

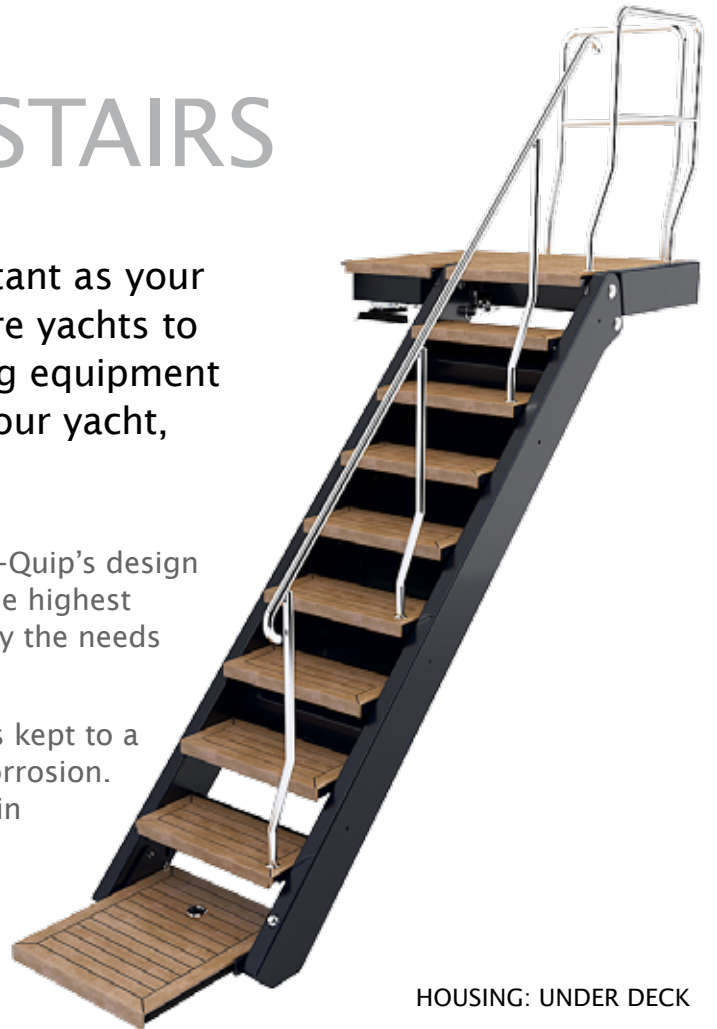
HYDRAULIC SIDE BOARDING STAIRS

Side boarding equipment is just as important as your passerelle. A large number of ports require yachts to berth alongside the dock. C-Quip boarding equipment will compliment the beauty and style of your yacht, whichever entrance your guests take.

Whether your yacht is motor or sail, large or small, C-Quip's design engineers can offer a customised solution to meet the highest specifications. We will work closely with you to satisfy the needs of each project.

Utilising a carbon fibre structure means the weight is kept to a minimum and provides superior durability against corrosion. Our hydraulic side boarding stairs are also available in aluminium or stainless steel.

Our stairs are powered by an electro hydraulic system with a programmable logic controller. Once extended, the stairs can rest on the dock, with a "float mode" setting allowing it to rise and fall with the tide, or it can be set in a fixed position.



HOUSING: UNDER DECK

THREE TYPES OF HOUSING/STOWED OPTIONS:

Stowed in the Bulwark:

Completely concealed in the yachts bulwark when stowed, our hydraulic boarding stairs fold down and are able to rotate out to 90 degrees*.

Stowed Under Deck:

Completely concealed below the main deck when stowed these boarding stairs slide out from their housing, then luff down. The stairs can also rotate out to 90 degrees if required.

Stowed Under Deck in a Transverse Housing:

When stowed our centre housing boarding stairs are completely concealed under the deck in a transverse housing in the yachts hull. The stairs extend out the side of the yacht can rotate forward or aft to 90 degrees.

**Non slewing options also available*

- **Lightweight carbon fibre framework**
- **Attractive teak tread design**
- **Removable handrails in polished stainless steel with optional teak capping**
- **Wheel support and 'float system' to follow tide rise and fall**
- **Optional platform at base of stairs**
- **Hydraulic equipped using the highest quality components available**
- **Carbon fibre finish or yacht colour scheme**
- **Custom designed to your specifications**
- **Remote control PLC operation**

HYDRAULIC SIDE BOARDING STAIRS

PASSERELLES

BOARDING STAIRS

CRANES/DAVITS

LIGHTMASTS

BOAT BOOMS

TENDER FENDERS

SWIM LADDERS/STAIRS



HOUSING: BULWARK

HOUSING: BULWARK



HOUSING: TRANSVERSE



TECHNICAL INFORMATION

C-QUIP HYDRAULIC BOARDING STAIRS

Length Overall:	Project specific
Width Overall:	Project specific
Weight:	Varies depending on choice of material and dimensions
Housing Length:	Project specific
Housing Height:	Project specific
Operating System:	Hydraulic
Luff Angle:	45 degrees
Slew Angle (Port/Stbd):	0 - 180 degrees
Safe Working Load (SWL):	100 kg per metre

CONSTRUCTION

Structure:	Carbon fibre, aluminium or stainless steel
Walkway:	Teak or non-slip coating
Handrails:	Highly polished stainless steel with teak (optional)
Paint Finish:	Clear coat carbon fibre or yacht colour scheme
LED Lighting:	Optional

Other boarding equipment by C-Quip includes: two and three stage telescoping passerelles, hydraulic swim stairs, carbon fibre lightweight swim ladders.