

## 15ppm Bilge Alarm ~ Oily-Water Separator Monitor Calibration and Function Test

Lump Sum Prices for Deckma Models OMD-11, 21, 2005, 2008, & 24  
Options for Achieving Compliance

### On-Board Calibration (OMD-11 / 21) or Function Test (OMD-2005 / 2008 / 24) Performed by a Mackay Technician\*

USD \$1,795

- Includes: testing, standard spares, serialized Deckma certificate, and local travel within 30 miles of any Mackay-USA depot.
- Repairs and additional parts are NOT included.

*\*USA only; Mackay can arrange global service*

### Shop Calibration (all models)

USD \$775

- Vessel removes the measuring cell/unit\*\*
- The cell/unit is shipped to Mackay-New Orleans Calibration Workshop.
- Mackay will calibrate & return the cell/unit within 48 hours or less.
- Ship re-installs the cell/unit, or stores on-board as a back-up.

**\*\* unit applies only to OMD 11 / 21**

### Measuring Cell Program Options (OMD-2005 / 2008 / 24)

USD \$2,825

#### Option 1: New Measuring Cell

- Vessel/customer purchases a brand-new measuring cell (non-exchange).

#### Option 2: Swap Stock

- Vessel/customer purchases an additional NEW measuring cell to be housed at Mackay-New Orleans facility.
- The measuring cell is tagged & remains the property of the vessel/customer.
- Upon request, the measuring cell is calibrated & shipped to the vessel.
- Removed cell is shipped to Mackay to be tested and housed for customer's future use.
- \$775 calibration fee is charged for each future "swapping" of the cell.

#### Option 3: Refurbished (Exchange) Measuring Cell

- Mackay sends the vessel a calibrated refurbished/exchange cell.
- Vessel returns old cell to Mackay within 30 days of receiving the refurbished/exchange cell.
- If Mackay determines the old cell is also eligible for refurbishing, customer will be credited \$825 against the \$2,825 invoice. The old cell is considered Mackay property.

For 15ppm Service, Contact Mackay at:  
[calibrations@mackaymarine.com](mailto:calibrations@mackaymarine.com) or +1 504 733 5824

**Mackay Marine is the Authorized Deckma Sales & Service Agent in the USA.**





● Mackay Depot and World Service Coordination Center



**Communication & Navigation Equipment Sales • Installation • Service • Airtime**  
AIS • Alarms • Autopilots • CCTV • Console Integration • Dynamic Positioning • ECDIS • EPIRB • GMDSS • GPS • Gyro • Interior Comms  
Magnetic Compass • 15ppm • ODM • Radar • Radios • Satellite Communications • Satellite TV • SSAS • Steering Systems • Sub Sea • (S)VDR

A4 06/24.4



**Mackay Communications, Inc. ©**  
dba Mackay Marine  
3691 Trust Drive, Raleigh, NC 27616, USA  
+1 919 850 3000 [info@mackaycomm.com](mailto:info@mackaycomm.com)

**Mackay World Service – 24/7**  
Phone: U.S. +1 888 361 8532  
Intl. +1 281 478 6245  
e-Fax: +1 212 500 0013  
[service@mackaymarine.com](mailto:service@mackaymarine.com)

\* Represents a Regional Service Depot & World Service Coordination Center

**Commercial Marine Sales**  
Phone: +1 281 479 1515  
e-Fax: +1 212 901 0909  
[marinesales@mackaymarine.com](mailto:marinesales@mackaymarine.com)

**Satellite Services (Equip. & Airtime)**  
+1 919 850 3100  
[satserv@mackaycomm.com](mailto:satserv@mackaycomm.com)

**Europe, Middle East, Asian Depots** 06/24.1

\* **Rotterdam, Netherlands – Debbie Fraser**  
Plaza 24F, 4782SK Moerdijk NL  
+31 168 744021  
[rotterdam@mackaymarine.com](mailto:rotterdam@mackaymarine.com)

**Antwerp, Belgium – Karen Lenjou**  
Noorderlaan 109, 2030 Antwerp BE  
+32 3 808 3963 [antwerp@mackaymarine.com](mailto:antwerp@mackaymarine.com)

**Hamburg & Leer, Germany – James Pritchett**  
Gutenbergring 67B, 22848 Norderstedt, DE  
+49 40 66 892 140 [hamburg@mackaymarine.com](mailto:hamburg@mackaymarine.com)  
Hafenstraße 6, 26789 Leer  
+49 491 9989 9904 [leer@mackaymarine.com](mailto:leer@mackaymarine.com)

**Algeciras, Santander & Valencia, SPAIN; Las Palmas, Canary Islands – Laura Housley**  
Edificio Azabache, Pl.1, Ofic.30  
11379, Palmones, Cádiz ES  
+34 856 143 006 [spain@mackaymarine.com](mailto:spain@mackaymarine.com)

**London, Southampton, Liverpool, Teesport, Edinburgh, Aberdeen (\*23), U.K. - Warren Halls**  
Unit B3 Mill Ct., Spindle Way, Crawley RH10 1TT  
+44 1737 372679 [uk@mackaymarine.com](mailto:uk@mackaymarine.com)

**Istanbul, TURKEY - Semih Yilmaz (4/24 Phone)**  
Güzelyah Mah, Safran Sok. No:3 34903 Pendik  
+90 216 206 01 66, [turkey@mackaymarine.com](mailto:turkey@mackaymarine.com)

**Fujairah & Dubai, U.A.E. – Damiao Furtado**  
#1403, Al Hilal Business Tower  
AL Hilal City, Sakamkam, Fujairah UAE  
+971 9236 4433 [middleeast@mackaymarine.com](mailto:middleeast@mackaymarine.com)

\* **Mumbai, Vizag, Kandla/Mundra & Chennai, INDIA – Rohan Chitre**  
Unit # 601, Kamla Executive Park, B-Cross Rd, off Antheri Kurla Rd, Antheri East, Mumbai 400059  
+91 22 4933 4700 [india@mackaymarine.com](mailto:india@mackaymarine.com)

**Singapore & Malaysia – Mohamed Nabil**  
2 Corporation Rd, #05-12, Corporation Place  
Singapore 618494 SG +65 6686 2806  
[singapore@mackaymarine.com](mailto:singapore@mackaymarine.com)  
[malaysia@mackaymarine.com](mailto:malaysia@mackaymarine.com)

\* **Hong Kong – Austin Wang**  
Unit 08, 6/F, Tower 1, Magnet Place  
77-81 Container Port Road, Kwai Chung HK  
+852 3956 4788 [hongkong@mackaymarine.com](mailto:hongkong@mackaymarine.com)

**Guangzhou, Ningbo, Qingdao, Shanghai, Shenzhen & Tianjin CHINA – Austin Wang**  
Room 127, Building 6, 787 Kangqiao Rd. Pudong New Area, Shanghai PRC  
+86 21 6190 0683 [china@mackaymarine.com](mailto:china@mackaymarine.com)

**North American - Atlantic Coast**

**New York / N.J. – Andy Blank**  
165 Fieldcrest Ave., Edison, NJ 08837  
+1 732 225 0909  
[newyork@mackaymarine.com](mailto:newyork@mackaymarine.com)

**Norfolk, VA – Rebecca Dunham**  
1720 Lambert Ct., Suite H  
Chesapeake, VA 23320  
+1 757 548 8900  
[norfolk@mackaymarine.com](mailto:norfolk@mackaymarine.com)

**N. Charleston, SC – Gary Polmanteer**  
4208-A Pace Street, SC 29405  
+1 843 747 6250  
[charleston@mackaymarine.com](mailto:charleston@mackaymarine.com)

**Savannah, GA +1 843 747 6250**  
[savannah@mackaymarine.com](mailto:savannah@mackaymarine.com)

**Govt. Division – Venice Anderson**  
Jacksonville, FL +1 904 880 4633  
[govt@mackaycomm.com](mailto:govt@mackaycomm.com)

**Eastern CANADA**

**St. John's, NL – Glenn Butt**  
+1 709 726 2422  
[stjohns@mackaymarine.com](mailto:stjohns@mackaymarine.com)

**Halifax, NS /Maritimes– Brian Sibley**  
+1 902 468 8480  
[halifax@mackaymarine.com](mailto:halifax@mackaymarine.com)

**So. Nova Scotia- Lauren D'Entremont**  
+1 902 742 3423 (Yarmouth)  
+1 902 378 2062 (Digby) (2/24)  
+1 902 575 2025 (Barrington)  
[yarmouth@mackaymarine.com](mailto:yarmouth@mackaymarine.com)  
[digby@mackaymarine.com](mailto:digby@mackaymarine.com)  
[barrington@mackaymarine.com](mailto:barrington@mackaymarine.com)

**Quebec City, QC – Carole Fortin**  
+1 418 614 0782  
[quebec@mackaymarine.com](mailto:quebec@mackaymarine.com)

**Projects & Ontario +1 613 498 5073**  
[steven.robichaud@mackaymarine.com](mailto:steven.robichaud@mackaymarine.com)

**North American - Gulf & FL Coast**

\* **Houston, TX – Stuart Marlar**  
921 Seaco Ave., Deer Park, TX 77536  
Phone: +1 281 479 1515  
e-Fax: +1 212 901 0909  
[houston@mackaymarine.com](mailto:houston@mackaymarine.com)

**Corpus Christi, TX: +1 281 479 1515**  
[corpus@mackaymarine.com](mailto:corpus@mackaymarine.com)

**New Orleans LA & Mobile AL–Fred Heinzl**  
1305D Distributors Row, Harahan, LA 70123  
+1 504 733 5824  
[nola@mackaymarine.com](mailto:nola@mackaymarine.com)

**Mobile, AL: +1 504 733 5824**  
[mobile@mackaymarine.com](mailto:mobile@mackaymarine.com)

**Miami /Jacksonville, FL – Mike Moretti**  
11360 Interchange Circle North  
Miramar, FL 33025 +1 954 431 7223  
[miami@mackaymarine.com](mailto:miami@mackaymarine.com)

**Tampa, FL +1 954 431 7223**  
[tampa@mackaymarine.com](mailto:tampa@mackaymarine.com)

**Central & South America**

**Panama City, PANAMA – Juan Castillo**  
Pan Canal Plaza-Room 208, Albrook  
+507 315 0697  
[panama@mackaymarine.com](mailto:panama@mackaymarine.com)

**Lima, PERU – Jorge Velez (6/24)**  
+1 281 478 6245 [peru@mackaymarine.com](mailto:peru@mackaymarine.com)

**Valparaiso, CHILE - Miguel Tavella (12/23)**  
+56 9 2885 6520 [chile@mackaymarine.com](mailto:chile@mackaymarine.com)

**Rio de Janeiro, Macae, Santos, & São Luis, BRAZIL - Andre Britto**  
Av. Emb. Abelardo Bueno 3500  
Suites 713-724, Rio de Janeiro 22775-040  
+55 21 3410 8803  
[brazil@mackaymarine.com](mailto:brazil@mackaymarine.com)

**North American - Pacific Coast**

**Dutch Harbor, AK - Brynn Decker**  
2315 Airport Beach Rd  
Dutch Harbor, AK 99692  
+1 907 581 1679 (Naknek Seasonal)  
[dutchharbor@mackaymarine.com](mailto:dutchharbor@mackaymarine.com)

**Vancouver, BC CANADA – Ben Staggs**  
2999 Underhill Avenue, Unit 210  
Burnaby, BC V5A3C2 +1 604 435 1455  
[vancouver@mackaymarine.com](mailto:vancouver@mackaymarine.com)

**Seattle / Ballard, WA –Trevor Comstock**  
(Comm'l Fishing, Ferries, Yachts)  
4030 23rd Ave. West, Seattle, WA 98199  
+1 206 282 8080 [ballard@mackaymarine.com](mailto:ballard@mackaymarine.com)

**Newport, OR +1 541 221 5538 (8/23)**  
[newport@mackaymarine.com](mailto:newport@mackaymarine.com)

**Seattle / Tacoma, WA – Jeremy Dirks**  
(Deep Seas, also covers Portland OR)  
5007 Pacific Highway East, Suite 23  
Tacoma, WA 98424 +1 253 922 6260  
[seattle@mackaymarine.com](mailto:seattle@mackaymarine.com)

**San Francisco, CA – Tony Boyd**  
3065 Richmond Parkway, Suite 104  
Richmond, CA 94806 +1 510 669 9560  
[sf@mackaymarine.com](mailto:sf@mackaymarine.com)

**Los Angeles, CA – Sam Boyd**  
1891 N. Gaffey Street, Suite D  
San Pedro, CA 90731 +1 310 519 7539  
[la@mackaymarine.com](mailto:la@mackaymarine.com)

**Africa**

**Cape Town, Durban, Port Elizabeth & Richard's Bay, So. AFRICA– Waldo Fourie**  
2 Milner St., 1<sup>st</sup> Floor, Metro Industrial  
Cape Town, 7405 SA +27 21 276 1240  
[southafrica@mackaymarine.com](mailto:southafrica@mackaymarine.com)

**Walvis Bay, NAMIBIA +27 21 276 1240**  
[namibia@mackaymarine.com](mailto:namibia@mackaymarine.com) (6/24)