

Job Report – Your Reliable Customer Service

100,000 operating hours and still going strong



This crane was put into full operation in 1992 and has 100,000 operating hours. It has had few breakdowns and is an extremely reliable machine with an optimal performance / price ratio. This led our company to acquire Liebherr in its new investment.

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LIEBHERR

Location

Nueva Palmira, one of the most important commercial ports in Uruguay, is situated at the confluence of the Uruguay and Paraná rivers. Here the company Corporación NAVIOS owns and operates the largest independent bulk transfer and storage port facilities in Uruguay. The dry port terminal facilities operate 24/7 and comprise two docks, the main outer dock

Application

The Liebherr duty cycle crane HS 871 HD is equipped with either a 3.5 m³ grab when handling iron ore, or an 11 m³ grab when handling grains. Goods are unloaded into a hopper and transported through conveyor belts to a silo for storage, or a truck for further transportation in land, or directly to an

Long-term Back-up and Service

The HS 871 HD from Liebherr-Werk Nenzing, which was put into full operation in 1992, has serviced over 25,000 barges over the years and at the end of 2018 the duty cycle crane reached the grand total of **100,000 operating hours** - a huge milestone. The durability and continued success of the HS 871 HD lies not only in the sturdy design of the basic machine but also in the dedicated team that carries out regular service and maintenance work. The technical staff at Navios,

at a length of 240 m and the secondary inner dock at 170 m. Here, a Liebherr duty cycle crawler crane type HS 871 HD works in grab operation to unload Mississippi barges (606 m long and 11 m wide) and Jumbo barges (60 m long and 16 m wide), which navigate the Paraná, Paraguay and Uruguay rivers on their way from Bolivia, Paraguay and Brazil.

ocean-going vessel. The average working cycle time for grain is 30 seconds with a load of approx. 6 tonnes. The HS 871 HD, mounted on a fixed pedestal, averages 12.5 operating hours per day with an output of approximately 12,000 t. That means a yearly turnover of 1.3 million tonnes.

supported by Liebherr service engineers, have maintained the machine over the years and so prove the importance of a reliable service partner and long-term back-up to ensure high value and a long operating life. Liebherr is committed to offering the best possible support for its customers and is continuously improving and expanding its worldwide service network of highly qualified and specialized engineers.



**Find your nearest
service partner.**