IONIC Rescue Track

- ORCA 150mm Drop Thread High Pressure Deck
- Hypalon Deck coating provides superior abrasion, durability and protection against UV degradation
- Rated for compressed air inflation
- 5 Year manufacturers warranty
- Designed & manufactured in the UK

IONIC®
Specialist Rescue Equipment
by Professionals for Professionals

Designed and Manufactured in the UK

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Version 2022-1

Introduction

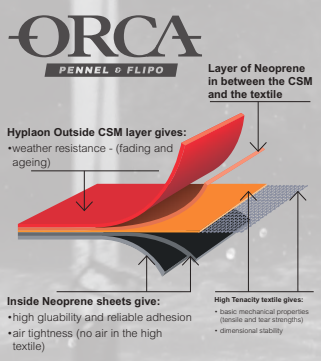
The IONIC Rescue Track has been developed to reach casualties on water, mud, ice and unstable terrain or rescues where casualty access is problematic without means of a safe platform to operate from. It can also be used for animal rescue scenarios.

Designed and constructed in a catamaran shape, the Rescue Track has two Sponsons running the full length down the underside of the Track and this reduces friction and suction effect especially when being used on Mud.

All IONIC Rescue Tracks are manufactured in 150mm Orca Drop Thread for the Deck and 100mm Drop Thread for the Sponsons. When inflated to its maximum pressure of 6psi it provides excellent rigidity, while the Hypalon deck coating provides superior abrasion, durability and protection against UV degradation.

The Rescue Track is available in various sizes from 2m to 10m in length. For increased lengths the Rescue Path comes with D-Ring attachment points at each end to enable paths to be joined together or for “Piggy Backing” purposes where the casualty is at a further distance from safety.

The Rescue Path is rated for inflation using a compressed air cylinder fitted with the IONIC Compact Inflation Kit which is recommended for rapid inflation and quick deployment.



5 YEAR WARRANTY

CE UKCA

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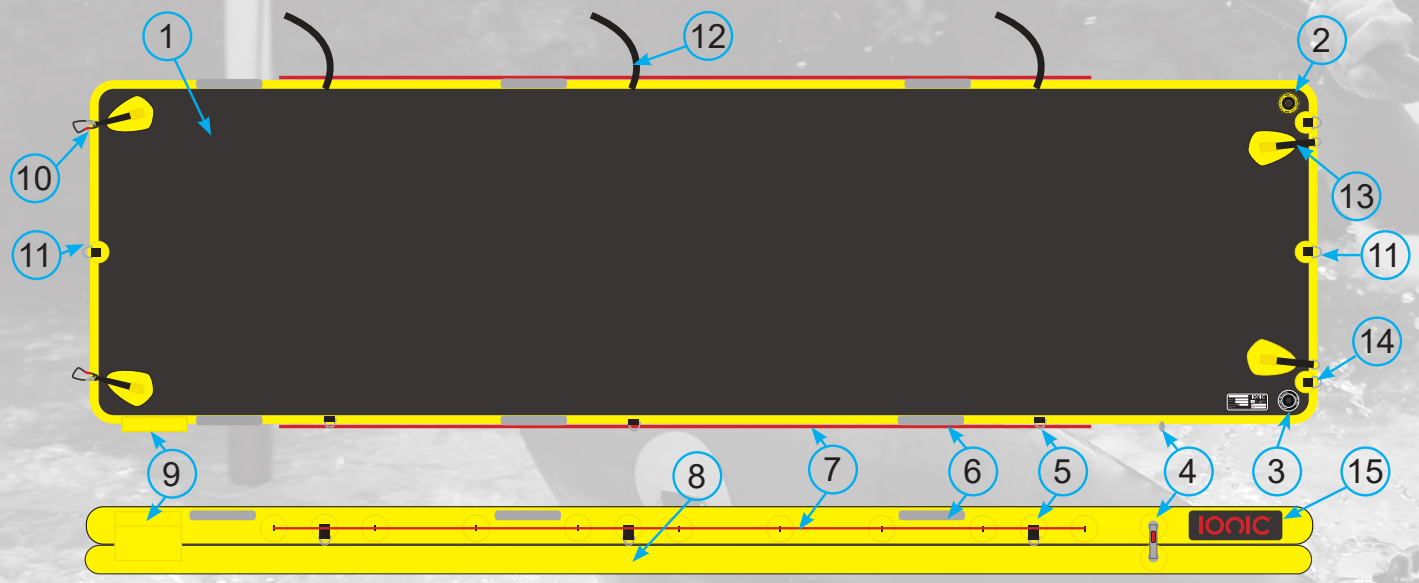
Technical Data

Technical Data	2M	3M	5M	10M
Product Code	SAF38062	SAF38065	SAF38061	SAF38063
Length (cm)	200cm	300cm	500cm	1000cm
Width (cm)	140cm	140cm	140cm	140cm
Height (cm)	25cm	25cm	25cm	25cm
Air Volume (ltr)	650	1000	1600	3000
Capacity (kg)	200	300	500	1000
Packed Dimmensions	80 x 50 x 25	90 x 45 x30	90 x 50 x 30	90 x 75 x 50
Packed Weight (kg)	12	16	25	50



Rescue Track Features		
1	Main Deck	1
2	Inflate / Deflate Valve	2
3	Pressure Relief Valve	2
4	Sponson Isolation Valve	2
5	Side Joining Rings	3
6	Hi-Vis Panels	6
7	Lifelines	2
8	Sponsons	2

Rescue Track Features		
9	Stowage Pocket	1
10	End Joining Snap Hooks	2
11	Centre D-Ring	2
12	Side Joining Webbing	3
13	Anchor Webbing Straps	2
14	Corner D-Ring	2
15	IONIC Logo	2

Features

Inflation

• Number of chambers	3
• Inflatable high pressure Airdeck	1
• Total airtight chambers	3
• Track working pressure	6 psi

Towing Points

• Bow Towing D-Ring Patches	2

Sponsons & Deck

- 150mm (6”) High pressure Airdeck
- 100mm (4”) High pressure Sponsons
- Sponsons connected to the Airdeck via interconnecting valves

Valves

- Interconnecting valves connecting Air Deck and Sponsons can be turned to the closed position isolating the Airdeck from the Sponsons
- Rapid inflation point on Airdeck
- PRV fitted to Airdeck

Features

- Extremely durable for a long service life
- Hypalon coated non-slip surface
- Single point inflation ensures a quick and easy deployment.
- Rescue Tracks can be connected both side on side and length on length to create a bigger working platform
- Lifelines are fitted to both sides of the Track
- Towing points are fitted to the end of the Track
- Stowage pocket fitted on side of Track

Hypalon Fabric

Manufactured by Pennel & Flipo, Hypalon is a trademark of Dupont and is the commonly accepted name for synthetic rubber coated fabrics used in the Inflatable boat Industry. There are many other names including CSM (chlorosulphonated polyethylene) and ORCA.

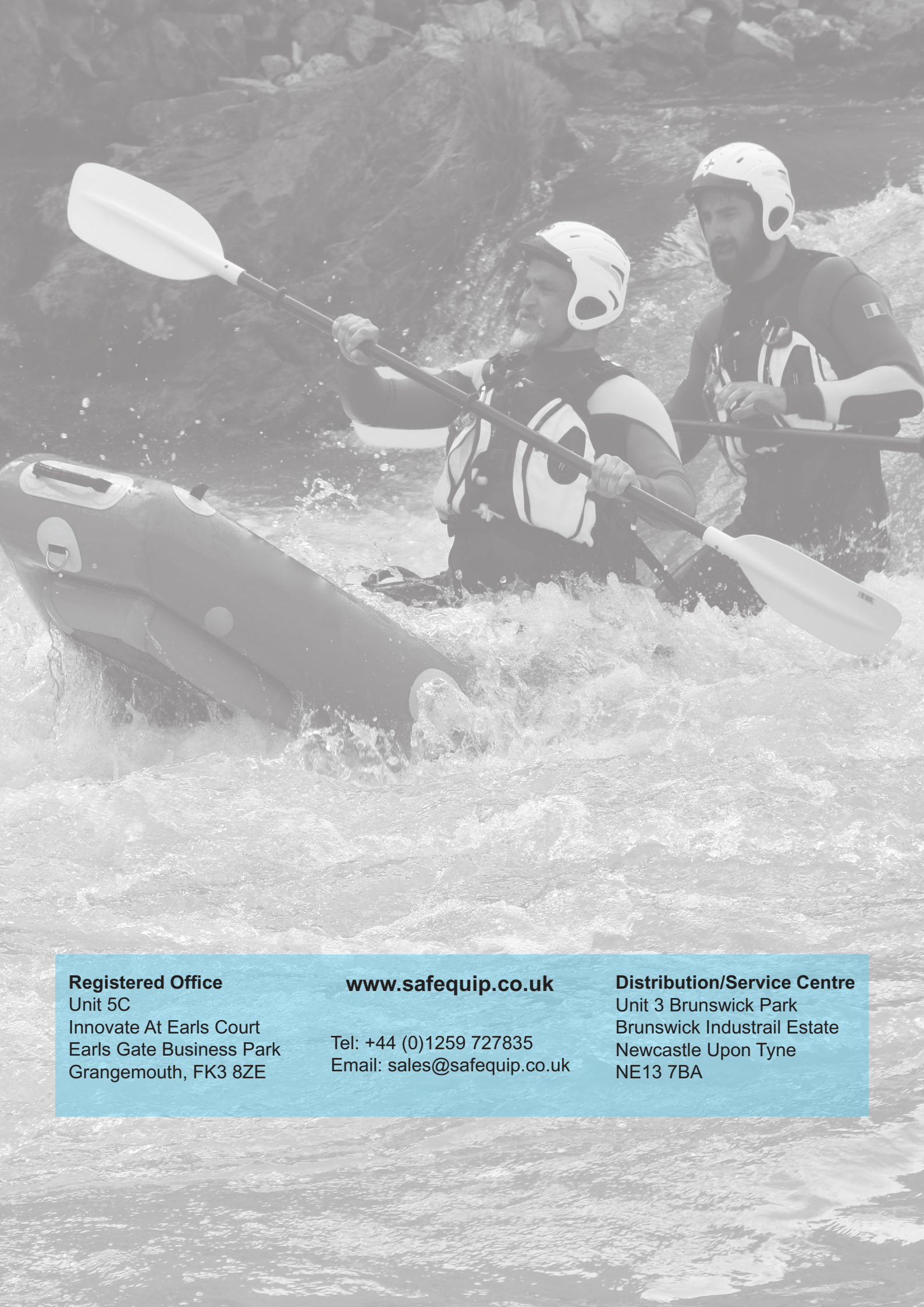
The manufacture of all IONIC inflatable products are manufactured using ORCA Hypalon Fabric which is extensively used in the marine industry for the manufacture of high end products and has been used for over 40 years in many diverse synthetic rubber applications. With its flexible properties and its ability to bond easily to many materials this makes it the best fabric for inflatable RIB manufacture.

Fabric Construction - Hypalon is a synthetic rubber based material with a polyester textile reinforcement and neoprene bonding layers. It’s outer layer of CSM provides resistance to UV rays, abrasion, hydrocarbons and extreme temperatures.

The polyester weave gives the fabric high tenacity and tear resistance which in turn provides good mechanical resistance. The neoprene in the fabric provides fire / heat resistance and also seals the fabric to make sure it is air tight. Hypalon is acknowledged as the market leader in the manufacturing of inflatable boats, ribs, sleds etc with its remarkably long life, chemical resistance, stability and abrasion resistance.

Fuel & Chemical Resistant - Hypalon is designed and engineered to ensure the highest properties in resistance to fuel making it the ideal fabric when being used with outboards

High & Low Temperature Resistance - Hypalon has an extreme working range from -30ºC to + 150ºC



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