

# MARITIME BUOYAGE SYSTEM

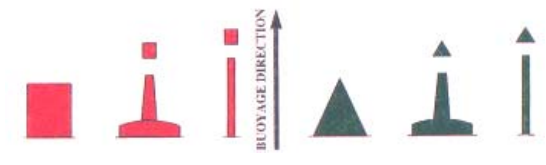
## GENERAL PRINCIPLES OF THE SYSTEM

Within the IALA Buoyage System there are 5 types of marks which may be used in combination. The mariner can easily distinguish between these marks by readily identifiable characteristics.

Lateral marks differ between Buoyage Regions A and B as described below, whereas the other 4 types of mark are common to both regions.

### Description of Lateral Marks used in Region A

Port hand Marks		Starboard hand Marks	
Red	Colour	Green	Colour
Cylindrical (can), pillar or spar	Shape (Buoys)	Conical, pillar or spar	Shape (Buoys)
Single red cylinder (can)	Topmark (if any)	Single green cone, point upward	Topmark (if any)
	Light (when fitted)		Light (when fitted)
Red	Colour	Green	Colour
Any, other than that	Rhythm	Any, other than that described in the modified lateral marks	Rhythm



### Description of Lateral Marks used in Region B

Port hand Marks		Starboard hand Marks	
Green	Colour	Red	Colour
Cylindrical (can), pillar or spar	Shape (Buoys)	Conical, pillar or spar	Shape (Buoys)
Single green cylinder	Topmark (if any)	Single red cone, point upward	Topmark (if any)
	Light (when fitted)		Light (when fitted)
Green	Colour	Red	Colour
Any, other than that described in the modified lateral marks	Rhythm	Any, other than that described in the modified lateral marks	Rhythm



## (1) LATERAL MARKS

Following the sense of a 'conventional direction of buoyage'. Lateral marks in Region A utilise red and green colours by day and night to denote the port and starboard sides of channels respectively. However, in Region B these colours are reversed with red to starboard and green to port.

A modified Lateral mark may be used at the point where a channel divides to distinguish the primary route or channel which is so designed by an Authority.

At the point where the channel divides, when proceeding in the conventional direction of buoyage, preferred channel may be indicated by modifying Port or Starboard lateral marks as follows:

Preferred channel to Starboard		Preferred channel to Port	
Green with one broad red horizontal band	Colour	Red with one broad green horizontal band	Colour
Cylindrical (can), pillar or spar	Shape (Buoys)	Conical, pillar or spar	Shape (Buoys)
Single green cylinder (can)	Topmark (if any)	Single green cone, point upward	Topmark (if any)
	Light (when fitted)		Light (when fitted)
Green	Colour	Red	Colour
Composite group flashing F1(2+1)G	Rhythm	Composite group flashing F1(2+1)R	Rhythm



At the point where the channel divides, when proceeding in the conventional direction of buoyage, preferred channel may be indicated by modifying Port or Starboard lateral marks as follows:

Preferred channel to Starboard		Preferred channel to Port	
Red with one broad green horizontal band	Colour	Green with one broad red horizontal band	Colour
Cylindrical (can), pillar or spar	Shape (Buoys)	Conical, pillar or spar	Shape (Buoys)
Single red cylinder (can)	Topmark (if any)	Single red cone, point upward	Topmark (if any)
	Light (when fitted)		Light (when fitted)
Red	Colour	Green	Colour
Composite group flashing F1(2+1)R	Rhythm	Composite group flashing F1(2+1)G	Rhythm

