

## **PERSONAL DETAILS**

Designated Reg No : **PPJL-006\_Hydrographics Surveyor**  
Nationality : Malaysian  
Profession : Hydrographic Surveyor  
Date/Place Of Birth : 14<sup>th</sup> Feb 1982 / Perak, Malaysia  
Passport Number : A23941827  
Date of Issue : 7 March 2011  
Date Of Expiry : 7 March 2016  
Marital Status : Married

## **QUALIFICATIONS**

- BSc. (Hons) in Surveying Science and Geomatics
- Diploma in Geomatic Science

## **COURSE ATTENDED**

- H2S Safety Awareness with OPITO - April 2010
- H2S Safety Awareness - July 2009
- Offshore Safety, Emergency Training and HUET EBS at MSTs (OPITO) - May 2009
- H2S Safety Awareness - April 2007
- Offshore Safety, Sea Survival and HUET at Consist - December 2005
- Trainer at Jabatan Ukur dan Pemetaan Malaysia Selangor (JUPEM) - March 2004

## **SURVEY WORK EXPERIENCE**

- Engineering Survey
- Photogrammetry
- Hydrographic Survey
- Pipeline Route Surveys
- GPS Geodetic Survey
- Leveling Survey
- Cadastre project for title survey
- Pipe Lay Survey Support
- Trenching Survey Support

- Barge / Tug Management
- Pipeline Inspection

### **WORKING KNOWLEDGE IN THE FOLLOWING COUNTRIES**

Offshore Malaysia, Thailand , Vietnam, Norway (North Sea), UAE and Qatar

### **EMPLOYMENT HISTORY**

| <u>YEAR</u>     | <u>COMPANY / POSITION</u>                                  |
|-----------------|--|
| 2008 to Present | Freelancer<br>Hydrographic Surveyor/Party Chief            |
| 2005 to 2008    | Maju GeoHydro Sdn Bhd<br>Hydrographic Surveyor/Party Chief |
| 2005            | SDE Sdn Bhd<br>GIS Technician                              |

### **ON-THE-JOB EXPERIENCE RECORD**

| CLIENT / JOB  | DATE  | DESIGNATION     | SYSTEM USED  |
|---|---|-----------------|--|
| OGS/PCSB/Talisman<br>Manggis,Duyong,Naga Emas<br>and Bunga Kekwa<br>Drill Site Investigation Survey.<br>Offshore Terengganu | 7 <sup>th</sup> April- 1 <sup>st</sup> May 11   | Surveyor        | Qinsy 7.5,Veripos, Sonardyne Ranger<br>USBL, CTD Meter, Odom ES, SSS,<br>SBP & 2D Seismic. |
| OGS/OSW/ExxonMobil<br>EMEPMI Inspection Program<br>2010. ROV pipeline& Structure<br>Inspection.<br>Offshore Terengganu      | 8 <sup>th</sup> Sept- 1 <sup>st</sup> Nov 10    | Party Chief     | QINSy 8.0, Terramodel, Veripos,<br>Simrad HiPAP 500 USBL, Current<br>Meter, CTD Meter.     |
| Horizon/DULAM/OXY Qatar<br>Diving Survey Support and<br>Vessel Positioning Services<br>Offshore UAE & Qatar                 | 23 <sup>rd</sup> April- 14 <sup>th</sup> May 10 | Senior Surveyor | Qinsy 8.0, CNav DGPS, Sonardyne<br>Scout Plus USBL, CTD Meter.                             |
| NPCC/Maersk of Qatar<br>Touch Down Monitoring and<br>Pipeline Inspection (ROV)<br>Offshore Qatar                            | 23 <sup>rd</sup> July-22 <sup>nd</sup> Sept 09  | Party Chief     | EIVA NaviPac,CNav,Veripos, Gaps<br>USBL,CTD Meter.   |

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| Deep Ocean/Tyco<br>Danice PLIB Project (ROV<br>Cable Trenching)<br>Offshore Norway & Iceland                 | 14 <sup>th</sup> Oct 13 <sup>th</sup> Nov 08         | Surveyor        | Qinsy 8.0, Veripos, CNav, Hipap USBL,<br>CTD Meter.   |
| OGS/PCSB<br>Post Lay Pipeline Route Survey<br>Offshore Terengganu  | 27 <sup>th</sup> Aug – 2 <sup>nd</sup> Sept 08       | Party Chief     | Qinsy, Veripos, SeaStar, ES, Sonardyne<br>USBL, SSS, SBP  |
| GPS/Murphy Oil<br>Rig Positioning<br>Offshore Bintulu, Sarawak   | 7 <sup>th</sup> July – 11 <sup>th</sup> July 08      | Party Chief     | QINSy, Veripos, SeaStar, MS 860,<br>BMS, TMS  |
| OSW/PCSB<br>Diving Survey Support<br>Offshore Terengganu   | 22 <sup>nd</sup> July – 26 <sup>th</sup> July 08     | Party Chief     | QINSy, Veripos, Simrad HiPAP 400<br>USBL, Sonardyne USBL, CTD Meter.                                    |
| OSW/PPMSB<br>Metallic Debris Survey<br>Sungai Udang, Melaka  | 15 <sup>th</sup> July – 17 <sup>th</sup> July 08     | Party Chief     | QINSy, Omnistar, MS 860,<br>Magnetometer.   |
| GPS/Murphy Oil<br>Rig Positioning<br>Offshore Bintulu, Sarawak   | 21 <sup>st</sup> June – 29 <sup>th</sup> June<br>08  | Party Chief     | QINSy, Veripos, SeaStar, MS 860,<br>BMS, TMS  |
| SARKU/ExxonMobil<br>EMEPMI Inspection Program<br>2008. ROV pipeline inspection<br>Offshore Terengganu        | 2 <sup>nd</sup> May – 7 <sup>th</sup> June 08        | Party Chief     | QINSy, Veripos, SeaStar, Simrad<br>HiPAP 400 USBL, Sonardyne USBL,<br>AquaPro Current Meter, CTD Meter. |
| OSW / Murphy Oil<br>Diving Survey Support<br>Offshore Bintulu, Sarawak                                       | 3 <sup>rd</sup> April – 22 <sup>nd</sup> April 08    | Party Chief     | QINSy, Veripos, Sonardyne USBL,<br>CTD Meter.   |
| GPS/Murphy Oil<br>Rig Positioning<br>Offshore Bintulu, Sarawak   | 19 <sup>th</sup> March – 2 <sup>nd</sup> April<br>08 | Party Chief     | QINSy, Veripos, SeaStar, MS 860,<br>BMS, TMS  |
| SARKU/ExxonMobil<br>ROV & Diving Survey Support<br>Offshore Terengganu                                       | 28 <sup>th</sup> Jan – 6 <sup>th</sup> March 08      | Party Chief     | QINSy, Veripos, OmniStar, Simrad<br>HiPAP 500 USBL, CTD Meter.  |
| PBJV/PCSB<br>ROV Survey Support – Pipeline<br>Leak Detection<br>Offshore Terengganu                          | 13 <sup>th</sup> Jan – 24 <sup>th</sup> Jan 08       | Party Chief     | QINSy, Veripos, OmniStar, Tracklink<br>USBL, CTD Meter.   |
| SARKU/ExxonMobil<br>Diving Survey Support<br>Offshore Terengganu   | 27 <sup>th</sup> Nov - 9 <sup>th</sup> Dec 07        | Party Chief     | QINSy, Veripos, OmniStar, Simrad<br>HiPAP 400 USBL, CTD Meter.  |
| Offshore Work/PCSB<br>Near shore Seabed Scanning<br>Sungai Udang, Melaka                                     | 21 <sup>st</sup> Oct – 1 <sup>st</sup> Nov 07        | Senior Surveyor | QINSy, OmniStar, ES, MBES<br>SSS, Magnetometer, CTD Meter   |
| SARKU/ExxonMobil<br>ROV Survey Support, Air Diving<br>Activities & Vessel Positioning<br>Offshore Terengganu | 28 <sup>th</sup> Aug – 18 <sup>th</sup> Oct 07       | Party Chief     | QINSy, Veripos, OmniStar, BMS, TMS,<br>Sonardyne USBL, CTD Meter. Aqua<br>Current Meter                 |

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| Sapura Acergy/Murphy Sabah<br>Kikeh Gas Pipeline Project<br>Near Shore Labuan, Sabah                    | 17 <sup>th</sup> July – 31 <sup>st</sup> July 07      | Senior Surveyor | QINSy, RTK System, ES, MBES<br>SSS, SBP, Magnetometer, CTD Meter |
| Offshore Work/Carigali Hess<br>ROV Survey Support -Pipeline<br>Inspection<br>Offshore Malaysia/Thailand | 14 <sup>th</sup> June – 30 <sup>th</sup> June<br>07   | Party Chief     | QINSy, Veripos, SeaStar, Sonardyne<br>USBL, CTD Meter            |
| SARKU/SHELL<br>ROV Survey Support -Pipeline<br>Inspection<br>Offshore Sarawak                           | 2 <sup>nd</sup> May – 2 <sup>nd</sup> June 07         | Surveyor        | QINSy, Veripos, SeaStar, Sonardyne<br>USBL, CTD Meter            |
| SARKU/SHELL<br>ROV Survey Support -Pipeline<br>Inspection<br>Offshore Sarawak                           | 1 <sup>st</sup> April – 21 <sup>st</sup> April 07     | Surveyor        | QINSy, Veripos, SeaStar, Sonardyne<br>USBL, CTD Meter            |
| SARKU/TLO/SHELL Sabah<br>Free Span Correction (ROV)<br>Offshore Sabah                                   | 5 <sup>th</sup> March – 31 <sup>st</sup> March<br>07  | Party Chief     | QINSy, Veripos, SeaStar, Sonardyne<br>USBL, CTD Meter            |
| PBJV/Talisman<br>MV Amarco Lynx Positioning<br>Offshore Terengganu/Vietnam                              | 12 <sup>th</sup> Oct 06 - 2 <sup>nd</sup> March<br>07 | Party Chief     | QINSy, SeaStar, Meridian Gyro                                    |
| VASTALUX / PCSB<br>MV Revelation Positioning<br>Offshore Sarawak  | 2 <sup>nd</sup> Sept– 22 <sup>rd</sup> Sept<br>06     | Surveyor        | QINSy, SeaStar, BMS, TMS   |
| HSAP/TLO/PCSB<br>Pipeline Trenching Support<br>Near Shore Miri, Sarawak                                 | 7 <sup>th</sup> Jun – 21 <sup>st</sup> July 06        | Surveyor        | QINSy, RTK, SeaStar, Sonardyne<br>USBL, TMS, BMS                 |
| Duta Marine/PCSB<br>Baram Subsea Cable Lay<br>Survey Support<br>Offshore Miri, Sarawak                  | 12 <sup>th</sup> Jan – 16 <sup>th</sup> Feb 06        | Surveyor        | QINSy, Veripos, SeaStar, Simrad HPR,                             |
| PBJV/TLO/PCSB<br>MCOT Beach Pull Mobilisation<br>Port Pasir Gudang                                      | 16 <sup>th</sup> Dec – 18 <sup>th</sup> Dec 05        | Surveyor        | QINSy, RTK System, TMS, BMS,<br>Sonardyne, Current Meter         |
| Perbadanan Putrajaya<br>Cadastre project for title survey   | 3 <sup>rd</sup> March– 2 <sup>nd</sup> June04         | Surveyor        | EDM, Total Station   |