








**OPDAQ SYSTEMS USD PRICE LIST (effective November 1st, 2017)**

Complete list for distributor

| PRODUCT CODE                     | PRODUCT NAME  | DESCRIPTION  | QTY   | SALES PRICE (USD) | DIST. PRICE (USD) |
|----------------------------------|---|--|-------|-------------------|-------------------|
| <b>FieldTest Portable System</b> |   |  |       |                   |                   |
| FT-0814                          | <br>For TorqueTrak TT10K | <ul style="list-style-type: none"> <li>Acquisition module</li> <li>Data acquisition software</li> <li>Installation and operation manual</li> <li>1 Vdc Splitter</li> <li>USB cable</li> </ul>  | Each  | \$ 2400           | \$ 2040           |
| FT-0816                          | <b>Expander Box</b>   | <ul style="list-style-type: none"> <li>Expander box for 3rd and 4th shaft TT10K channel.</li> </ul>  | Each  | \$ 1400           | \$ 1190           |
| FT-0819                          | <b>RPM magnetic channel 1</b>   | <ul style="list-style-type: none"> <li>RPM pickup with 30 ft cable</li> <li>Magnetic adjustable holder</li> <li>(2) Magnets</li> <li>12VDC snake adapter</li> <li>USB cable</li> </ul>         | Each  | \$ 430            | \$ 365            |
| FT-0820                          | <b>RPM magnetic channel 2</b>   | <ul style="list-style-type: none"> <li>(2) RPM pickup with 30 ft cable</li> <li>(2) Magnetic adjustable holder</li> <li>(4) Magnets</li> <li>12VDC snake adapter</li> <li>USB cable</li> </ul> | Each  | \$ 860            | \$ 730            |
| FT-0818                          | <b>Optical RPM Channel</b>  | <ul style="list-style-type: none"> <li>one optical RPM channel</li> </ul>  | Each  | \$ 430            | \$ 365            |
| FT-0821                          | <b>TorqueTrak Revolution channel 1</b>  | <ul style="list-style-type: none"> <li>TT-Revo acquisition Module</li> <li>Interface cable for for TT-Revo</li> <li>Power supply</li> <li>USB cable</li> </ul>                                 | Each  | \$ 430            | \$ 365            |
| FT-0822                          | <b>TorqueTrak Revolution channel 2</b>  | <ul style="list-style-type: none"> <li>TT-Revo acquisition Module</li> <li>(2) interface cable for for TT-Revo</li> <li>Power supply</li> <li>USB cable</li> </ul>                             | Each  | \$ 860            | \$ 730            |
| FT-0817                          | <b>GPS channel</b>  | <ul style="list-style-type: none"> <li>Garmin 19x HVS GPS</li> <li>Mounting bracket</li> <li>Interface cable</li> </ul>  | Each  | \$ 810            | \$ 688            |
| FT-AIN                           | <b>Analog input</b>   | <ul style="list-style-type: none"> <li>Up to 4 analog input (4-20ma) for additional sensors</li> </ul>   | Each  | \$ 950            | \$807             |
| FT-IK                            | <b>Field Test and TT10K Integrated Kit</b>  | <ul style="list-style-type: none"> <li>Field Test and TT10K Integrated Kit (<i>accessories case included</i>)</li> </ul>   | Each. | \$1700            | \$1360            |
| FT-LP                            | <b>Preconfigured computer</b>   | Preconfigured dedicated laptop computer  | Each  | Call for pricing  |                   |

| Embedded Monitoring Systems                    |  |  |           |                  |         |
|--|--|--|-----------|------------------|---------|
| OT-0823  | <br><small>POWER AND FUEL CONSUMPTION MONITORING SYSTEM</small><br><b>SHAFT POWER AND FUEL MONITORING SYSTEM</b>            | <ul style="list-style-type: none"> <li>• 12" touch panel computer (DNV approved)</li> <li>• 0-100% dimmable screen</li> <li>• Fuel consumption, Shaft power / torque monitoring software</li> <li>• Shipboard GPS connectivity</li> <li>• Dataview software</li> <li>• USB data exporting</li> <li>• Email report</li> <li>• Binsfeld TorqueTrak Interface for single or twin shaft configuration</li> <li>• KRAL Fuel consumption input module</li> </ul> | Each      | \$ 10930         | \$ 9290 |
| OT-0822  | <br><small>POWER MONITORING SYSTEM</small><br><b>SHAFT POWER MONITORING SYSTEM</b>  | <ul style="list-style-type: none"> <li>• 12" touch panel computer (DNV approved)</li> <li>• 0-100% dimmable screen</li> <li>• Shaft power / Torque monitoring software</li> <li>• RS-422 analog conversion module</li> <li>• Dataview software</li> <li>• USB data exporting</li> </ul>  | Each      | \$ 5930          | \$ 5040 |
| OT-0824  | <br><small>FUEL CONSUMPTION MONITORING SYSTEM</small><br><b>FUEL CONSUMPTION MONITORING SYSTEM</b>                          | <ul style="list-style-type: none"> <li>• 12" touch panel computer (DNV approved)</li> <li>• 0-100% dimmable screen</li> <li>• Night/Day display settings</li> <li>• Large easy to read values</li> <li>• Average fuel consumption.</li> <li>• Dataview software</li> <li>• USB data exporting</li> </ul>   | Each      | \$ 5930          | \$ 5040 |
| OT-0522  | <br><small>MONITORING AND CONTROL DISPLAY</small><br><b>SHAFT POWER AND FUEL MONITORING SYSTEM (without data logging)</b> | <ul style="list-style-type: none"> <li>• 7 inch Industrial Touch Display with Dimmable screen</li> <li>• Compatible interface for torquemeter, flowmeter and GPS Modbus configuration</li> <li>• Control and display interface for measuring instrument</li> <li>• RS-485 Modbus Output</li> </ul>   | Each      | \$ 2450          | \$ 2082 |
| <b>Embedded systems complementary products</b> |  |  |           |                  |         |
| OT-0505  | <b>Enclosure for touch panel computer</b>  | <ul style="list-style-type: none"> <li>• Pre-cabled and tested electronics</li> <li>• Ready to receive signal from Torque Meter</li> <li>• Ready to receive signal from KRAL volumeters</li> </ul>   | Each      | \$ 1300          | \$ 1105 |
| OT-0503  | <b>Remote access</b>   | <ul style="list-style-type: none"> <li>• Secured remote access</li> </ul>  | Per month | Call for pricing |         |
| OT-0509  | <b>4.3" Repeater</b>   | <ul style="list-style-type: none"> <li>• Compact rugged 4.3" LCD panel mount monitor</li> </ul>  | Each      | \$ 2730          | \$ 2320 |
| OT-SC-4TS                                      | <b>Signal cable</b>  | <ul style="list-style-type: none"> <li>• 4 pairs twisted &amp; shielded</li> <li>• Interface cable between TT-Revolution torquemeter and touch panel computer</li> </ul>   | Per feet  | \$ 2.12          | \$ 1.80 |

| <b>Op-Torq System &amp; Op-Advance complementary products</b>                    |   |   |          |         |          |
|--|---|---|----------|---------|----------|
| SG-Kit   | <b>Strain Gage</b>                          | <ul style="list-style-type: none"> <li>Package of 5 torque pattern strain gages from Micro-Measurement CEA-06-250</li> </ul> NOTE : Due to hazardous material content, strain gage application kit (vishay GAK-2-200) must be purchased separately by customer. Price is estimated at 585 USD | Each     | \$ 450  | \$ 450   |
| OT-WSG   | <b>Welded Strain Gage</b>                   | <ul style="list-style-type: none"> <li>Pre-wired weldable strain gages</li> </ul>   | Each     | \$ 350  | \$ 350   |
| WG-Unit  | <b>WSG Welding unit</b>                     | <ul style="list-style-type: none"> <li>Strain gage welding equipment handling</li> </ul>  | Each     | \$ 500  | \$ 500   |
| OT-0501  | <b>Analog conversion module for TT-Revo</b> | <ul style="list-style-type: none"> <li>Analog Conversion Module with 2 inputs for Torque Trak Revolution</li> <li>Input Voltage 12-24VDC</li> <li>RS232 Communication</li> <li>8 Analog Inputs, 2 Pulse Inputs</li> </ul>   | Each     | \$ 1200 | \$ 1020  |
| TT-BRK   | <b>Mounting Bracket</b>                     | <ul style="list-style-type: none"> <li>TorqueTrak TPM2, TorqueTrak Revolution mounting bracket</li> </ul>   | Each     | \$ 175  | \$ 175   |
| <b>Op-FCM System &amp; Op-Advance complementary products</b>                     |   |   |          |         |          |
| OT-BPS   | <b>Manual By-pass assembly</b>              | <ul style="list-style-type: none"> <li>Flowmeter manual by-pass system.</li> </ul>  | Each     | \$ 800  | \$ 680\$ |
| <b>Op-Modules and complementary products for Modbus Network interoperability</b> |   |   |          |         |          |
| OT-0543  | <b>OpVI</b>                                 | <ul style="list-style-type: none"> <li>Modbus Volumeter interface for OME Compact Series</li> <li>Totalizer and flow rate</li> <li>Temperature Compensation</li> </ul>  | Each     | \$ 749  | \$ 636   |
| OT-0542  | <b>OpGI-V</b>                               | <ul style="list-style-type: none"> <li>Modbus Volumeter interface for OMP/OMG Series</li> <li>Totalizer and flow rate</li> <li>Temperature Compensation</li> </ul>  | Each     | \$ 749  | \$ 636   |
| OT-0532  | <b>Op-GI-T</b>                              | <ul style="list-style-type: none"> <li>Modbus Torquemeter interface for Torquetrak TPM2</li> <li>Automatic Torque full scale calculation from shaft properties</li> <li>Power Calculation</li> <li>Peak Torque recording</li> </ul>   | Each     | \$ 749  | \$ 636   |
| OT-0552  | <b>OpGI-G</b>                               | <ul style="list-style-type: none"> <li>Modbus interface for NMEA0183 GPS</li> </ul>   | Each     | \$ 749  | \$ 636   |
| OT-0562  | <b>Op-Module Cable 2M</b>                   | <ul style="list-style-type: none"> <li>Op-Module Connectorized Cable 2M (6 ft)</li> </ul>   | Each     | \$ 52   | \$ 44    |
| OT-0563  | <b>Op-Module Cable 5M</b>                   | <ul style="list-style-type: none"> <li>Op-Module Connectorized Cable 5M (16 ft)</li> </ul>  | Each     | \$ 64   | \$ 54    |
| OT-0564  | <b>Op-Module Cable 10M</b>                  | <ul style="list-style-type: none"> <li>Op-Module Connectorized Cable 10M (33 ft)</li> </ul>   | Each     | \$ 85   | \$ 72    |
| OT-0565  | <b>Op-Module Cable 15M</b>                  | <ul style="list-style-type: none"> <li>Op-Module Connectorized Cable 15M (50 ft)</li> </ul>   | Each     | \$ 112  | \$ 95    |
| OT-0569  | <b>Belden 1502 SB Cable</b>                 | <ul style="list-style-type: none"> <li>Belden 1502 SB Cable for M12 field installable connectors</li> </ul>   | Per feet | \$ 5    | \$ 4.25  |
| OT-0570  | <b>End of line Resistor</b>                 | <ul style="list-style-type: none"> <li>M12 End of line Resistor</li> </ul>  | Each     | \$ 22   | \$ 19    |
| OT-0571  | <b>M12 Connector – M</b>                    | <ul style="list-style-type: none"> <li>M12 Field Installable Connector – Male</li> </ul>  | Each     | \$ 25   | \$ 21    |
| OT-0572  | <b>M12 Connector – F</b>                    | <ul style="list-style-type: none"> <li>M12 Field Installable Connector – Fem</li> </ul>   | Each     | \$ 25   | \$ 21    |

| Services  |  |  |         |                 |        |
|-----------|--|--|---------|-----------------|--------|
| S-I&C     | <b>Installation and commissioning services</b> | Installation and commissioning services onboard vessel or on site.<br>Service includes tools, calibration/troubleshooting of instruments. Does not include piping modification and mechanical installation services. cabling not included<br>Technician per day, 8 hour-day, overtime charged at time and a half after 8 hours, maximum day is 16 hours. | per day | \$ 970          | \$ 970 |
| S-Field M | <b>Field measurement services</b>              | Field measurement services<br>Technician per day<br>8 hour-day, overtime charged at time and a half after 8 hours, maximum day is 16 hours.  | per day | \$ 970          | \$ 970 |
| S-T.Time  | <b>Travel time to site</b>                     | Travel time to site<br>Required time to travel to service site from Rimouski. Qc, Canada<br>Technician per day.  | per day | \$ 765          | \$ 765 |
| S.T-Exp   | <b>Travel expenses</b>                         | Travel expenses (Billed at cost)<br>Include : rental car, car, lodging, meals, aircraft ticket, etc.   |         | Estimated costs |        |
| S. T.RPT  | <b>Report</b>                                  | Test / Trial Report<br>per report  | Each    | \$ 875          | \$ 875 |

All prices are EXW Rimouski, QC. Taxes, tariff, duty fees are additional.  
12 month warranty against defects in material and workmanship  
Prices and specifications are subject to change without notice

53, Saint-Germain Ouest | Phone: 418 727-5753  
Rimouski, Quebec | info@opdaq.com  
G5L 4B4 | www.opdaq.com