



STEPHEN DODD
GEOSCIENTIST

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SUMMARY OF QUALIFICATIONS

- Possesses a broad knowledge of the following geologic disciplines: sedimentation/stratigraphy, structural geology, fabric analysis, petroleum geology, hydrogeology and mineralogy.
- Proficient with the following software packages: SonarWizMap (Chesapeake Technology), Kingdom Suite (Seismic Micro Technology), 2014 HYPACK, Surfer, Global Mapper, ArcGIS, Land Desktop and Raster Design (AutoCAD), and Microsoft Office Suite.
- Extensive experience in performing shore-, ship- and submarine-based electronic system installations, certifications and at-sea repairs.
- 3500+ hours of formal electronics maintenance training covering a wide range of equipment. Examples include: antennas, radio frequency (RF) distribution systems, receivers, transceivers, recorders and various signal processing suites.
- Retired U.S. Navy Master Chief Petty Officer. 20+ years electronic system logistics and maintenance management experience including: installation management, system certification, preventative/corrective maintenance program development and execution.

PROFESSIONAL EXPERIENCE

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| 02/2015-P | GEO-MARINE TECHNOLOGY, INC.
<i>Missoula, Montana</i> | Position: Geoscientist |
| | <ul style="list-style-type: none">• Provide acquisition, processing and interpretation services for sidescan sonar, subbottom profiler and magnetometer data sets. | |
| 07/2013-02/2015 | Horizon Geoscience Solutions, LLC
<i>Missoula, Montana</i> | Position: Geoscientist |
| | <ul style="list-style-type: none">• Provided offshore survey services to various international companies. | |

PROJECT EXPERIENCE

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| 10/2014-5/2015 | HYDROSPHERIC SOLUTIONS, LLC
<i>Malaysia Airlines Flight MH-370 Search</i> | Position: Operator/Technician |
| | <ul style="list-style-type: none">• Performed as onboard Electronics Technician, SLH-ProSAS-60 Sonar and EM2040 Multibeam acquisition operator while conducting search operations for MH370 in the Indian Ocean. | |
| 07/2014 | IT INTERNATIONAL TELECOM CANADA
<i>Greenland Connect Nord Inshore cable survey</i> | Position: Acquisition Operator |
| | <ul style="list-style-type: none">• Served as the Side-Scan Sonar and Sub-Bottom Profiler data acquisition operator in completing inshore surveys of potential landing sites on the western coast of Greenland. Collected and analyzed sea floor bottom samples. | |

01/2014-03/2014 **FUGRO** Position: [Onboard Geoscientist](#)
Gulf of Paria Offshore hazard survey

- ✦ Served as on-board Geoscientist during offshore survey operations. Processed Side-Scan Sonar and Magnetometer data in providing seismic hazard clearance assessment to ongoing seismic cable laying operations off the coast of Trinidad.

10/2013-12/2013 **IT INTERNATIONAL TELECOM CANADA** Position: [Operator/Technician](#)
Broadband Linking the American Samoa Territory cable survey

- ✦ Served as the sole Side-Scan Sonar Operator and Magnetometer data acquisition technician in addition to operating a Multi-Beam Echo-Sounder (Kongsberg EM302). Collected and analyzed marine Box-Core sediment samples.

EDUCATION

2013 **THE UNIVERSITY OF MONTANA** Program: [B.S., Geoscience](#)
Missoula, Montana

- ✦ Geoscience specific GPA of 3.6. Overall cumulative GPA 3.2.

1982-2003 **U.S. NAVY** Program: [Technical Training](#)
Worldwide

- ✦ Electronics/systems maintenance 3500+ hours

ADDITIONAL INFORMATION

- ✦ HYPACK® Certified Hydrographer
- ✦ Professional Association of Dive Instructors (PADI) certifications: Open Water through Divemaster