

Tango Mount for MBES

SPECIFICATIONS

- Over-the-side Pole made in Aluminium
- Precise antenna vector of 2.0m
- Precise vertical offsets with a minimum of 1.2m
- Standard pole length of 2.2m, expandable in 1m steps
- Lightweight: 26 kg
- Extremely rugged and rigid
- Precise machining = known offsets and repeatable Patch Test results
- MBES cables run inside the pole
- Packed in a HPRC 6400W Wheeled Hard Resin Case
- Airline compliant with supplied case: 113 x 34 x 30 cm and a total weight of 32 kg
- Supplied with all the needed tools
- Wet end flange compatible with:
 - R2Sonic 2020/22/24/26
 - R2Sonic V-Plus Series
 - Norbit
 - Baywei
 - Wassp (dedicated flange)

The **Tango Mount** is a simple and lightweight over-the-side mount for multibeam echosounder systems.

The **Tango Mount** can be easily disassembled in 1m long sections for ease of transport in one single transport case and can be reassembled by a single person in less than 30 minutes.

The **Tango Mount** is a great option for smaller vessels of opportunity and can be easily attached to any boat's gunwale using clamps and ratchet straps.

It is extremely rigid and vibration free in both, the vertical pole sections and the antenna vector.

Due to its precise machining, all offsets are known, thus providing repeatable Patch Test and alignment results.

The standard kit is supplied with:

- 2x 1m vertical poles
- 2x 1m antenna vector sections
- 1x gunwale attaching
- Multi MBES wet end flange (R2Sonic, Norbit)
- 1x galvanic anode (+2x spares)
- HPRC6400W Wheeled Hard Resin Case is airline compliant, with a combined weight of 32kg.
- All needed tools and hardware

The **Tango Mount** is completely built from certified Aluminium 6060 alloy and has an electrostatic coating for better protection. All nuts and bolts are made in Stainless Steel.

The wet end flange comes with a threaded galvanic anode, for better protection of the pole against corrosion.

