

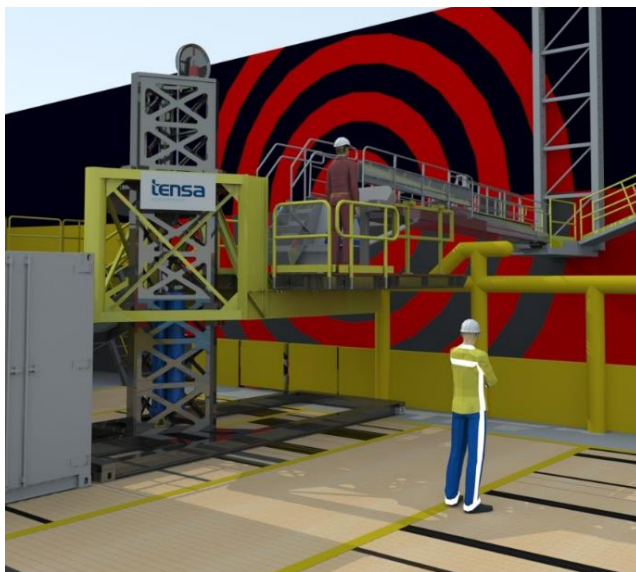
ACTIVE HEAVE COMPENSATED PEDESTAL (AHCP)

The TENSA Active Heave Compensated Pedestal (AHCP) is designed to be used in conjunction with the Uptime 12m and 15m aluminium gangways for offshore crew transfer. The AHCP transforms the passive heave compensated gangways into fully active heave compensated systems. The AHCP is ideal for transfers from a moving vessel to other vessels and to fixed structures.

The AHCP can also be used to support a wide range of other applications including A frames, LARS systems, winches, cranes up to 3t SWL and small coring rigs.

The AHCP is also ideal for facilitating personnel transfer to high wharves and where tidal variation is large.

A key feature of the system is that it can be secured to the deck using standard container twist-locks, allowing for speedy installation and removal.



Supporting gangway



Supporting A frame and winch



Crew Transfer application

KEY FEATURES:

- Compact and easy to mobilize.
- Can easily be mounted using standard container twist-locks.
- Suitable for 12m or 15m telescopic gangways
- Suitable for winches up to 3t SWL.
- Lower weight, size and cost compared to other active heave compensated solutions.
- System can be operated by the onboard crew after training without the need for dedicated personnel.
- Can be used for static transfers at wharves with high tidal range.

SPECIFICATIONS:

Design vertical load: 6000kg

Operating Stroke: 3000 mm standard

Footprint: 2440mm (W) x 6060mm(L) + 10ft ISO

Weight: 5t approx. (excluding gangway or A frame)

AHCPv3