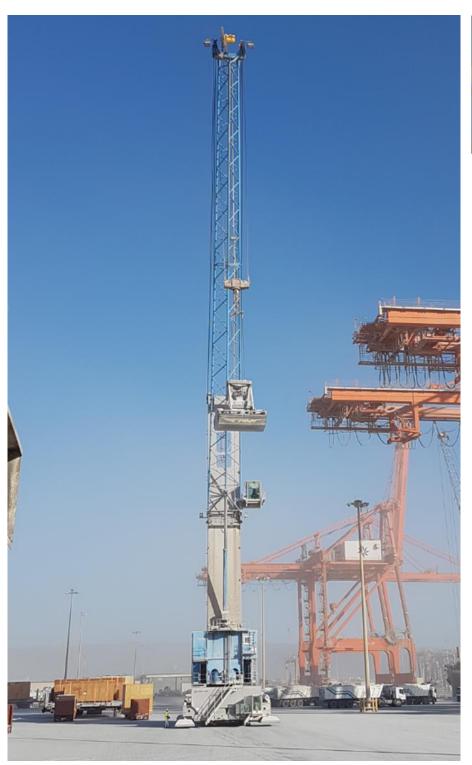
Gottwald Harbour Crane GHMK6407

DAFO Automatic Fire Suppression System

(Engine, Hydraulic and Electrical Room)











Technical Data 3.1

Diesel Engine

 Brand
 MAN

 Type
 2842LE211

 Type of engine
 V12

 Cooling system
 Water-cooled

 Output
 750 kW / 1800 rpm

 Fuel consumption
 Approx. 205 g/kWh

Fuel Tank

Capacity, main tank
Capacity, day tank
Approx. 7,000 I
1000 I

Maximum operating time with full tank

Approx. 89 hours

Generator

Type MJB 400 LA/4
440 V / 60 Hz

Engine Room: FORREX SV-K 4250 (100 L)

Length: 5.412 m

Width: 3.6 m (on right side) and 3.982m (on left side)

Height: 2.4 m

Hydraulic Room: FORREX SV-K 2250 (50 L)

Length: 12.8 m Width: 2.33 m

Height: 1.94 m (taken from the road)

Electrical Room: Vehicle Aerosol System

Length: 8.134 m Width: 1.66 m

Height: 2.2 m (without cable tray) and 2.8 m (with cable tray)

Optic & Sound Siren and Manual Actuator

Installed in the:

- Operator Cabin at the Top
- Driver Cabin at the bottom
- On the outside of the crane

Alarm integrated with Main PLC logic









