

Hyd. crane 65 Tm

FOR USE IN HAZARDOUS AREA ZONE 2



When reliability and lifting power matter most, the 65 tm hydraulic crane delivers. Designed for maritime and offshore operations, it combines robust lifting capacity, precise control, and Zone 2 safety compliance to handle demanding tasks in harsh environments.

Features

- Engineered for precise and heavy duty lifting.
- Compact footprint ideal for compact setups
- With radio remote controll
- 2 falls option
- 360deg slewing
- Load moment limit
- 6 hydraulic extensions

Technical specifications

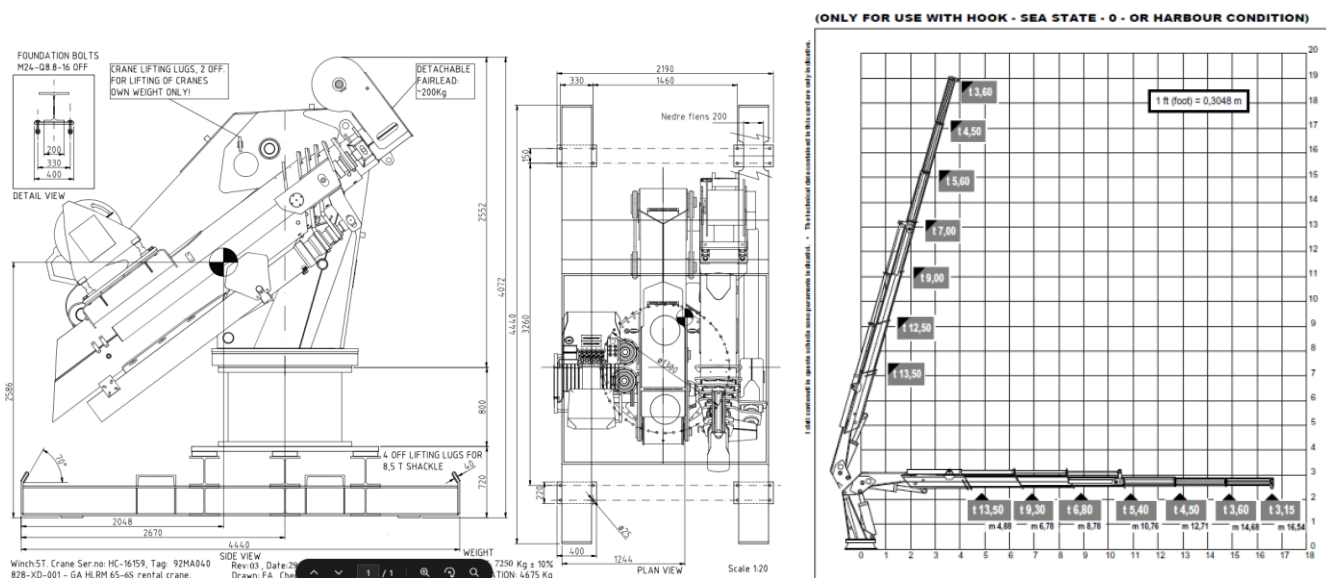
- Hydraulic systems:
Quick mount and drip secure hydraulic connectors mountes in front of unit (SnapTite 71 series)
- Area class: For use in hazardous area zone 2 *1

Certification

- Lifting Gear: Certified lifting gear included for secure lifting according to Machinery directive.
- Machinery directive & EN 15018

Rental package equipment

- HPU 45kW ID 3883
- Option: Accumulator bank for emergency lowering rental ID 5093 or 5189



Knuckleboom Crane 65 Tm

GENERAL

Owner	KOLOS Lifting & Inspection AS
Type and model	Heila HLRM65-6S
Ambient conditions	Temperature: -20 to + 30 °C //
Wind limitations	25 m/s (in use) 50 m/s (parked)
Hazardous area	Zone 2 *1
Winch / Capacity	Yes / 3000 kg
Controls	Radio remote & Local

CODES / APPROVALS

CE marked	Yes (2006/42/EC)
Design standard	DIN 15018
ATEX	Yes (ATEX directive94/9/EC).
Lifting DNV 2.7-1	Yes
NORSOK	Outdated (R-CR-001)
EX class	
(completion)	Ex II 3G IIB T3 *1

HYDRAULIC

Pressure	280bar
Flow	2x100 l/min
Oil type and filter	Mineral oil, viscosity grade 32
Connections	SnapTite 71 series (drip-free connections)

MECHANICAL

Size L x W x H (mm)	4400 x 2190 x 4072
Weight net (kg)	12500 kg
Hook	WLL 22T
Hydr. Reach / Capacity	14820 mm / 3000kg
Main boom / Capacity	4920 mm / 13000kg
1 st extension / Capacity	6820 mm / 9100kg
2 nd extension / Capacity	8820 mm / 6700kg
3 rd extension / Capacity	10820 mm / 5300kg
4 rd extension / Capacity	12820 mm / 4300kg
5 th extension / Capacity	14820 mm / 3600kg
6 th extension / Capacity	16540 mm / 3150kg
Slewing	Unlimited
Fastening	Bolted or welded

Additional Equipment

Winch / Capacity	Yes / 3000 kg
Fune block / Capacity	Yes / 6000 kg.
Hook weight	Yes / 3000kg
Hook	Yes / WLL 10T

Additional

1* Atex condition	It is only valid with Kolos HPUs.
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