



משרד התחבורה
והבטיחות בדרכים

ADMINISTRATION OF
SHIPPING & PORTS
Inspectorate & safety division

מדינת ישראל
STATE OF ISRAEL
משרד התחבורה
והבטיחות בדרכים
Ministry of Transport



ות הספנות והנמלים
אגף בכיר לפיקוח ובקרה

6 January, 2008

NOTICE TO MARINERS NO. 1 / 2008

All mariners be adviced

On 3 January 2008 three current meter moorings were deployed by IOLR off the Hadera electric generating plant at bottom depths of 60 m. , 130m. , and 300 m..

The mooring at 60 m. consists of a 0.6m by 0.8m concrete block on the bottom, weight in air 600kg, with internal acoustic current meter. Position:

WGS84 coordinates N 32⁰ 28' 39.814"
E 34⁰ 47' 19.215"

The mooring at 130m. consists of a sinker and acoustic current meter several meters above the sea floor, cable connected to an 80 cm dia orange top buoy at -25 m of depth. The buoy has a xenon flasher with a flash rate of one flash per second which will begin to operate if the buoy surfaces. . Position:

WGS84 coordinates N 32⁰ 29' 17.234"
E 34⁰ 43' 52.166"

The mooring at 300 m. consists of sinker with 5 non-acoustic current meters arrayed from near bottom up to a depth of -160m, cable connected to an 80 cm dia orange top buoy at -25 m of depth. The buoy has a xenon flasher with a flash rate of two flashes every 5 seconds which will begin to operate if the buoy surfaces. . Position:

WGS84 coordinates N 32⁰ 29' 48.770"
E 34⁰ 41' 34.709"

The moorings are planned to be operational for 2 months, after which, the equipment will be removed.