



Photo credits: Ørsted

Gangway solution Optimal logistics

SMST provides a wide range of modular and height adjustable gangways, Telescopic Access Bridges (TAB). The 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. Designed for operational flexibility, the quick-change tip system of the gangways ensures efficient cross-sector deployment in both offshore wind and oil & gas industries.

Access & Cargo Towers

The L-Series gangway combined with Access & Cargo Tower ensures the most efficient (continuous) flow of people and cargo. The tower is available in various versions with different travel-heights and elevator door arrangements.



Tip configuration

The L-Series gangway tip features either a bumper or cone mode. The bumper mode enables quick access, while the cone connection ensures long-term continuous access and high capacity.



TAB L-SERIES	L1	L2	L3
Bridge length	15-25m	20-31m	20-31m
Bridge width	1200mm	1200mm	1200mm
3D lifting capacity	1000kg	3000kg	3000kg
Harbour lifting capacity	1000kg	6000kg	6000kg
Tip configuration	bumper mode	bumper mode*	bumper/cone mode

* Upgradeable with cone mode

Key Assets

GANGWAY (TAB)

- ✓ Modular-based design philosophy
- ✓ Fully autonomous operation
- ✓ 3x faster landing time*
- ✓ Unmatched motion compensation
- ✓ Low transport and mobilization costs
- ✓ Market leading system with proven track record

EFFICIENCY

- ✓ Superior energy efficiency and workability
- ✓ Full equipment package, with 1 spare parts pool
- ✓ Advanced technology for floating wind
- ✓ Worldwide service network

SAFETY

- ✓ Stepless crew & cargo handling
- ✓ Operator training at (on site) training facility

TELESCOPIC ACCESS BRIDGE

NEWBUILD L-SERIES



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