

ANCHORING




0 m < Tidal Range < 1 m

ANCHOR TYPES	DESCRIPTION	REFERENCE
	<ul style="list-style-type: none"> Anchor suitable for ENVI B400 / B600 booms. Wall-mounted steel anchor connected by a chain, used for low tidal ranges. Option to integrate a fusible pin at this point (dimensioning on request). 	<p>A1</p>
	<ul style="list-style-type: none"> Steel anchor rod. Each rod is anchored into the ground to a depth of one meter using the holes in the steel plate. Connection of the boom to the anchor via a steel chain. Pull-out resistance of approximately 2 tons (depending on soil type). 	<p>A2</p>
	<ul style="list-style-type: none"> Ground anchor used for various types of booms with low tidal range. Pile with galvanized steel clamping collar. <p><i>Note: Can be padlocked to prevent manipulation by unauthorized persons.</i></p>	<p>A3</p>

1 m < Tidal Range < 2 m

ANCHOR TYPES	DESCRIPTION	REFERENCE
	<ul style="list-style-type: none"> Anchor suitable for an ENVI B400 / B600 boom. HDPE roller system mounted on a steel tube with a 90 mm diameter. Tube attachment adaptable to a flat or curved surface (custom part). 	<p>A4</p>
	<ul style="list-style-type: none"> Anchor suitable for an ENVI B400 boom. The SP1 float is mounted on a frame allowing it to slide along a pile with a maximum diameter of 140 mm. Inner diameter: 225 mm. Outer diameter: 500 mm. Hinged mounting plate. Optional: can be equipped with a fusible system. 	<p>A5</p>

ANCHORING

Tidal Range < 2 m		
ANCHOR TYPES	DESCRIPTION	REFERENCE
	<ul style="list-style-type: none"> • Anchor suitable for ENVI B600 boom. • The SP2 tidal range system is mounted on a pile with a maximum diameter of 220 mm. • Float dimensions: Ø 1000 mm x 400 mm. • Float filled with polyurethane foam. • Optional: can be equipped with a fusible system. 	A6
	<ul style="list-style-type: none"> • Anchor suitable for an ENVI C550 boom. • The SP3 tidal range system is designed to withstand floods, mounted on a pile with a maximum diameter of 324 mm. • Dimensions of the 2 stacked floats: Ø 1000 mm x 800 mm. • Float filled with polyurethane foam. • Optional: can be equipped with a fusible system. 	A7
	<ul style="list-style-type: none"> • Anchor suitable for ENVI C550 / ENVI C1000 booms. • Tidal range carriage mounted on an H-beam profile. • Carriage installation on the tidal range rail via jaw opening. • Ejectable during floods (optional). • Optional: can be equipped with a fusible system. 	A8