



# CRANE VESSEL KRVE 86

The crane vessel KRVE 86 is at your disposal for a highly diverse range of activities on the water. The ship is rented out including a skipper.

- OFFSHORE OPERATIONS
- MAINTENANCE WORK
- REPAIRS
- DIVING ACTIVITIES
- ANCHOR HANDLING
- SEAWORTHY
- PIPES AND FENDERS
- STORES / SUPPLIES

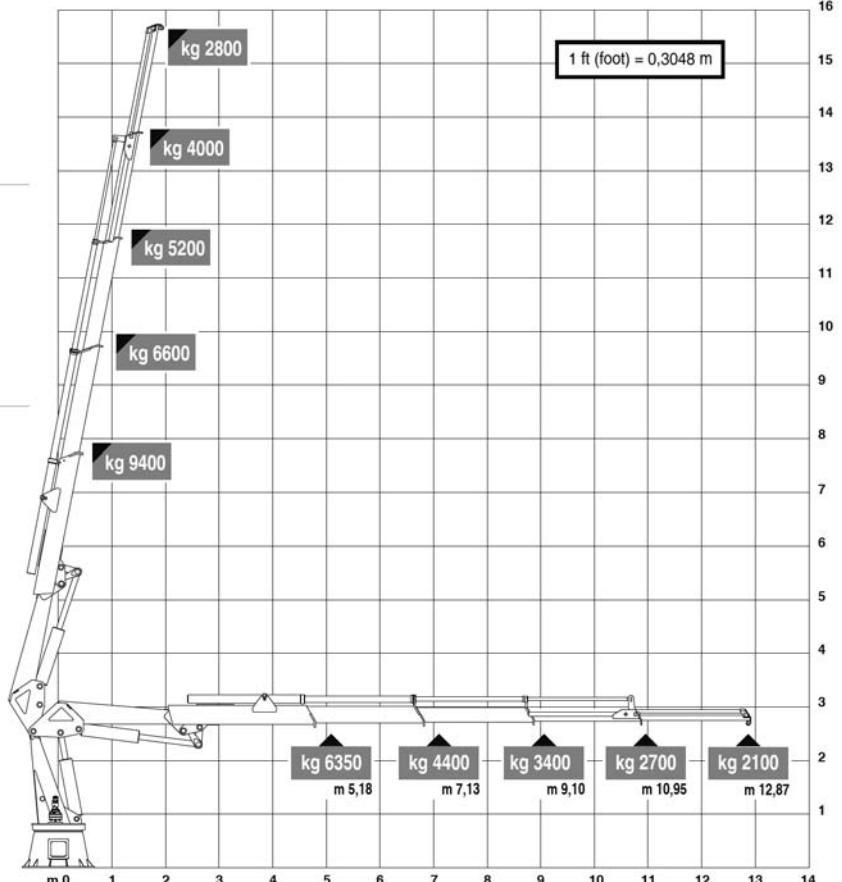
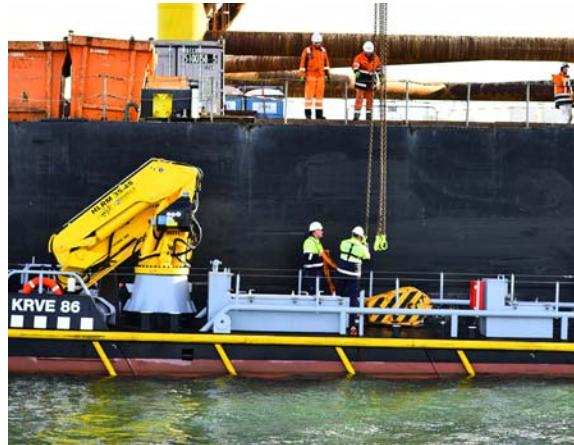


Rental rates are available on request via  
[86@krve.nl](mailto:86@krve.nl) or +31 (0)88 11 33 000



Both a flagship and a workhorse! KRVE 86 is the ideal workboat to supply ships with, among other things, provisions, pipes and fenders. On the water, the vessel can be used as a maintenance and repair ship. Also ideal for diving operations and performing repairs to the anchor. KRVE 86 can quickly be on location to perform the desired tasks.

Inquire about the possibilities and the rental fees.



Above is a schematic representation of the lifting powers of the crane when retracted and when fully extended.

# KRAANSCHIP KRVE 86



## TECHNICAL DATA

**Year of construction:** 2016

**Light displacement:** about 85 m3

**Length:** 22.50/22.42 m

**Width:** 6.00 m

**Max. draught (keel):** 1.92 m

**Moulded depth:** 1.50 m

**Freeboard relative to empty draught:**

± 6 m (with lowered navigation mast)

- Merweland Multicat, classification by Bureau Veritas, coastal waters and inland waterways, Dutch flag
- Propulsion: two John Deere diesel engines CCR 2
- Bollard pull 12 tonnes
- Two generators 60 and 30 KW 220/380 volt
- Bow thruster 30 kW
- Inland navigation radar
- Marine Radar

## ANCILLARY DECK EQUIPMENT

### Working deck

- Hydraulic crane with a telescopic boom with a maximum length of 12.80 metres
- Hydraulic crane capable of lifting 9400 kg alongside the ship and 2100 kg fully extended
- Hydraulic clamp to secure steel wires or bunches
- Anchor winch SB at bow
- Two hydraulic coupling winches for attaching to a push barge
- Hydraulic capstan
- Hydraulic tugger winch with a capacity of 10 tonnes
- Hot water steam cleaner
- Every conceivable power supply 380/220 volt
- Heated deck

### Aft:

- Anchor winch
- Toilet
- Shower

## STEERING SYSTEM

### General:

The vessel is equipped with two rudders with heels, controlled by means of two hydraulic cylinders which are mutually connected through a coupling rod.

### Steering apparatus:

The main propulsion is effected by means of two hydraulic pumps driven by the main engines (PTO shaft at the bow). Backup power is supplied by means of a 24V pump and a hand pump.

## ELECTRICAL SYSTEM

### General:

- 400/230 V system for steering gear power, lighting and equipment.
- 24 V system for emergency lighting and nautical equipment.
- 24 V for starting engines.

## FIREFIGHTING AND SAFETY EQUIPMENT

### Firefighting equipment

- A fire extinguishing system in the engine room, with control and monitoring system in the wheelhouse.
- Two fire hose cabinets with fire hose and nozzle: one at the railing of the stern and one in the aft engine room.
- Several fire extinguishers (as per the regulations).

### Rescue and safety equipment:

- Self-inflatable life jackets.
- Various lifebuoys as per the regulations.
- Two 6-person life rafts at the railing of the stern.



# WORKBOAT KRVE 86



OFFSHORE OPERATIONS  
MAINTENANCE WORK  
REPAIRS  
DIVING ACTIVITIES  
ANCHOR HANDLING



SEAWORTHY  
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