
	2024 Labor Rates		
	Europe, North America	Spain, SIN, HKG, Mid-East, S.America, S. Africa	China, India Turkey
<b>SERVICE PRICING BY COUNTRY</b>			
JAN. 1, 2024 to Dec. 31, 2024 (prices in USD DEC. 20, 2023)			
<b>Variance from USA LABOR prices:</b>	<b>None</b>	<b>15% Less</b>	<b>40% Less</b>
<b>HOURLY AND DAY RATES:</b>			
<b>Ships:</b> Hourly Labor Rates - Regular Time	\$188	\$160	\$113
<b>Ships:</b> Hourly Labor Rates - Overtime, Weekends, Holidays	\$230	\$196	\$138
<b>Ships:</b> Day Rates - Weekdays (12-Hours)	\$2,150	\$1,828	\$1,290
<b>Ships:</b> Day Rates - Weekends and Holidays (12 Hours)	\$2,460	\$2,090	\$1,475
<b>Work Boats, Fishing, Automation, BWTS, Pleasure:</b> Regular Time	\$152	\$129	\$90
<b>Work Boats, Fishing, Automation, BWTS, Pleasure:</b> Overtime	\$189	\$160	\$110
<b>Work Boats, Fishing, Automation, BWTS, Pleasure:</b> Reg. 12-Hour Day	\$1,575	\$1,340	\$945
<b>Work Boats, Fishing, Automation, BWTS, Pleasure:</b> O/T 12-Hour Day	\$1,940	\$1,650	\$1,164
<b>LUMP SUM "ANNUALS" PRICES (Includes Labor, Parts, COC, local travel)</b>			
RADIO SURVEY (includes EPRIB, AIS, SSAS)	\$1,680	\$1,428	\$1,000
VDR APT WITH COC - GROUP 1 MAKERS [4]	\$2,700	\$2,295	\$1,620
VDR APT WITH COC - GROUP 2 MAKERS [5]	\$3,150	\$2,680	\$1,890
GYRO OVERHAUL - SINGLE	\$1,680	\$1,450	\$1,000
GYRO OVERHAUL - DUAL	\$2,450	\$2,100	\$1,470
RADAR GROOMING INCLUDING NEW MAGNETRONS [7]	\$3,780	\$3,200	\$3,270
RADAR GROOMING EXCLUDING MAGNETRONS	\$1,200	\$1,020	\$720
ECDIS APT COMBINED WITH ANY SERVICE	\$700	\$640	\$420
REMOTE MAGNETIC COMPASS CALIBRATION/DEVIATION CARD	\$975	\$830	\$585
BALLAST WATER TREATMENT SYSTEM ANNUAL GROOM	\$1,200	\$1,020	\$720
<b>"ANNUALS" COMBO PRICES (SAVE 10% - 13% on LABOR)</b>			
RADIO SURVEY + VDR APT WITH COC - GROUP 1 MAKERS [4]	\$3,990	\$3,420	\$2,400
RADIO SURVEY + VDR APT WITH COC - GROUP 2 MAKERS [5]	\$4,410	\$3,780	\$2,650
RADIO SURVEY + SINGLE GYRO OVERHAUL	\$2,890	\$2,460	\$1,730
VDR APT with COC + SINGLE GYRO OVERHAUL [4] [5, add \$400]	\$3,960	\$3,250	\$2,375
RADIO SURVEY + APT with COC+ SINGLE GYRO OVERHAUL [4], [5 + \$400]	\$5,500	\$4,725	\$3,300
RADIO SURVEY + GYRO OVER HAUL + RADAR GROOM [6, 7]	\$6,700	\$5,700	\$4,000
RADIO SURVEY + VDR APT + GYRO OVER HAUL + RADAR GROOM [4-7]	\$9,000	\$7,700	\$5,400
FIRMWARE INSPECTION COMBINED WITH ANY SERVICE	\$700	\$595	\$420
MAG COMPASS CALIBRATION COMBINED WITH ANY SERVICE	\$950	\$808	\$600



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<b>TRAVEL EXPENSES</b>				
Mileage is \$1.35 per mile; in Europe \$1.90 per mile.				
Expenses: Actual Cost + 15%.				
<b>HOURLY AND DAY RATE FOOTNOTES</b>				
The Labor Rates apply to ALL types of Time: On-Board, Travel, Waiting, and Shop.				
For Day Rates, Hours incurred in excess of 12 will be billed at Overtime Rates.				
Add \$200 per day to Offshore Oil service calls to cover HUET, Safe Gulf, DISA, and other oil-industry costs.				
<b>"LUMP SUM ANNUALS" FOOTNOTES</b>				
[1] Lump Sum prices cover on-board Service, designated supplies, travel w/in 30 miles of a Mackay Depot.				
[2] Repairs, Spare Parts and Long Distance Travel are extra, and subject to Customer's written approval.				
[3] Not all VDR Brands are available at all Mackay locations.				
[4] VDR Group 1: JRC, Furuno, Netwave, Rutter. This may vary by country.				
[5] add \$400: VDR Group 2: Danelec, Samsung, Interschalt, AMI, Broadgate, Sperry, Kelvin, Highlander.				
[6] Add \$1,100 for third RADAR (includes magnetrons)				
[7] For Radar Grooms in Brazil add USD \$2,500 to each price due to 100% Duty on Magnetrons.				
[8] Refer to Mackay's website for our Terms and Conditions.				