the loading and unloading logistics system for international traffic.

Jaso supplied the trun facility, the central border hub with France, with a doubleral gantry crane fitted with capacity of 40t below the spreader, for handling 20ft. 30ft and 40ft containers and standardised movable boxes.

The system was the best way to meet requirements for safety and height, said Jaso, and all operations can be controlled from a cabin, improving the view of the operator. Jaso provided all areas of manufacturing, painting, supply, transportation, installation, assembly, operating and testing.

