# Survitec 1000 SERIES TRI-APPROVED GEN 2 SUIT

## **HELICOPTER PASSENGER IMMERSION SUIT**

Designed to exceed the requirements of the latest European aviation and marine standards, the 1000 Series Tri-approved Gen 2 immersion suit provides unsurpassed protection for a multitude of applications. This includes passenger transfer by helicopter over cold water, crew transfer vessels and marine constant wear. The suit can also double up as an offshore abandonment suit with hermetically sealed foil pouch - offering 5 year recertification life.

The suit interior offers increased insulation against extreme cold and improved thermal comfort with reduced thermal stress. Enhanced protection is afforded through durable watertight seals at the neck and wrists. In addition, the elbow, seat and knee reinforcements provide extra protection for those working in harsh environments or being winched to work via helicopter.

### **FEATURES**

- REINFORCED SEAT, KNEE & ELBOW PROTECTION
- GRAB HANDLE TO AID RAFT SCRAMBLE IN THE EVENT OF AN EMERGENCY
- ARTICULATED SLEEVES WITH AIR EXPULSION VALVES
- SOLAS QUALITY RETRO-REFLECTIVE TAPE
- OPTIONAL SMART LAYER THERMAL HEAT MANAGEMENT UNDERGARMENT FOR AIR-OPS
- TRACEABILITY LABEL CONTAINING SPECIFIC
  IDENTIFICATION DATA
- CONTOURED CARGO POCKET LOCATED ON FRONT LEFT THIGH WITH DONNING INSTRUCTION PICTOGRAM
- RENTAL OR PURCHASE OPTIONS AVAILABLE



ONE SUIT TO SUPPORT AVIATION & MARINE TRANSIT PLUS CONSTANT WEAR & ABANDONMENT REQUIREMENTS HELICOPTER PASSENGER IMMERSION SUIT

#### Survitec Immersion Suits

A NAME YOU CAN RELY ON... the Survitec range of immersion suits possess an incredible pedigree in the both the maritime and energy domain. Our transit use, constant wear and quick don abandonment suits have been in service from the early 70s across the North Sea, Caspian Sea and American, Canadian and Australasian offshore territories. Survitec has worked hard to continually develop this technology and in 2006 with the introduction of additional European Aviation Safety Agency (EASA) regulations, Survitec commenced development on a new generation of immersion suit. The result was the 1000 Series range. Utilising the latest in anthropometric research and technical textiles, the 1000 Series set a new standard in materials integrity, thermal performance, sizing methodology, donning and consistent performance.

| Size  | Chest (cm) | Height (cm) |
|-------|------------|-------------|
| XSS   | 74-86      | (148-156)   |
| XSR   | 74-86      | (156-164)   |
| XST   | 74-86      | (164-172)   |
| XSXT  | 74-86      | (172-180)   |
| SS    | 86-94      | (152-160)   |
| SR    | 86-94      | (160-168)   |
| ST    | 86-94      | (168-176)   |
| SXT   | 86-94      | (176-184)   |
| MS    | 94-102     | (156-164)   |
| MR    | 94-102     | (164-172)   |
| МТ    | 94-102     | (172-180)   |
| МХТ   | 94-102     | (180-188)   |
| LS    | 102-110    | (160-168)   |
| LR    | 102-110    | (168-176)   |
| LT    | 102-110    | (176-184)   |
| LXT   | 102-110    | (184-192)   |
| XLS   | 110-118    | (164-172)   |
| XLR   | 110-118    | (172-180)   |
| XLT   | 110-118    | (180-188)   |
| XLXT  | 110-118    | (188-196)   |
| 2XLS  | 118-129    | (172-180)   |
| 2XLR  | 118-129    | (180-188)   |
| 2XLT  | 118-129    | (188-196)   |
| 2XLXT | 118-129    | (196-204)   |
| 3XLS  | 129-141    | (180-188)   |
| 3XLR  | 129-141    | (188-196)   |
| 3XLT  | 129-141    | (196-204)   |
| 3XLXT | 129-141    | (204-212)   |
| 4XLS  | 141-153    | (188-196)   |
| 4XLR  | 141-153    | (196-204)   |
| 4XLT  | 141-153    | (204 - 212) |

#### **Ordering Information**

| PRODUCTS        |                                     |
|-----------------|-------------------------------------|
| Product Number* | Product Name                        |
| 1000-GP-100     | 1000 Series Tri-approved Gen 2 Suit |

\* Please specify size and colour (orange or navy) when placing an order

| TECHNICAL DATA OPTIONS |   |  |
|------------------------|---|--|
| MATERIAL               | Breathable Gore-Tex Pazifik With Polymer Dot Matrix |  |
|                        | Abrasion Resistance                                 |  |
| SEALS                  | Neoprene, 1000 Series                               |  |
| ZIP                    | Metal – YKK Proseal (Medium Weight, PU Tape)        |  |





#### GET IN TOUCH

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