

The Jason's Cradle®

The Jason's Cradle® is fully SOLAS approved and guaranteed against manufacturing defect for three years after which time annual servicing will ensure it will provide a useful service life well in excess of 10 years. It is manufactured using high specification plastics technology and linked together with 316 marine grade stainless steel to provide the strongest possible protection against corrosion

Many operators now fit the Jason's Cradle® as standard equipment to ensure the safety of passengers and crew. The Jason's Cradle®, Jason's Cradle® floating stretcher and Jason's Cradle® Scramble-nets are used by countless organisations throughout the world including ferry operators, navies, coastguards, oil company stand-by vessels, tug operators, trawlers and dive operators.

The Jason's Cradle® is also used by marine rescue services worldwide. This includes the Royal National Lifeboat Institution (RNLI) which covers the UK and the ROI and is amongst the most respected organisations of its kind.

The Jason's Cradle® is available in virtually any practical width and length and in different configurations including stretcher and scramble-net variants to suit the requirements of owners and operators in every marine sector.



Operating the Jason's Cradle® with high freeboard vessels is no problem using a block and tackle or davit crane system

MOB Recovery using the Jason's Cradle® Fully Enclosed Lifeboat Kit (FELBK)



- The FELBK kit consists of a Jason's Cradle® with stowage bag and a Stainless Steel mounting davit with block and tackle
- The casualty is approached upwind to form a lee
- The Cradle is lowered into the water to form a scoop
- When the casualty has been positioned centrally in the Cradle the lift is made using a block and tackle
- When the casualty is at the correct height he may be slewed into the lifeboat hatch
- The Cradle may be used to form a chute to help manoeuvre the casualty through the hatch and into the lifeboat



MOB Recovery using the Jason's Cradle® FRC (Fast Rescue Craft) Kit



- The FRC kit consists of a Jason's Cradle® with stowage bag and a fixing kit that enables the Cradle to be deployed on both the port and starboard side as required
- Deployment of the Cradle forms a non-collapsible scoop
- The FRC approaches the casualty slowly, keeping them on the windward side and the casualty is guided into the Cradle headfirst
- A strop is pulled to close the loop
- A co-ordinated and methodical lift takes place and the casualty is retrieved by 'rolling' him over the tube into the rescue craft in the medically preferred horizontal position
- Even with very heavy bodies the lift takes just a few seconds due to the Cradle's 2 to 1 mechanical advantage

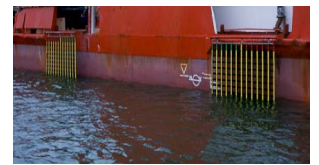
Note: The specifications of all equipment shown on these pages may vary without notice

The Jason's Cradle®

MOB Recovery Using a Jason's Cradle® Scramble Net



- The Jason's Cradle® Scramble Net is simply fixed to a drop-rail to enable deployment within seconds
- The Scramble Net can be easily rolled-up for stowage
- The Scramble net is rigid so it does not deform or snag when it is deployed
- The easily accessible foot and handhold make climbing easy for the man overboard
- If the casualty is too weak they can be hauled aboard horizontally without being crushed in the net
- Large numbers of passengers and crew may simultaneously disembark in the event of an emergency



MOB Recovery Using a Jason's Cradle® Floating Stretcher

- When used as a floating stretcher, the Jason's Cradle® is equipped with flotation tubes and stops, which can be adjusted to prevent snatching from a pitching vessel
- A rescue swimmer can be lowered into the water to retrieve an unconscious casualty
- Both rescuer and casualty can be recovered on the stretcher at the same time
- The Stretcher can be operated from a davit crane or block and tackle

