## Stainless steel accessories

Hydroscand has a wide range of stainless steel fittings and accessories for marine applications.



# **Couplings and hose clamps**

Using the right components for hose in marine environments is important because fit, performance and material selection significantly affect operational reliability. Handling through assembly is also crucial and must be done correctly.

Hydroscand will help you choose the right material as well as provide routing tips to ensure your products are safe.





# Visit us at one of our branches

All of our branches are staffed by an experienced, knowledgeable and dedicated team of technicians who are there to give you advice and make sure you don't leave without a solution.

Bodmin
7a Carminow Rd. Ind. Es
Bodmin, Cornwall
PL31 1EP

01208 78244

10 Druids Way

01209 212 966

Redruth, Cornwall

Pool Ind. Est.

TR15 3RH

1 Lescren Way Avonmouth Trading Est. Gloucester Bristol BS11 8DG

Goodridge Ave. Ind. Est. GL2 5EA

0117 982 7204 119-121 Town Street Sandiacre Nottingham NG10 5DS B69 4HH 0115 978 8800

10 Manchester Street Springfield Ind. Est. Oldbury, West Midlands Plymouth 0121 552 4286

5 Southampton Trade Widnes WA8 7SB Third Avenue Southampton SO15 0AD 023 8078 4446 0151 424 0880

01452 500 073 1 East Way Lee Mill Ind. Est.

PL21 9GE 01752 892 045

23-27 Violet Street

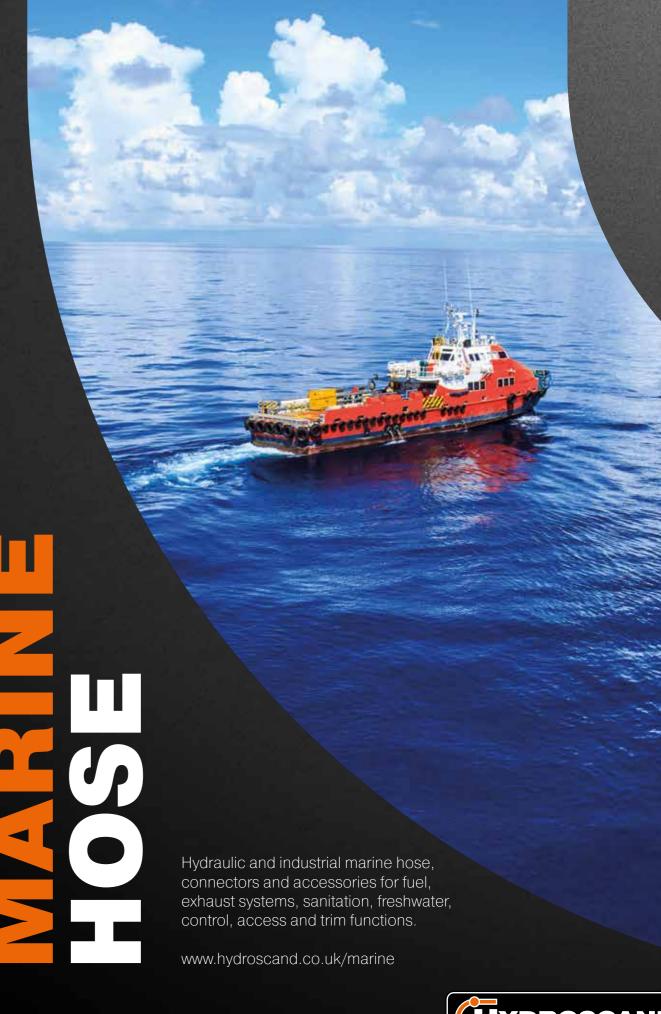
Most branches are open 08:30 to 17:00 Monday to Friday. Please contact the branch for individual opening hours.



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**OBFPA** 





# Our range of marine hose

We offer a complete range of affordable, high-quality hydraulic and industrial hose and fluid connectors all available from our network of local branches. Our skilled branch and mobile technicians are available to help you. We have many years of experience working with customers in the marine sector and are confident we can find the solution to match your needs.



Today's marine fuel systems have to satisfy a multitude of requirements. Fire safety, permeability, and working pressure are important factors that our hoses adhere to in accordance with international standards. Hydroscand's large range of couplings also enables us to ensure fuel hose is securely connected, further increasing safety and reliability.



### **Exhaust systems**

Marine exhaust systems also have to satisfy international standards. Hydroscand's exhaust gas hose fulfils these requirements and are also fire-resistance rated. The construction of the hose makes them very flexible and means they can be used in tight places. We always recommend using two hose clamps at each end to ensure a secure connection.



#### **Toilet**

A closed sanitation system is a must to ensure a good environment on board. This means hose has to be diffusion proof. Hydroscand's sanitation hose is therefore made from a special rubber that minimises odours. Good flexibility makes it easy to feed the hose through tight places on the



#### **Freshwater**

It is important that hoses used in freshwater systems do not leave an aftertaste or diminish the quality of the water. Hydroscand offers a broad range of hose to suit your requirements: everything from flexible under-pressure hose to hose that indicates hot and cold water.



### Control, access and trim functions

Controlling and handling a boat gently and safely is a must. Hydroscand offers very good solutions for hose and couplings. Our broad product range and in-depth hose know-how means we can produce safe, reliable systems.

#### Kappaflex 2K CO Rock and Egeflex 2CO - Approved by DNV-GL, MED and MSHA

Kappaflex is a durable, ozone-resistant rubber hose for applications with high pressure and high abrasion. Impulse tested up to one million cycles. Exceeds EN 857 2SC.

**Egeflex** is suitable for applications with medium to high pressures and high levels of external abrasion. Equivalent to EN 853 2SN. Both are approved by **DNV-GL**, **MED** and **MSHA**.





#### **Uranus LPG 20 Bar**

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A smooth, flexible rubber hose for transportation of liquified petroleum gas (LPG) in kitchens, burners, soldering and melting. Resistant to cold and suitable for outdoors. Compliant with ISO 3821.

Code: RPO







### **Carheater, Car Heating Hose**

A heat-resistant rubber hose suitable for cooling and heating systems on vehicles, including systems where pressure and heat are required. Resistant to glycol and light chemicals.

HYDROSCAND CARHEATER EPDM 1/2" ID 13mm UP



Code: 1410-00

#### Nautilus Fuelmaster ISO7840 A1 and A2

Fire-resistant NBR rubber fuel hose suitable for small craft. The A2 hose is reinforced with a twin helix of steel and copper. Both are compliant with ISO 7840.

> Nautilus A2 code: MFHA2 Nautilus A1 code: MFHA1



#### **Tiger Tail Effluent Hose**

A ribbed, heavy-walled sanitation hose. Unique interlock construction provides extreme flexibility and kink resistance. Smooth interior for optimum flow and unique crush resistance.

Code: TTH-51-15

#### **Saniflex Premium PVC**

A strong, flexible, smooth and shock-resistant suction and discharge hose for sanitary installations.

**Code: PVCS** 



#### **Nautilus Exhaust - Lloyds-approved**

A corrugated, EPDM rubber diesel exhaust hose. Lloyds-approved SAEJ2006R1.

Code: MDE T-SAEJ2006R1-LLOYDS APPROVED

### **Saniflex Premium Rubber**

An odour-free suction and discharge hose for sanitary installations.

Code: PVCS

SANIFLEX PREMIUM

	Cover	Inner tube	Temp. °C		Media	Reinforcement	Code
Carheater, Car Heating Hose	EPDM rubber resistant to abrasion and weather	Heat-resistant EPDM rubber	Min: -40	Max: +100	Air, Oil, Water	Synthetic textile	1410-00
Food Hose, Transparent	PVC	PVC	Min: -5	Max: +65	Food, Water	Steel spiral	1461-10
Egeflex 2 CO	Synthetic rubber resistant to abrasion, heat and weather	Oil-resistant synthetic rubber	Min: -40	Max: +100	Oil	Two braids of steel wire	1102-14
Hydroscand T7011	Polyurethane resistant to abrasion and oil	Polyester elastomer	Min: -40	Max: +100	Gas, Oil	One braid of polyester	1045-01
Uranus LPG 20 Bar	Synthetic rubber resistant to abrasion, flame, ozone and weather	Synthetic rubber	Min: -30	Max: +80	Gas	High-tensile synthetic textile	RPO
Kappaflex 2K CO Rock	Durable rubber resistant to oil and weather	Synthetic oil-resistant rubber	Min: -50	Max: +100	Oil	Two braids of compact steel wire	1105-63
Nautilus Fuelmaster A2	Neoprene rubber resistant to abrasion, ozone, weather, heat, oil, flame and sea conditions	NBR rubber resistant to petrol and diesel oil	Min: -35	Max: +100	Fuel	Synthetic textile fabrics, twin helix of high tensile steel wire and one conductive copper wire	MFHA2
Nautilus Fuelmaster A1	Neoprene rubber resistant to abrasion, ozone, weather, heat, oil, flame and sea conditions	NBR rubber resistant to petrol and diesel oil	Min: -35	Max: +100	Fuel	Synthetic textile	MFHA1
Nautilus Exhaust - Lloyds	Corrugated EPDM rubber, resistant to heat, saltwater, ozone and abrasion	EPDM rubber resistant to exhaust gas and saltwater	Min: -40	Max: +115	Fuel	High tensile synthetic textile fabrics and double helix steel wire	MDE
Saniflex Premier Rubber	SBR rubber resistant to ozone, weather and abrasion	SBR rubber	Min: -25	Max: +70	Effluent	High-tensile synthetic fabric	PRS
Saniflex Premium PVC	Plasticised PVC	Plasticised PVC	Min: -5	Max: +60	Liquid, effluent	Galvanised steel spiral wire	PVCS
Tiger Tail Effluent Hose	EVA/polyethylene co-polymer	EVA/polyethylene co-polymer	Min: -40	Max: +60	Liquid, effluent	External rib	TTH-51-15