


1. QUANTITIES SHOWN ARE FOR ONE ASSEMBLY.
2. POLY SLEEVES DRIVEN TO A DEPTH NOT LESS THAN 0.5m INTO SEABED
3. CIRCULAR HOLLOW SECTIONS SHALL BE GRADE C350LO IN ACCORDANCE WITH AS1163 UNLESS SHOWN OTHERWISE.

POLY SLEEVE TO PILE CONNECTION

1. DRILL A $\phi 10.5$ HOLE THROUGH POLY SLEEVE INTO STEEL 150mm BELOW TOP LADDER CLAMP.
2. TAP A 12mm THREAD INTO STEEL PILE.
3. SCREW IN M12x50 (316 GRADE) STAINLESS STEEL BOLTS WITH FLAT WASHERS.
4. SEAL SCREW AND WASHER WITH SILICON BEFORE AND AFTER INSERTION OF BOLTS.

DESIGN	ENDORSED	<p>STANDARD DRAWING</p> <p>MARINE NAVIGATION AIDS</p> <p>MAJOR CHANNEL MARKER ASSEMBLIES FOR</p> <p>1000mm Ø PILE PLATFORM</p> <p>AMEND 6 SHEET 3 DRG S - 6977</p>				<p>DEPARTMENT for TRANSPORT, ENERGY and INFRASTRUCTURE</p>  <p>PAVEMENTS and STRUCTURES SECTION</p>
DRAWN S ARENS						
CHECKED G UYTENHOVE	APPROVED S DIMAS for Executive Director Date: 22/4/2009					
EXAMINED M COONEY Unit Head	CONSTRUCTED					
ENDORSED S DIMAS Manager, Marine Facilities	Title: Date:					