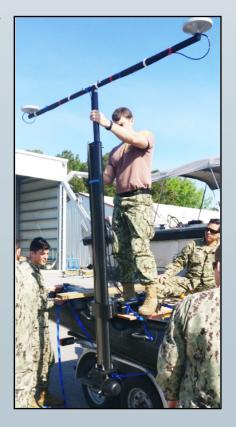


## NORBIT CARBON FIBRE "PORTUS" MOUNTING POLE

Built specifically for NORBIT's integrated sonar systems the new PORTUS Pole fits in a single airline checked luggage case. With a combined weight of 60lbs/27kg, including wheeled hard ski case, it is safely transported to your next vessel of opportunity and set up by a single person. Multi-directional carbon fibre weave shaped from a streamlined body provides unprecedented rigidity while enabling sustained survey speeds of 8-knots with pole fully extended. The new MK3 kit incorporates a 3-position telescopic mast with fixed/known offsets and repeatable patch test alignments for rapid and accurate site investigations/ clearance surveys. May be setup without tools and on nearly any vessel. Setup, power on and explore more!

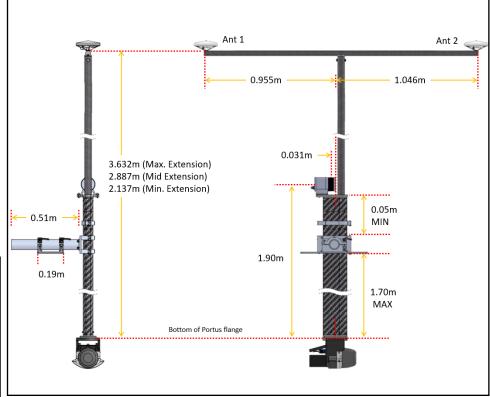
- √ Designed specifically for NORBIT integrated Systems
- √ Corrosion Resistant & Fully Hydrodynamic
- √ Flex-Free Carbon Fibre
- ✓ Collision Kick-Up Survey at 8 knots
- √ Ultra-Lightweight, Complete kit: 18.6kg (41lbs)+Case 8.6kgs (19lbs)
- √ Airline Accepted Single Checked Luggage Piece
- ✓ Ultra-Fast Mobilisation Repeatable Offsets/Patch Test
- ✓ Built-In Cable Protection/Management



## Including

- √ Sonar Mounting Pole 1.85m (6')
- ✓ Telescopic Mast: Low 0.25m (0.8ft) Mid 1m (3.3ft) High 1.7m (5.7ft)
- √ LiDAR Mounting plate
- ✓ Draft Clamp
- √ Wheeled Hard Case





## PORTUS mobilization on USACE vessel





Easily transport to or from your vessel.

Complete kit (less gunwale assembly) with installed NORBIT integrated system, suite weighs under 20kg.

Re-install without tools. Survey ready in a couple of minutes.

Offsets and patch test alignment values are repeatable, once measured. Rapid & Accurate.





Easily configurable to transit mode.

Forward antenna bar detaches (remove one ball-lock pin) and attach to antenna mast using the included Gear Ties.

Once on-site, re-insert forward antenna bar, power on system and commence surveying.