## **Marine Pipeline Identification Tape**

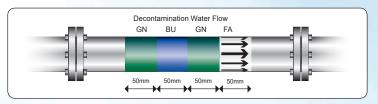


## Marine Pipeline Marking Tape Size: 50mm x 33m **TAPE REF** COLOUR **ORDER CODE** Black MTBK50 (BK) Blue (BU) MTBU50 Brown (BN) MTBN50 Green (GN) MTGN50 Grey (GY) MTGY50 Maroon (MN) MTMN50 Orange (OG) MTOG50 Silver (SR) MTSR50 Red (RD) MTRD50 Violet (VT) MTVT50 ☐ White (WH) MTWH50 Yellow (YEO) MTYEO50 Flow Arrows (FA) MTFA50

## INTERNATIONAL STANDARD

ISO 14726 Ships and marine technology - Identification colours for the content of piping systems.

This system does not apply to piping systems for medical gases, industrial gases and cargo.



## Installation

Tapes should be fitted either side of valves, at bulkhead penetrations, 'T's and crosses etc. and at regular intervals along the pipe. Prior to application pipes and lagging must be dust and oil free. The tape should be overlapped by at least 20mm on the blind side of the pipe.

WASTE MEDIA	COLOUR	TAPE REF	
Black water		BK-BU-BK	
Waste oil / used oil		BK-BN-BK	
Bilge water		BK-GN-BK	
Exhaust gas		BK-GY-BK	
Grey water		BK-WH-BK	
Sewage-contaminated		BK-YEO-BK	

OILS OTHER THAN FUELS	COLOUR		UR	TAPE REF
Thermal fluid				OG-BU-OG
Lubrication oil for gas turbines				OG-GN-OG
Hydraulic fluid				OG-GY-OG
Lubrication oil for steam turbines				OG-SR-OG
Lubrication oil for gears				OG-VT-OG
Lubrication oil for internal combustion engines				OG-YEO-OG

FRESH WATER	C	COLOUR		TAPE REF
Fresh water, sanitary				BU-BN-BU
Potable water				BU-GN-BU
Distillate				BU-GY-BU
Gas-turbine wash water				BU-OG-BU
Feed Water				BU-SR-BU
Cooling fresh water				BU-VT-BU
Chilled water				BU-WH-BU
Condensate				BU-YEO-BU

STEAM	COLOUR		DLOUR TAPE R	
Steam for heating purposes				SR-BK-SR
Exhaust steam				SR-WH-SR
Supply steam				SR-YEO-SR

FUEL	COLOUR		UR	TAPE REF
Heavy fuel (HFO)				BN-BK-BN
Aviation fuel				BN-BU-BN
Biological fuel				BN-VT-BN
Gas-turbine fuel				BN-WH-BN
Diesel fuel (MDO)				BN-YEO-BN

COLOUR		UR	TAPE REF	
			RD-GN-RD	
			RD-GY-RD	
			RD-OG-RD	
			RD-VT-RD	
			RD-WH-RD	
			RD-YEO-RD	
	CO	COLO	COLOUR	

SEA WATER	COLOUR			TAPE REF
Decontamination water				GN-BU-GN
Sea water, sanitary				GN-BN-GN
Ballast water				GN-VT-GN
Cooling sea water				GN-YEO-GN

AIR IN VENTILATION SYSTEMS	C	COLOUR		TAPE REF
Discharge air				WH-BK-WH
Mechanical supply air, cold				WH-BU-WH
Natural exhaust air				WH-BN-WH
Atmospheric air				WH-GN-WH
Mechanical exhaust air				WH-GY-WH
Decontaminated supply air				WH-MN-WH
Mechanical recirculated air				WH-OG-WH
Mechanical supply air, warm				WH-SR-WH
Smoke clearance				WH-RD-WH
Conditioned supply air				WH-VT-WH
Natural supply air				WH-YEO-WH

NON-FLAMMABLE GASES	C	COLOUR		TAPE REF
Oxygen				GY-BU-GY
Inert gas				GY-BN-GY
Nitrogen				GY-GN-GY
Refrigerant				GY-MN-GY
Compressed air LP (Low Pressure)				GY-OG-GY
Compressed air HP (High Pressure)				GY-RD-GY
Control air / regulating air				GY-VT-GY
Breathing air *				GY-WH-GY
Breathing gas *				GY-YEO-GY

FLAMMABLE GASES	C	COLOUR		TAPE REF
Hydrogen				YEO-BU-YEO
Acetylene				YEO-GY-YEO
Liquid gas				YEO-VT-YEO

FLOW ARROWS	COLOUR	TAPE REF
Flow arrows	111111111	FA