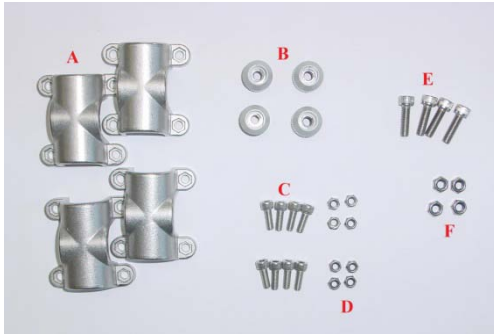


# STAINLESS STEEL LIFERAFT CRADLE

**PLEASE READ THESE INSTRUCTION CAREFULLY BEFORE ATTEMPTING TO ASSEMBLE AND FIT YOUR CRADLE**

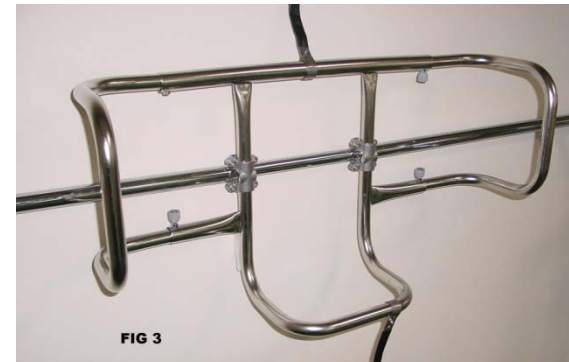
## CONTENTS OF FITTING KIT

A x 4  
B x 4  
C x 8  
D x 8  
E x 4  
F x 4



THE CRADLE CAN BE MOUNTED ON A 25mm DIAMETER PUSH-PIT OR FIXED TO THE DECK USING THE FITTING KIT SUPPLIED. FIRSTLY DECIDE ON A SUITABLE LOCATION FOR THE FITTING OF THE CRADLE TO ALLOW FOR QUICK AND EASY DEPLOYMENT OF THE RAFT. FOLLOW THE STEPS BELOW FOR THE FITTING TO A 25mm DIAMETER PUSH-PIT OR RAIL.

THE CRADLE IS DESIGNED TO FIT SEAGO RAFT SIZES 4,6 AND 8. BEGIN BY ASSEMBLING THE CRADLE TO THE CORRECT SIZE TO SUIT YOUR LIFERAFT. THE ADJUSTABLE ARMS PICTURED BELOW SLIDE INTERNALLY INTO THE MAIN FRAME OF THE CRADLE. FOR SIZES 4 AND 6 THE LOWER TUBE OF THE ADJUSTABLE ARMS NEEDS TO BE CUT TO SIZE (DO NOT CUT THE UPPER TUBE), THIS ALLOWS THE ARMS TO SLIDE FULLY INTO THE MAIN FRAME AND SUPPORT THE LIFERAFT CANISTER. FIG 1. SHOWS THE ADJUSTABLE ARM THAT HAS ALREADY BEEN CUT TO SIZE. SEE FIG 2 WHICH SHOWS THE LOWER TUBE THAT HAS BEEN CUT DOWN BY 70MM. NO CUTTING IS REQUIRED FOR SIZE 8 RAFT. ONCE YOU HAVE CUT THE LOWER TUBES ON BOTH ARMS SLIDE THE ARMS INTO PLACE ,YOU SHOULD SECURE BY SCREWING BOLT E INTO THE PLASTIC GRIP B THEN SCREW THIS TIGHTLY INTO THE CAPTIVE NUT ON THE CRADLE FRAME. FOR EXTRA SECURITY YOU CAN THREAD THE LOCKING NUT F DIRECTLY ONTO THE BOLT E AND SCREW THAT TIGHTLY INTO THE CRADLE FRAME, THEN ADJUST THE LOCKING NUT F DOWN ON THE FRAME. SEE FIG 3 FOR BOTH ARMS CUT TO SIZE AND FITTED.





THE LIFERAFT CANISTER IS SECURED TO THE CRADLE BY MEANS OF AN ADJUSTABLE LOCKING STRAP. THIS STRAP HAS MULTI HOLE ADJUSTMENT AND CAN BE ADJUSTED TO SIZE BY PEELING BACK THE PROTECTIVE COVER, CUTTING THE STRAP AND REFITTING THE SECURING BOLTS. A SUITABLE QUICK RELEASE PIN SHOULD BE USED TO PREVENT THE LOCKING MECHANISM FROM ACCIDENTLY OPENING. **DO NOT PADLOCK THE CATCH CLOSED WHILE SAILING.**

THE CRADLE SHOULD BE CLAMPED TO THE PUSH-PIT RAIL USING THE CLAMPS **A** PROVIDED. SECURE THE CLAMPS TOGETHER USING BOLTS **C** AND LOCK NUTS **D**



**THE SECURE ASSEMBLY AND FITTING OF THIS CRADLE IS THE RESPONSIBILITY OF THE OWNER. REGULAR CHECKS SHOULD BE MADE TO ENSURE THAT ALL THE BOLTS AND FITTINGS ARE TIGHT AND SECURE. NO RESPONSIBILITY CAN BE ACCEPTED FOR INCORRECT FITTING OR FAILURE TO MAINTAIN THE CRADLE AND ITS FITTINGS**

When stainless steel is produced, the chromium forms an outer oxide layer. As long as that remains intact, the stainless steel remains passive. To prevent corrosion, the passivated stainless steel is immersed in a heated bath of phosphates or salts. This solution forms an oxide film that seals off the iron. Once the oxide layer begins to break down, the stainless steel becomes active and its corrosion resistance is reduced. Rust is the obvious, visible evidence of corrosive activity. Ways in which the oxide layer is compromised : pitting and crevice corrosion caused by microscopic water- retaining cracks or scratches, microscopic impurities, and stress fatigue cracking.

For preventive maintenance, polish the surface of your stainless with a stainless steel polish. Polishing creates a smooth metal surface and helps minimize the number of pits, valleys and microscopic cracks where moisture can reside and create the environment corrosion loves.