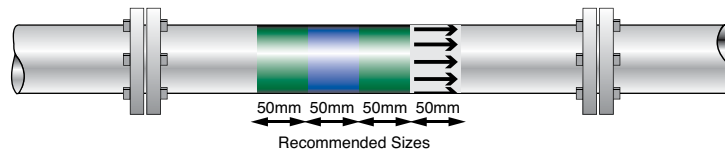


BOURNE GROUP

Pipe Identification Tape to ISO 14726

**Regulations**

ISO 14726-1 (1999) details basic marking of piping systems in accordance with the content and/or function on board ships and marine structures.

ISO 14726-2 (2002) details specific additional colours to be used in conjunction with the main colours given in ISO 14726-1

The chart below shows all the current permutations of identification colours from both the above standards. This system is not intended to identify medical or industrial gases and cargos.

50mm (2") Reference Color and Code








Black		PT050 BK	Orange		PT050 OR
Blue		PT050 BLU	Silver		PT050 S
Brown		PT050 BR	Red		PT050 R
Green		PT050 GRN	Violet		PT050 V
Grey		PT050 GR	White		PT050 WH
Maroon		PT050 M	Yellow		PT050 YO
Flow Arrow		PT050 ARW			

Also available in 100mm (4") and 150mm (6")

WASTE MEDIA

	CODE
Black water	 PT050; BK/BLU/BK
Waste oil/Used oil	 PT050; BK/BR/BK
Bilge water	 PT050; BK/GRN/BK
Exhaust gas	 PT050; BK/GR/BK
Grey water	 PT050; BK/WH/BK
Sewage - Contaminated	 PT050; BK/YO/BK






FRESH WATER

	CODE
Fresh water, sanitary	 PT050; BLU/BR/BLU
Potable water	 PT050; BLU/GRN/BLU
Distillate	 PT050; BLU/GR/BLU
Gas turbine wash water	 PT050; BLU/OR/BLU
Feed water	 PT050; BLU/S/BLU
Cooling fresh water	 PT050; BLU/V/BLU
Chilled water	 PT050; BLU/WH/BLU
Condensate	 PT050; BLU/YO/BLU









SEA WATER

	CODE
Decontamination water	 PT050; GRN/BLU/GRN
Sea water, sanitary	 PT050; GRN/BR/GRN
Ballast water	 PT050; GRN/V/GRN
Cooling sea water	 PT050; GRN/YO/GRN







FUEL

	CODE
HFO (heavy fuel oil)	 PT050; BR/BK/BR
Aviation fuel	 PT050; BR/BLU/BR
Biological fuel	 PT050; BR/V/BR
Gas turbine fuel	 PT050; BR/WH/BR
MDO (Marine diesel fuel)	 PT050; BR/YO/BR




NON-FLAMMABLE GASES

	CODE
Oxygen	 PT050; GR/BLU/GR
Inert gas	 PT050; GR/BR/GR
Nitrogen	 PT050; GR/GRN/GR
Refrigerant	 PT050; GR/M/GR
Compressed air - low pressure	 PT050; GR/OR/GR
Compressed air - high pressure	 PT050; GR/R/GR
Control air/Regulating air	 PT050; GR/V/GR
Breathing air	 PT050; GR/WH/GR
Breathing gas	 PT050; GR/YO/GR












OIL OTHER THAN FUEL

	CODE
Thermal fluid	 PT050; OR/BLU/OR
Lubrication oil for gas turbines	 PT050; OR/GRN/OR
Hydraulic fluid	 PT050; OR/GR/OR
Lubrication oil for steam turbines	 PT050; OR/S/OR
Lubrication oil for gears	 PT050; OR/V/OR
Lub. oil for int. combustion engines	 PT050; OR/YO/OR







STEAM

	CODE
Steam for heating	 PT050; S/BK/S
Exhaust steam	 PT050; S/WH/S
Supply steam	 PT050; S/YO/S

AIR IN VENTILATION SYSTEMS

	CODE
Discharge air	 PT050; WH/BK/WH
Mechanical supply air - cold	 PT050; WH/BLU/WH
Natural exhaust air	 PT050; WH/BR/WH
Atmospheric air	 PT050; WH/GRN/WH
Mechanical exhaust air	 PT050; WH/GR/WH
Decontaminated supply air	 PT050; WH/M/WH
Mechanical recirculated air	 PT050; WH/OR/WH
Mechanical supply air - warm	 PT050; WH/S/WH
Smoke clearance	 PT050; WH/R/WH
Conditioned supply air	 PT050; WH/V/WH
Natural supply air	 PT050; WH/YO/WH

FIRE FIGHTING/FIRE PROTECTION

	CODE
Fire fighting water	 PT050; R/GRN/R
Fire fighting gas	 PT050; R/GR/R
Sprinkler water	 PT050; R/OR/R
Spray water	 PT050; R/V/R
Fire fighting powder	 PT050; R/WH/R
Fire fighting foam	 PT050; R/YO/R

FLAMMABLE GASES

	CODE
Hydrogen	 PT050; YO/BLU/YO
Acetylene	 PT050; YO/GR/YO
Liquid gas	 PT050; YO/V/YO

FLOW ARROWS

	CODE
Flow arrows	 PT050; ARW

