



## COMMERCIAL MARINE LIFERAFTS

4, 6, 8, 10, 12, 12DL, 16, 16DL, 20, 20DL, 25 & 25DL // Throw Over & Davit Launched

For use on all types of Commercial & Military Craft

# Surviva Liferafts

...at the **forefront**  
of **survival**  
technology



- World-wide reputation for outstanding service in the safety and survival equipment industry
- Complete range of commercial and leisure products specific to individual requirements
- Flexibility of an extensive global servicing network
- Quality management system approved to BS EN ISO 9001 2000





# Surviva Liferafts



## RFD Surviva

- Suitable for use on all types of commercial and military marine craft
- Incorporate the latest innovations in design and manufacturing techniques making it the ultimate commercial liferaft

## Ancillary Equipment

RFD provides a variety of ancillary equipment for the Surviva range including:

- Deck cradles
- Hydrostatic release units
- Radar reflectors
- Automatic release hooks (davit launch versions)
- EPIRBs (Emergency Positioning Indicating Radio Beacon)

## Stability

- High volume, weighted water pockets
- Large, anti-tangle drogue
- Aerodynamically designed canopy

## Insulation

- Double skinned canopy
- Foam insulated floor
- Simple to close, weather-tight door

## Visibility

- High visibility canopy
- High visibility non-inflatable rigid boarding ramp
- Automatic drycell sea light
- Retro-reflective panels

## Durability

- Manufactured from corrosion and abrasion resistant, lightweight polyurethane (PU) coated nylon material

## Emergency Packs

- Come complete with either A or B type emergency packs which conform to the Safety of Life at Sea (SOLAS), Chapter III and Amendments

## Stowage

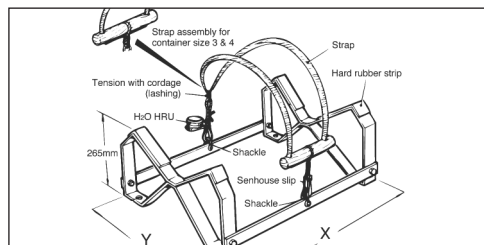
- Surviva liferafts are stowed in glass reinforced plastic (GRP) containers which can be secured into specifically designed, deck cradles

## Surviva specifications\*

| Surviva Capacity | Inflated Dimensions (mm) |         |        | Cylindrical Container (mm) |      |                       |      | Installed Weight (kgs) A Pack | Installed Weight (kgs) B Pack |
|------------------|--------------------------|---------|--------|----------------------------|------|-----------------------|------|-------------------------------|-------------------------------|
|                  |                          |         |        | Container A Pack (mm)      |      | Container B Pack (mm) |      |                               |                               |
|                  | length                   | breadth | height | length                     | dia. | length                | dia. | (18m)                         | (18m)                         |
| 4                | 2010                     | 1740    | 1080   | 1160                       | 435  | 1160                  | 435  | 56                            | 48                            |
| 6                | 2400                     | 2080    | 1120   | 1260                       | 485  | 1160                  | 435  | 74                            | 55                            |
| 8                | 2740                     | 2370    | 1230   | 1260                       | 485  | 1160                  | 435  | 81                            | 58                            |
| 10               | 2900                     | 2900    | 1460   | 1390                       | 535  | 1260                  | 485  | 104                           | 84                            |
| 12               | 2900                     | 2900    | 1460   | 1390                       | 535  | 1260                  | 485  | 104                           | 84                            |
| 12DL             | 2900                     | 2900    | 1900   | 1390                       | 535  | 1260                  | 485  | 113                           | 89                            |
| 16               | 3310                     | 3310    | 1600   | 1540                       | 535  | 1390                  | 535  | 133                           | 103                           |
| 16DL             | 3310                     | 3310    | 1950   | 1540                       | 535  | 1390                  | 535  | 139                           | 107                           |
| 20               | 3710                     | 3710    | 1680   | 1635                       | 585  | 1540                  | 535  | 159                           | 110                           |
| 20DL             | 4110                     | 4110    | 2470   | 1635                       | 585  | 1540                  | 535  | 185                           | 135                           |
| 25               | 4110                     | 4110    | 1900   | 1635                       | 585  | 1540                  | 535  | 178                           | 128                           |
| 25DL             | 4110                     | 4110    | 2470   | 1635                       | 585  | 1540                  | 535  | 185                           | 135                           |

## Cradle dimensions\*

| Surviva Capacity | Cradle Dimensions (mm) A Pack |     | Cradle Dimensions (mm) B Pack |     |
|------------------|-------------------------------|-----|-------------------------------|-----|
|                  | X                             | Y   | X                             | Y   |
| 4                | 500                           | 535 | 500                           | 535 |
| 6                | 625                           | 535 | 500                           | 535 |
| 8                | 625                           | 535 | 500                           | 535 |
| 10               | 625                           | 535 | 625                           | 535 |
| 12               | 625                           | 535 | 625                           | 535 |
| 12 DL            | 625                           | 535 | 625                           | 535 |
| 16               | 625                           | 535 | 625                           | 535 |
| 16 DL            | 625                           | 535 | 625                           | 535 |
| 20               | 750                           | 535 | 625                           | 535 |
| 20 DL            | 750                           | 535 | 625                           | 535 |
| 25               | 750                           | 535 | 625                           | 535 |
| 25 DL            | 750                           | 535 | 625                           | 535 |



## Flat pack container dimensions\*

| Surviva Capacity (persons) | Emergency Pack | Flat Pack Container (mm) |         |        | Weights (kg) |
|----------------------------|----------------|--------------------------|---------|--------|--------------|
|                            |                | length                   | breadth | height |              |
| 4                          | A              | 900                      | 646     | 310    | 53           |
|                            | B              | 900                      | 646     | 310    | 45           |
| 6                          | A              | 985                      | 670     | 435    | 71           |
|                            | B              | 900                      | 646     | 310    | 57           |
| 8                          | A              | 985                      | 670     | 435    | 79           |
|                            | B              | 985                      | 670     | 435    | 63           |
| 12                         | A              | 1190                     | 650     | 315    | 70           |

\*All weights and dimensions are approximate and may be subject to slight variation

MB9 REV6



RFD Surviva liferafts hold approvals for all major international marine authorities and military organisations, including the following:

- MED (LR)
- NMD NORWAY
- TRANSPORT CANADA
- AMSA AUSTRALIA

- US COAST GUARD
- MSA NEW ZEALAND
- RMRS RUSSIA