



# MIDDLE EAST NAVIGATION AIDS SERVICE NOTICE TO MARINERS

## NOTICE TO MARINERS

NTN: 02/2011(T)

ISSUED DATE: 8<sup>th</sup> February 2011

### UAE – DAS ISLAND RECLAMATION – PHASE III

Duration: Approx 12 months

BA Charts: 2444, 2837, 2886, 2887, 2889

Das Island Development Project consists of reclamation and rockworks. Dredgers will be operating in the Borrow Areas at the co-ordinates stated below and will sail to the Reclamation Area for offloading. The Rock Work barges will enter the 5 mile zone around DAS Island for discharge purposes at predetermined locations in the mooring rock barges area bounded by the co-ordinates as shown below.

#### Borrow Area I (WGS84 System)

Point	Latitude	Longitude
A	25° 06' 31"N	052° 47' 58"E
B	25° 04' 39"N	052° 47' 57"E
C	25° 04' 37"N	052° 50' 18"E
D	24° 58' 35"N	052° 50' 59"E
E	24° 56' 45"N	052° 42' 01"E
F	25° 01' 15"N	052° 38' 58"E
G	25° 02' 51"N	052° 38' 59"E

#### Borrow Area II (WGS84 System)

Point	Latitude	Longitude
A	25°06' 31"N	052°47' 58"E
B	25°04'.39"N	052°47' 57"E
C	25°04' 37"N	052°50' 18"E
H	25°07' 22"N	052°50' 00"E
I	25°05' 20"N	052°51' 17"E
J	25°05' 19"N	052°52' 40"E
K	25°07' 02"N	052°52' 42"E
L	25°07' 10"N	052°52' 31"E
M	25°07' 34"N	052°52' 36"E
N	25°07' 35"N	052°51' 52"E
O	25°07' 08"N	052°51' 05"E



# MENAS MARITIME OPERATIONS CENTRE

## Mooring Rock Barge Area (WGS84 System)

Point	Latitude	Longitude
1	25°08' 21.59" N	052°52' 53.61" E
2	25°08' 13.92" N	052°52' 53.49" E
3	25°08' 09.05" N	052°52' 58.70" E
4	25°08' 08.92" N	052°53' 08.98" E
5	25°07' 51.91" N	052°53' 32.93" E
6	25°07' 40.82" N	052°53' 25.58" E
7	25°07' 40.98" N	052°53' 12.62" E
8	25°06' 32.95" N	052°53' 00.44" E
9	25°07' 05.54" N	052°52' 17.89" E
10	25°08' 38.42" N	052°51' 26.82" E
11	25°08' 58.26" N	052°52' 02.36" E
12	25°07' 37.06" N	052°53' 09.15" E
13	25°07' 36.60" N	052°53' 44.84" E
14	25°07' 04.56" N	052°53' 08.65" E
15	25°07' 04.11" N	052°53' 44.34" E
M1	25°07' 28.82" N	052°52' 17.95" E
M2	25°07' 25.59" N	052°53' 35.79" E
M3	25°07' 12.57" N	052°53' 18.05" E
M4	25°07' 12.35" N	052°53' 35.54" E

**Source: Van Oord Middle East, Abu Dhabi and MENAS Maritime Operations Centre, Bahrain Megulite**

**Mariners are requested to inform the Middle East Navigation Aids Service, P. O. Box 66, Manama, Bahrain immediately on the discovery of new dangers, or suspected dangers to navigation and changes or defects in aids to navigation noticed in Sub-Navarea IX - Gulf and its Approaches.**

### **MENAS is an ISO 9001:2008 Certified Service**

All MENAS service users are requested to pass on valid navigational hazard information to the MENAS MARITIME OPERATIONS CENTRE in Bahrain using communications methods:

Tel: ++973 17828541 Fax: ++973 17727765 Email [info@menas.com.bh](mailto:info@menas.com.bh)

MENAS is committed to maritime safety in the region and MENAS support the standards of marine operations recommended by IMCA, the International Marine Contractors Association.

As part of our process of continual improvement of services to the maritime community, we are continually amending / updating our mailing lists. Please reply to this mail address should you require any additional email addresses added to the direct NAVTEX and/or Gulf Notices to Mariners circulation lists.

Please also find latest navigational situation information at [menas.org](http://menas.org) Users are requested to provide suggestions for Service enhancements, navigational hazard feedback and complaints through [menas.org](http://menas.org)

**[www.menas.org](http://www.menas.org)**

