



SET UP AND ACCESS INFORMATION

Ampelmann A-type AG25

A



People & Cargo transfer

The proven safe offshore access solution

The proven A-type system is able to transfer people up to 3.0 m significant waveheight. It is the perfect solution for your offshore access challenges, including Walk to Work and Crew Change projects. The system is fully motion compensated in 6 degrees of freedom by the hydraulic hexapod, resulting in zero movement in the crane boom itself.

Full motion compensation

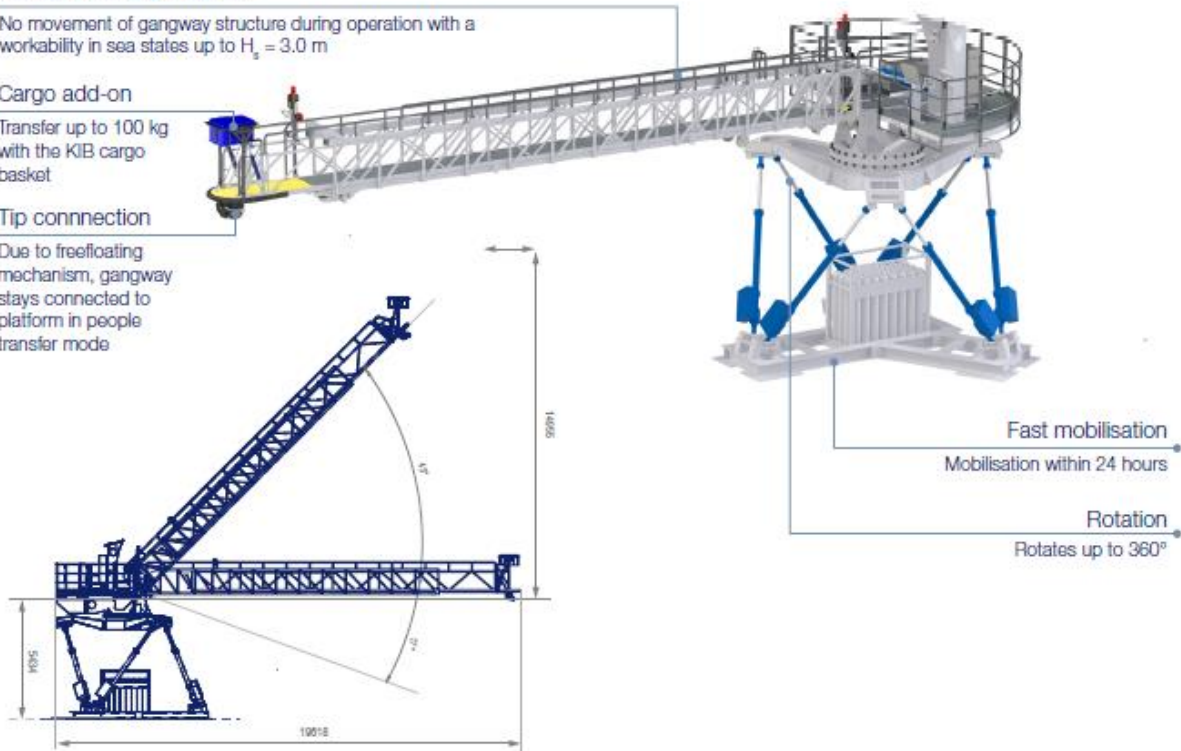
No movement of gangway structure during operation with a workability in sea states up to $H_s = 3.0$ m

Cargo add-on

Transfer up to 100 kg with the KIB cargo basket

Tip connection

Due to freefloating mechanism, gangway stays connected to platform in people transfer mode



Details



Offshore Wind



Oil & Gas



3.0 m H_s

Workability

Gangway length

25 m

HPU

15 ft container

Sea states up to

$H_s = 3.0$ m

Tool container

20 ft container

Cargo capacity

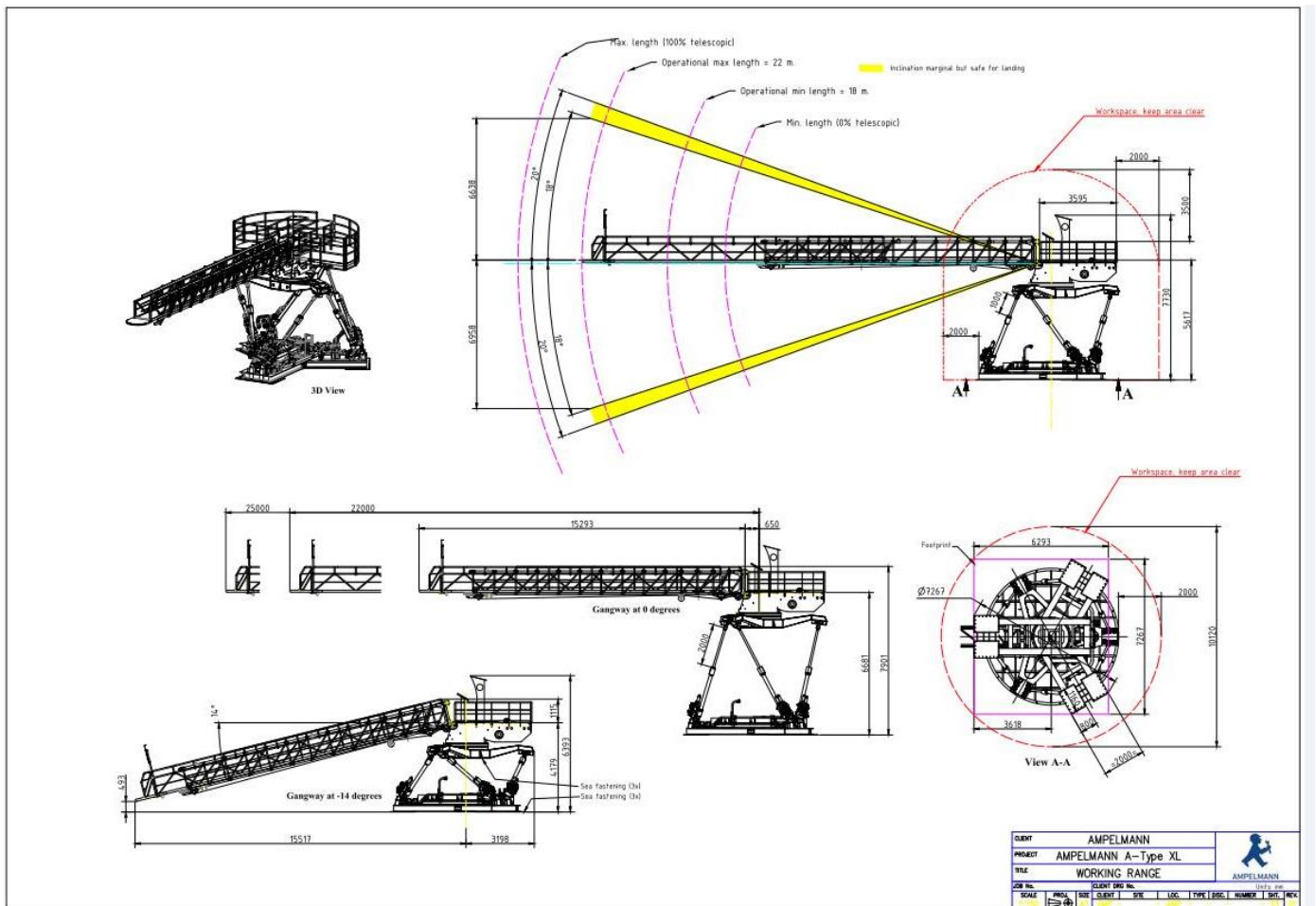
100 kg (with add-on)

Workability is subject to vessel length and heading and location of the system on the vessel



Dimensions A-type AG25

- Weight: 39 mT
- Requires: 20A 230V, 1P + N + G (or 2P + G (no neutral)), 50~60Hz Note this power connection is to remain connected **at all times** for the gangway to be operational.
- In consultation with Ampelmann, the best possible deck layout will be determined.

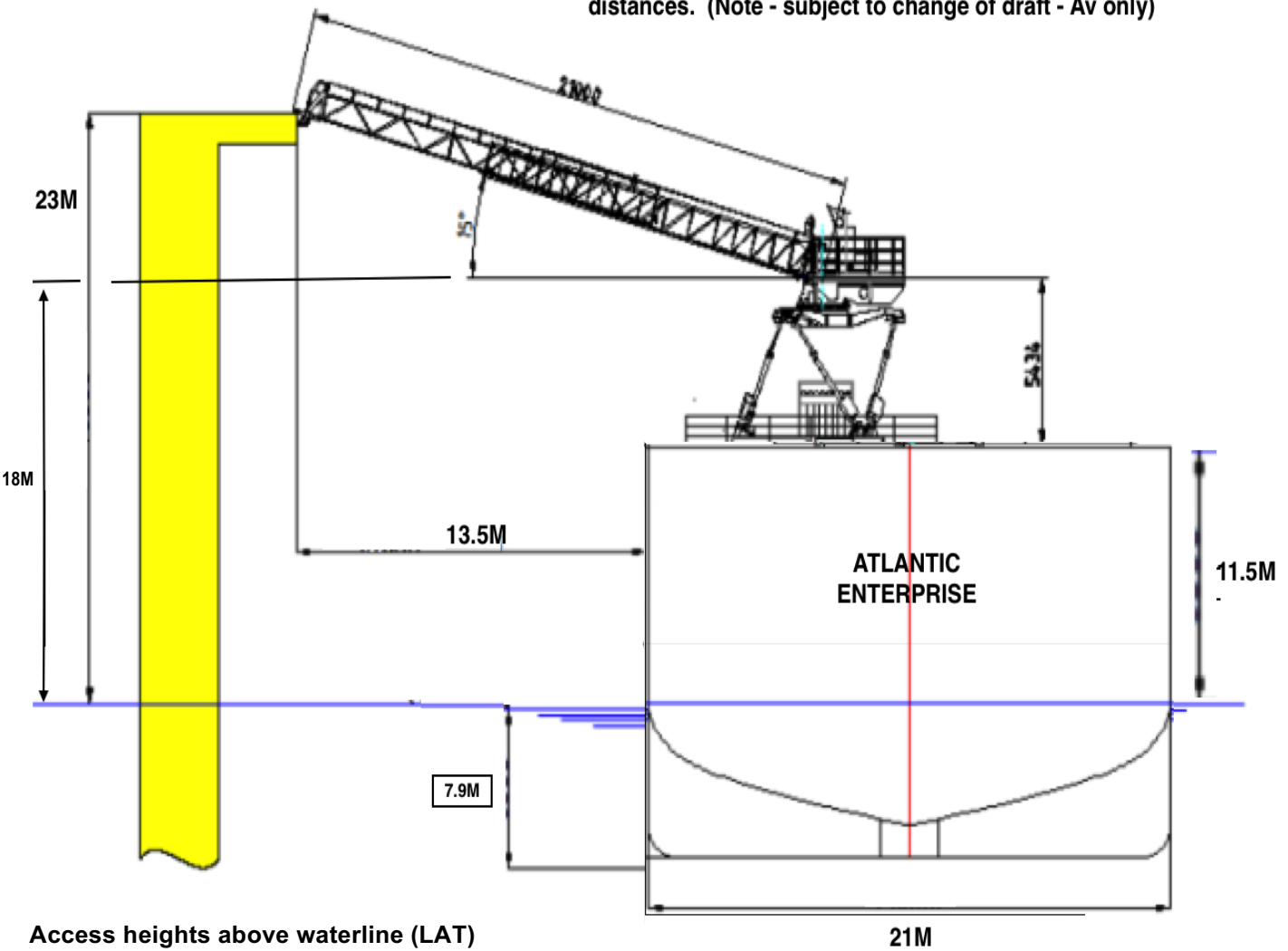




Operational Position

A-type AG25

Typical example of TP access using Atlantic Enterprise with the A Type Gangway giving access heights and distances. (Note - subject to change of draft - Av only)



Access heights above waterline (LAT)

- Horizontal access 18M
- Maximum access 24M*
- Minimum access 11M

(*without pedastal)