

FIELD OPERATIONS

CALIBRATION GYRO COMPASS

DEEP BV
 Johan van Hasseltweg 39D
 1021 KN Amsterdam
 T: +31-20-6343676
 WWW.DEEPBV.NL



PROJECT No: P2549
 LOCATION: Hoek van Holland
 DATE: 07/04/2013
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SURVEYOR: EBA ,MKU
 VESSEL: Coastal Surveyor
 REMARKS: {Remarks}

| Equipment | | | | | |
|---------------|--|-------------------------------------|-------------------------------------|--|---|
| Gyro compass: | <input type="checkbox"/> Octans I | <input type="checkbox"/> Octans II | <input type="checkbox"/> Octans III | <input type="checkbox"/> Octans 3000TI III | <input type="checkbox"/> Octans 3000TI IV |
| | <input checked="" type="checkbox"/> ROVINS | <input type="checkbox"/> Hemisphere | <input type="checkbox"/> : | | |

| Location | | | | | |
|--|-----------------------------------|---------------|----------|---------------|--|
| Description quaywall: <i>Berghaven, aangemeerd aan steiger</i> | | | | | |
| Benchmarks on quay or vessel: | BM no: | X: 577301.86 | BM no: | X: 577311.65 | |
| | | Y: 5759325.62 | | Y: 5759343.52 | |
| | GRID heading calculated: 28.675 ° | | | | |
| GRID heading quaywall: | 28.68 ° | | | | |
| Convergence at location: | 0.89 ° + | | | | |
| TRUE heading quaywall: | 29.56 ° | | | | |
| Vessel: | Distance bow to stern | | 20.28 m. | | |

| Starboard to quaywall | | | | | | |
|-----------------------|-------------------------|--------------------------|----------------------------|--------------------------|-----------------------|-------|
| FIX no: | Raw gyro reading (TRUE) | Distance bow to quaywall | Distance stern to quaywall | Angle vessel to quaywall | Heading vessel (TRUE) | Corr. |
| | 30.50 ° | m. | m. | ° | 29.56 ° | -0.94 |
| | ° | m. | m. | ° | ° | |
| | ° | m. | m. | ° | ° | |
| | ° | m. | m. | ° | ° | |
| | ° | m. | m. | ° | ° | |
| Averaged correction: | | | | | | -0.94 |

| Portside to quaywall | | | | | | |
|----------------------|-------------------------|--------------------------|----------------------------|--------------------------|-----------------------|-------|
| FIX no: | Raw Gyro reading (TRUE) | Distance bow to quaywall | Distance stern to quaywall | Angle vessel to quaywall | Heading vessel (TRUE) | Corr. |
| | ° | m. | m. | ° | ° | |
| | ° | m. | m. | ° | ° | |
| | ° | m. | m. | ° | ° | |
| | ° | m. | m. | ° | ° | |
| | ° | m. | m. | ° | ° | |
| Averaged correction: | | | | | | |

C-O entered in software: -0.94 °

Checked (Deep BV): {SIGNATURE} {Date} Approved (client): {SIGNATURE} {Date}