

# **NOTICES TO MARINERS**

## **MUSAFFAH CHANNELS - AIDS TO NAVIGATION**

To: All Vessels, Shipping Agents, Marine Services Provider and all other concerned parties

In order to enhance the safety of navigation within the new Musaffah channel, the following changes have been carried out:

#### A- Halat Al Bahrani Narrow Channel

The first Lateral Red and Green Buoys at the entrance of the "Halat al Bahrani" channel have been replaced to Yellow Marker Buoys. The details of the two new deployed Yellow Marker Buoys and the two removed/deleted Lateral Red and Green Buoys are as follows:

a) The following two Port and Starboard Lateral Buoys have been removed/deleted:

| SN  | Type                 | Color | Characteristics | Position      |                |  |
|-----|----------------------|-------|-----------------|---------------|----------------|--|
| 314 | Туре                 | COIOI | Characteristics | LAT           | LONG           |  |
| 1   | Starboard<br>Lateral | Green | Fl.G.3S         | 24° 25.562′ N | 054° 16.139′ E |  |
| 2   | Port<br>Lateral      | Red   | Fl.R.3S         | 24° 25.555′ N | 054° 16.211′ E |  |

b) New two permanent Special Marker Buoys (Y) have been deployed between the two Starboard Lateral Green Buoys "M19" and "M21":

| SN | Buoy<br>ID | Туре            | Color  | Characteristics | Position      |                |  |
|----|------------|-----------------|--------|-----------------|---------------|----------------|--|
|    |            |                 |        |                 | LAT           | LONG           |  |
| 1  | ВН 9       | Special<br>Buoy | Yellow | FL.Y.4s         | 24° 25.555′ N | 054° 16.145′ E |  |
| 2  | BH<br>10   | Special<br>Buoy | Yellow | FL.Y.4s         | 24° 25.562′ N | 054° 16.200′ E |  |

### **AD Ports Marine Notice**

#### B- Old Musaffah Channel and Cornish Narrow Channel East of Musaffah port

a) The following Red Lateral buoy has been relocated:

| CNI | Buoy | Trus            | Type Color | Characteristics | Old P         | osition        | New Position  |                |
|-----|------|-----------------|------------|-----------------|---------------|----------------|---------------|----------------|
| SN  | ID   | Type            |            |                 | LAT           | LONG           | LAT           | LONG           |
| 1   | Z1   | Port<br>Lateral | Red        | FL.R.3sec       | 24° 23.065′ N | 054° 28.380′ E | 24° 23.055′ N | 054° 28.280′ E |

b) The Position and Characteristics of the following Red Lateral buoy have been changed:

| SN | Buoy | Туре            | Color | Old<br>Characteristics | New<br>Characteristics | Old Position     |                   | New Position     |                   |
|----|------|-----------------|-------|------------------------|------------------------|------------------|-------------------|------------------|-------------------|
|    | ID   |                 |       |                        |                        | LAT              | LONG              | LAT              | LONG              |
| 1  | 46   | Port<br>Lateral | Red   | Fl.R.3sec              | Q.R                    | 24°<br>23.105′ N | 054°<br>28.180′ E | 24°<br>23.075′ N | 054°<br>28.175′ E |

c) New Red Port Lateral Buoys have been deployed:

| SN  | Duran ID | Т               | Calan | Characteristics | Position      |                |  |
|-----|----------|-----------------|-------|-----------------|---------------|----------------|--|
| 211 | Buoy ID  | Type            | Color | Characteristics | LAT           | LONG           |  |
| 1   | Z2       | Port<br>Lateral | Red   | FL.R.5sec       | 24° 23.060′ N | 054° 28.480′ E |  |
| 2   | Z3       | Port<br>Lateral | Red   | FL.R.7sec       | 24° 23.060′ N | 054° 28.810′ E |  |

d) The Identifications of the following Red Lateral Buoys have been changed:

| CNI | Old<br>Buoy ID | New<br>Buoy ID | Туре            | Color | Characteristics | Position      |                |  |
|-----|----------------|----------------|-----------------|-------|-----------------|---------------|----------------|--|
| SN  |                |                |                 |       |                 | LAT           | LONG           |  |
| 1   | Z2             | Z4             | Port<br>Lateral | Red   | FL.R.3sec       | 24° 23.090′ N | 054° 29.230′ E |  |
| 2   | Z3             | Z5             | Port<br>Lateral | Red   | FL.R.3sec       | 24° 23.090′ N | 054° 29.915′ E |  |
| 3   | Z4             | Z6             | Port<br>Lateral | Red   | FL.R.3sec       | 24° 23.095′ N | 054° 30.090′ E |  |

Mariners are required to navigate with caution.

Note: Affected Admiralty Chart: 3713 and 3715.

Captain / Adil Banihammad Chief Harbour Master

**Abu Dhabi Ports**