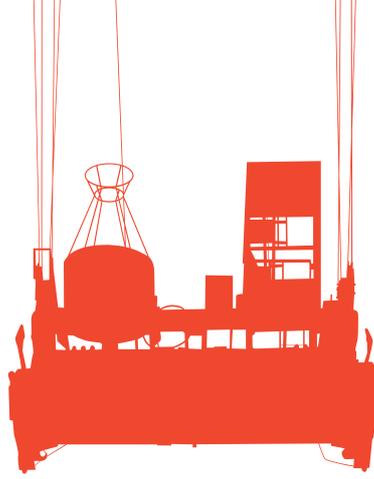


INDUSTRIAL CRANES
NUCLEAR CRANES
PORT CRANES
HEAVY DUTY LIFT
TRUCKS
SERVICE
MACHINE TOOL SERVICE

KONECRANES®
Lifting Businesses™

Reference Vopak





COMPANY PROFILE

Vopak is the world's largest independent tank terminal operator specialising in the storage of liquid bulks. Whether it is liquid or gaseous chemicals, oil products, petrochemicals, biofuels, vegetable oils or Liquefied Natural Gas (LNG), Vopak offers complete storage and transshipment solutions at 80 terminals in 31 countries, covering and connecting the world's major shipping lanes.



Installing of the new jib tie

ENGINEERING, CONSULTING & REPAIR

YEAR

2008, Venezuela

INITIAL SITUATION

Due to several years of use in a harsh climate, the level luffing jib crane had sustained considerable damage due to corrosion. The customer had been planning to refurbish the crane and requested that Konecranes carry out an inspection and lifetime analysis in order to establish the structural condition of the crane.

KONECRANES SOLUTION

The inspection showed that the jib tie needed to be replaced. Konecranes provided the design and manufactured the parts for the jib tie. Konecranes also supplied replacement procedures and supervised the replacement work.

RESULT

The operational life of the crane has been substantially increased following installation of the new jib ties and other necessary maintenance activities having been carried out based on the findings of the inspection. In addition to the extended operational life, the work carried out by Konecranes made an important contribution to increasing safety and to the retention of the machinery's value.

INFORMATION & CONTACT

 For further information please contact

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Lifting the new jib tie



Crane with old jib tie

