

TELESCOPIC ACCESS BRIDGE

NEWBUILD L-SERIES



Photo credits: Ørsted

Gangway solution Optimal logistics

SMST provides a wide range of modular and height adjustable gangways, Telescopic Access Bridges (TAB). The newbuild TAB L-Series is part of a complete logistic solution comprising Access & Cargo Tower, motion compensated gangway and optional crane in various configurations. This integrated mission equipment enables safe and stepless transfer of personnel and cargo to offshore structures worldwide.

TAB L-Series

SERIES	L1	L2
Bridge length	15-25m	20-31m
Bridge width	1200mm	1200mm
3D Lifting capacity	1000kg	3000kg
Harbour lifting capacity	1000kg	6000kg

Access & Cargo Towers

The L-Series gangway combined with Access & Cargo Tower ensures the most efficient logistic flow of people and cargo. The tower is available in various executions in terms of: vertical travel height and elevator door arrangements.



Key Assets

Gangway (TAB)

- ✓ Modular-based design philosophy
- ✓ Suitable for various landing heights
- ✓ Fully autonomous operation
- ✓ 3x faster landing time*
- ✓ Unparalleled motion compensation performance
- ✓ Market's lightest weight
- ✓ Low transport and mobilization costs
- ✓ Market leading system with proven track record

Efficiency

- ✓ Highest level of energy efficiency
- ✓ Full mission equipment package
- ✓ Highest workability through system combination
- ✓ 1 spare parts pool for complete system package
- ✓ Fast commissioning and installation
- ✓ Advanced technology for floating wind
- ✓ Worldwide service network

Safety

- ✓ Stepless crew & cargo handling
- ✓ Additional layer of safety by AI
- ✓ Operator training at (on site) training facility

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* Compared to conventional systems

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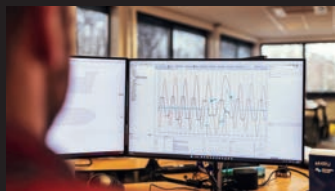


smartSERIES

The smartSERIES reflects SMST's vision to continuously develop products and technology that guarantee maximum benefits in various fields.

smartACTIONS

Provides data-driven decision making tools.



- ✔ Remote monitoring
- ✔ Workability reporting

smartENERGY

Minimizes systems' energy consumption.



- ✔ Energy storage
- ✔ Power balancing

smartTAB/CRANE

Ensures safe and efficient people and cargo logistics.



- ✔ Shared system controls
- ✔ Automation and simulation

Contact us

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About SMST

SMST designs and builds turnkey systems for the safe transfer of personnel and cargo for global offshore operations. SMST has the entire process in-house: from design to production, assembly and testing to worldwide installation, service & aftersales.

All SMST's products have a modular-based design philosophy. The complete range comprises modular components that turn into systems that fit all project-specific requirements.

SMST