

# Rescue boat davits

TTS has delivered over 700 davits with an SWL of between 1,500 and 12,000 kg. These can be supplied as either tilt-out, swing-out or telescopic slide-out type and are built in full compliance with marine class regulations for life saving equipment. All TTS davits are built for smooth and reliable operation and are conventionally used in conjunction with workboats, daughter crafts and rescue boats. Rescue boat davits can be delivered together with the boat as a complete package.



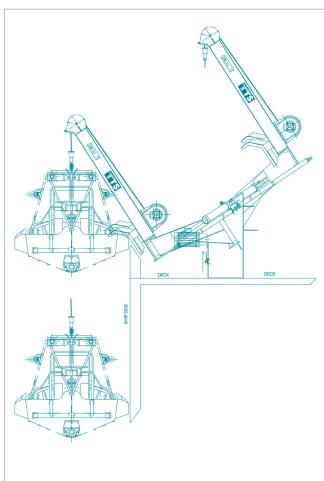
## Swing-out davit HL6D

A sideway swing davit, where the boat's parking device virtually follows/supports the rescue boat during the swing-out sequence until the boat is clear of the ship's side, ready for lowering.

#### Main features

- Integrated electro-hydraulic power pack
- No stored energy required, launching under dead ship conditions is done by use of gravity
- Stabilizing support frame which guides the MOBboat during launching and recovery
- MOB-boat and davit are securely lashed together in parked position
- Available in right or left hand version to suit the deck arrangement.





#### **Options**

- Constant tension system as wave compensator, speed max 120 m/min
- Shock absorbing cylinder for smooth handling of the boat
- Offload quick release hook mounted on wire end
- Lifting ring with handles.

The davit is designed in full compliance with current rules for life saving equipment and is supplied with EC-type examination certificate, issued by DNV (and accepted by other class societies).

	Units	HL6D MOB1500	HL6D MOB3200
Davit load SWL	kg	1500	3200
Hoisting speed	m/min	50	50
Lowering speed	m/min	50	50
(dead ship condition)			
Lifting height	m	20	20
Swing-out time, approx	sec	10	10
List + trim	degr	20+10	20+10
Power consumption	kW	20	40

### Tilt-out davit 40HL9D

The TTS tilt-out davit is a traditional A-frame type, designed as a cost-effective solution for single point lifting.

#### Main features

- Integrated electro-hydraulic power pack
- Stored energy for launching under dead ship conditions
- MOB-boat securely stowed and lashed in parked position.

#### **Options**

- Constant tension system as wave compensator, speed max 120 m/min
- Shock absorbing cylinder for smooth handling of the boat
- Offload quick release hook mounted on wire end
- Lifting ring with handles.

The davit is designed in full compliance with current rules for life saving equipment and is supplied with EC-type examination certificate, issued by DNV (and accepted by other class societies).





	Units	HL9D MOB1500	HL9D MOB3500
Davit load SWL	kg	1500	3500
Hoisting speed	m/min	50	50
Lowering speed	m/min	50	50
(dead ship condition)			
Lifting height	m	20	20
Swing-out time, approx	sec	10	10
List + trim	degr	20+10	20+10
Power consumption	kW	20	40

## HTL telecopic slide-out davits

A telescopic davit, where the boat's parking device virtually follows/supports the rescue boat during the slide-out sequence, until the boat is clear of the ship's side, ready for lowering.

#### Main features

- External electro-hydraulic power pack
- Stored energy for launching under dead ship conditions
- Stabilizing support frame which guides the MOBboat during launching and recovery
- MOB-boat and davit are securely lashed together in parked position
- Excellent for integrated mounting on shipside.

#### **Options**

- Constant tension system as wave compensator, speed max 120 m/min
- Shock absorbing cylinder for smooth handling of the boat
- Offload quick release hook mounted on wire end
- Lifting ring with handles.

The davit is designed in full compliance with current rules for life saving equipment and is supplied with EC-type examination certificate, issued by DNV (and accepted by other class societies).



	Units	HLT MOB1500	HLT MOB3500
Davit load SWL	kg	1500	3500
Hoisting speed	m/min	50	50
Lowering speed	m/min	50	50
(dead ship condition)			
Lifting height	m	20	20
Telescopic sliding time, approx	sec	20	20
List + trim	degr	20+10	20+10
Power consumption	kW	20	40

Switchboard: +47 38 04 95 00 Fax: +47 38 04 93 41 service.krs@tts-marine.no Emergency 24/7: +47 38 04 93 02