

**MOHD HILMI BIN YUSOF**  
**LOT 36233 PERSIARAN TERATAI 7,**  
**KAMPONG SUNGAI RAMAL DALAM,**  
**43000 KAJANG, SELANGOR DARUL EHSAN**



**CONTACT NUMBER: +6012 3995467**  
**EMAIL: mohdhilmi85@yahoo.com**

**PERSONAL DATA:**

Identity Card Number: 850812-14-6103  
Date/ Place of Birth : 12 August 1985, Kuala Lumpur, Malaysia  
Sex : Male  
Marital Status : Married  
Health : Excellent  
Language : Malay and English  
Willingness to Travel : Yes  
Available : Anytime

**Qualified UT and MPI PCN Level 2**

**PCN NUMBER 303516**

1. Ultrasonic Inspection (PCN Level 2)  
- 3.1, 3.2 and 3.9
2. Magnetic Particle Inspection (PCN Level 2)

**ASNT**

1. Dye Penetrant Inspection (ASNT Level 2)

**EDUCATION**

1998 – 2002 Sekolah Menengah Kebangsaan Taman Maluri  
2003 – 2004 Kolej Poly-Tech Mara

**TECHNICAL & COURSE ATTENDED**

Nov – Dec 2009 : In-House training by JA Consultant  
Ultrasonic Testing, Magnetic Particle Inspection and Welding  
Inspection.

Jan – Apr 2010 : Argyll-Ruane Ltd,  
Meadowbank Road, Rotherham, South Yorkshire,  
United Kingdom.  
Professional Certificate for:-  
- Ultrasonic Inspection (PCN Level 2)  
- Magnetic Particle Inspection (PCN Level 2)

March 2014 : SEQU Offshore Safety Training Sdn. Bhd.  
Professional Certificate for:-  
- MBOSET  
Basic Offshore Safety Induction & Emergency Training Including  
And Travel Safely by Boat

Dec 2014 : TWI Sungai Buloh  
Attend CSWIP Welding Inspector 3.1

## **EMPLOYMENT HISTORY**

<b>PERIOD</b>	<b>COMPANY</b>	<b>POSITION</b>
Mar 2004 – Jun 2008	Transmile Air Services	Techniccal Records Officer/ NDT Trainee
Jun 2008 – Jun 2009	AirAsia Bhd.	Engineering Training Officer
Jan 2011 – Mar 2013	CQ Inspec Sdn. Bhd	NDT Level 2 (Multi-Tech)
Jan 2014 – Dec 2018	Petronnic Sdn. Bhd	Petronas NDT Inspector
Mar 2019 – Oct 2020	Malindo Airways	Aircraft Maintenance Planning

## **WORKING EXPERIENCE**

**COMPANY** : Transmile Air Services  
**POSITION** : Technical Records Officer  
**DURATION** : Mar 2004 – Jun 2008

### **WORK DESCRIPTION ;**

- Compile and register all incoming and completed aircraft document including check package that require data retrieval and updating.
- Review all aircraft document received, to check on accuracy and completeness prior to updating technical records data before filing aircraft records in archive.
- Compile and update aircraft call out list, log books (airframe, engine and APU), modification book and component list accordingly.
- File or store aircraft documents and check package appropriately and ensure all files are labelled clearly and accurately. Check any document retrieved for reference is inserted back into the appropriate file before retained in the archive.
- Compiling and updating aircraft, engine log books, modifications book and other aircraft document for Certificate of Airworthiness and Certificate of Maintenance Review application or renewal.
- Regularly check the aircraft and aircraft component technical records stored in the archive are in good condition and clearly labelled as per the inventory list.
- Responsible to maintain and monitor the system for any fault with regard to respective aircraft record to ensure effectiveness.

### **TASK INVOLVE ;**

- Involved with Bridging Check activities for B737 at Taiwan
- Set up data base system for Technical Records and Planning Department at K-Mile Air, Thailand

**COMPANY** : AirAsia Bhd.  
**POSITION** : Engineering Training Officer  
**DURATION** : Jun 2008 – Jun 2009

### **WORK DESCRIPTION ;**

- Monitor QA/QC Engineering training records
- Monitor Engineering Trainee Program

**COMPANY** : Malindo Airways.  
**POSITION** : Aircraft Maintenance Planning  
**DURATION** : Mar 2019 until Oct 2020

**WORK DESCRIPTION;**

- To ensure the aircraft, engine, components and associated equipment are scheduled for maintenance in a timely and economical manner and in accordance with company and CAAM requirement.
- Review LDND, Hard Time list, AD, EO, SB and other aircraft and its component call out list for accuracy.
- Schedule all maintenance task within specified time and generate relevant task card according to AMP latest revision.
- Ensure all task card generated are as per the latest revision and format.
- Monitor aircraft, engine and its component hours and cycles
- Prepare weekly maintenance summary and monthly maintenance forecast and its component
- Implement and maintain an efficient Planning system that meets company and CAAM requirement
- Attend internal coordination meeting on weekly maintenance summary and monthly maintenance forecast
- Ensure material, consumables and tools required for schedule maintenance are available
- Prepare aircraft base maintenance check packages.
- To ensure all withdrawal has been concurred by QA
- Review complete task card and check packages for completeness and accuracy

## **ONSHORE PROJECT**

**COMPANY** : PETRONAS CARIGALI SDN. BHD.  
**CONTRACTOR** : PBJV Group Sdn. Bhd.  
**LOCATION** : PBJV Yard, Terengganu.  
**DURATION** : Apr 2014 until Jun 2014.  
**TITLE** : Transportation and Installation of Offshore Facilities.  
**PROJECT** : WPQT and WQT for Dalak Pipeline Installation.  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor NDT and welding activities.  
2) Witness mechanical testing.  
3) Review QA/ QC documents.

**COMPANY** : SAPURA KENCANA OFFSHORE SDN. BHD.  
**CLIENT** : Sarawak Shell Berhad.  
**LOCATION** : Johore Port.  
**DURATION** : Dec 2013 until Feb 2014.  
**PROJECT** : WPQT and WQT for F14/ F29 Zon 2 SSB Project Year 2014.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing.

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : ExxonMobil Exploration and Production Malaysia Inc.  
**LOCATION** : Johore Port.  
**DURATION** : March until May 2013.  
**PROJECT** : WPQT and WQT for 16" Damar CRA Pipeline Project.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing.

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : PCSB/ PCPP.  
**LOCATION** : Johore Port.  
**DURATION** : June until July 2011.  
**PROJECT** : WQT for 10" DANA MOPU Spools.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing.

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : PETROFAC ENERGY DEVELOPMENT SDN. BHD.  
**LOCATION** : Johore Port.  
**DURATION** : June until July 2011.  
**PROJECT** : WQT and WPQT for Berantai Development Project.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing.

**COMPANY** : EPIC MUSHTARI SDN. BHD.  
**CLIENT** : NEWFIELD PENINSULA (M) INC.  
**LOCATION** : Kemaman Port.  
**DURATION** : May until June 2011.  
**PROJECT** : Puteri Pipeline Restoration.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- PUTERI 4", 8" and 12" Tie-In Spool.
- PUTERI 4", 8" and 12" Riser Spool.
- BUK 4", 8" and 12" Tie-In Spool.

**PROJECT** : Fabrication of East Piatu Pipeline.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- 8" Crude and Gas Pipeline Spool.

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : SHELL SARAWAK BHD.  
**LOCATION** : Johore Port.  
**DURATION** : March until April 2011.  
**PROJECT** : Grillage Works.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- Grillage for F-28 Jacket & Topsite

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : NEWFIELD PENINSULA (M) INC.  
**LOCATION** : Johore Port.  
**DURATION** : March until April 2011.  
**PROJECT** : Grillage Works.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- Grillage for CPP Jacket & Topside.
- Grillage for WHP Jacket & Topside.
- Laydown & Start-Up Head for 4" PLEM/ PUTERI.

**COMPANY** : SAPURA ACERGY SDN. BHD.  
**CLIENT** : Geliga Slipway Sdn. Bhd.  
**LOCATION** : Johore Port.  
**DURATION** : March until 30 April 2011.  
**PROJECT** : Gemusut-Kakap Project.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- Production Manifold (PM)
- Gas Injection Manifold (GIM-E)
- Water injection Manifold (WIM-B)

**COMPANY** : TL OFFSHORE SDN. BHD.  
**LOCATION** : Johore Port.  
**DURATION** : 01 March 2011 until 30 April 2011.  
**PROJECT** : Grillage Works at Enterprise-3.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing.

**COMPANY** : KENCANA HL ENGINEERING SDN. BHD.  
**LOCATION** : Lumut, Perak.  
**PROJECT** : PCSB, EPC of J4 Topside Field Development Project.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic and Ultrasonic Testing.

**COMPANY** : RAMUNIA FABRICATOR SDN. BHD.  
**LOCATION** : Teluk Ramunia, Johore.  
**PROJECT** : Heavy Crane of National Oil Varco (NOV) Amclyde TM Model PC 42.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing.

## **OFFSHORE PROJECT**

**COMPANY** : PETRONAS CARIGALI SDN. BHD.  
**CONTRACTOR** : Sapura Energy Bhd.  
**VESSEL** : Sapura 3000 & Sapura Constructor  
**DURATION** : 05 Oct 2018 until 25 Nov 2018.  
**PROJECT** : Anjung Pipeline and Jacket Installation  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor jacket and riser/ spool installation activities.  
2) Review QA/ QC documents.  
3) Monitor welding, NDT and vessel activities.  
4) Monitor/ witness under water and survey activities.

**COMPANY** : PETRONAS CARIGALI SDN. BHD.  
**CONTRACTOR** : TechnipFMC  
**BARGE** : Petra Challenger  
**DURATION** : 20 Sept 2017 until 14 Nov 2017.  
**PROJECT** : Semarang EOR Phase 2  
- Pre Commissioning Flexi Pipeline 4" WI and GI  
- Pre Commissioning Flexi Pipeline 6" WI and GI  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor activities.  
2) Review QA/ QC documents.  
3) Monitor/ witness dewatering activities.  
4) Monitor/ witness drying activities.

**COMPANY** : PETRONAS CARIGALI SDN. BHD.  
**CONTRACTOR** : TechnipFMC  
**VESSEL** : Deep Orient  
**DURATION** : 27 Apr 2017 until 24 May 2017.  
**PROJECT** : Semarang EOR Phase 2  
- Flexi Pipeline 4" WI and GI  
- Flexi Pipeline 6" WI and GI  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor vessel activities.  
2) Monitor/ witness hydrotesting activities.  
3) Review QA/ QC documents.  
4) Monitor ROV activities

**COMPANY** : PETRONAS CARIGALI SDN. BHD.  
**CONTRACTOR** : Sapura Energy Bhd.  
**VESSEL** : SK 3000  
**DURATION** : 08 Apr 2017 until 23 Apr 2017.  
**PROJECT** : F12 Development Project  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor NDT, welding and barge activities.  
2) Review QA/ QC documents.  
3) Monitor Air diver and SAT diver activities.  
4) Monitor ROV activities

**COMPANY** : PETRONAS CARIGALI SDN. BHD.  
**CONTRACTOR** : Sapura Energy Bhd  
**VESSEL** : SK 3000  
**DURATION** : 02 Mar 2017 until 12 Mar 2017.  
**PROJECT** : Besar Topside Installation  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor NDT, welding and barge activities.  
2) Review QA/ QC documents.  
3) Monitor Air diver and SAT diver activities.  
4) Monitor ROV activities

**COMPANY** : **PETRONAS CARIGALI SDN. BHD.**  
**CONTRACTOR** : PBJV Group Sdn. Bhd.  
**BARGE** : PLB – Kota Laksamana 101.  
DPDSV – Altus Exertus  
**DURATION** : 03 Jun 2016 until 07 Oct 2016.  
**TITLE** : Baronia Pipeline Project  
**PROJECT** : 123km x 24” BNCPP-B to E11R-C  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor AUT, welding and barge activities.  
2) Review QA/ QC documents.  
3) Monitor Air diver and SAT diver activities.

**COMPANY** : **PETRONAS CARIGALI SDN. BHD.**  
**CONTRACTOR** : Sapura Kencana Offshore Sdn. Bhd  
**VESSEL** : SK 1200/ LTS 3000  
**DURATION** : 30 Mar 2016 until 21 May 2016.  
**PROJECT** : TTJT-A Jacket and Top Side Installation  
KNPG-B M6 Installation  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor NDT, welding and barge activities.  
2) Review QA/ QC documents.

**COMPANY** : **PETRONAS CARIGALI SDN. BHD.**  
**CONTRACTOR** : Technip (TMJV)  
**VESSEL** : Crest Nautilus 2/ Tioman-10  
**DURATION** : 29 May 2015 until 07 Sept 2015.  
**PROJECT** : SK 316 Pipeline Pre Commissioning  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor/ witness hydrotesting activities.  
2) Monitor/ witness dewatering activities.  
3) Monitor/ witness desaliantion and swabbing activities  
4) Monitor/ witness nitrogen purging activities  
5) Review QA/ QC documents.

**COMPANY** : **PETRONAS CARIGALI OVERSEA SDN. BHD.**  
**CONTRACTOR** : Sapura Kencana Offshore Sdn. Bhd  
**VESSEL** : DLB – SK 2000.  
**DURATION** : 24 Mar 2015 until 24 Apr 2015.  
**TITLE** : Thai Binh, Vietnam Jacket and Top Side Installation  
**PROJECT** : TBDP – A Jacket and Top Side Installation.  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor NDT, welding and barge activities.  
2) Review QA/ QC documents.



**COMPANY** : **PETRONAS CARIGALI SDN. BHD.**  
**CONTRACTOR** : PBJV Group Sdn. Bhd.  
**BARGE** : PLB – Kota Laksamana 101.  
**DURATION** : 29 Jun 2014 until 18 Jan 2015.  
**TITLE** : Transportation and Installation of Offshore Facilities.  
**PROJECT** : 1) Dalak Pipeline Installation  
2) SKO PL 381 Pipeline Installation  
**POSITION** : NDT Inspector.  
**WORK SCOPE** : 1) Monitor NDT, welding and barge activities.  
2) Review QA/ QC documents.

**COMPANY** : **TL OFFSHORE SDN. BHD.**  
**CLIENT** : ExxonMobil Exploration and Production Malaysia Inc.  
**BARGE** : DLB – Enterprise 3.  
**DURATION** : May until July 2013  
**PROJECT** : Damar CRA Pipeline Installation.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- 16" LAWIT-A to DAMAR-A

**COMPANY** : **TL OFFSHORE SDN. BHD.**  
**CLIENT** : BC Petroleum.  
**BARGE** : DLB – QP 2000.  
**DURATION** : November 2012  
**PROJECT** : Jacket and Topsides Installation.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- WEST ACIS Jacket and Topsides Installation.

**COMPANY** : **TL OFFSHORE SDN. BHD.**  
**CLIENT** : ExxonMobil Exploration and Production Malaysia Inc.  
**BARGE** : DLB – LTS 3000.  
**DURATION** : September until October 2012  
**PROJECT** : Jacket and Topsides Installation.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- TELOK A Jacket and Topsides Installation.
- TAPIS Q Jacket and Topsides Installation.

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : ExxonMobil Exploration and Production Malaysia Inc.  
**BARGE** : DLB – LTS 3000.  
**DURATION** : July until September 2012  
**PROJECT** : Tapis and Telok Pipeline Installation.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- 28" GUNTONG-E to TELOK-A
- 28" GUNTONG-E to SPL-1

**PROJECT** : Jacket and Topside Installation.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- TELOK A Jacket and Topside Installation.

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : ExxonMobil Exploration and Production Malaysia Inc.  
**BARGE** : DLB – Enterprise 3.  
**DURATION** : April until June 2012  
**PROJECT** : Tapis and Telok Pipeline Installation.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- 10" TAPIS-P to TAPIS-Q
- 10" TAPIS-A to TAPIS-C
- 12" TAPIS-A to TAPIS-Q
- 14" TAPIS-E to TAPIS-Q
- 16" TAPIS-A to TAPIS-Q

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : PETROFAC ENERGY DEVELOPMENT SDN. BHD.  
**BARGE** : DLB - QP 2000.  
**DURATION** : February until April 2012  
**PROJECT** : Berantai Development Project Phase II.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- FSPO Mooring Chain Installation.
- Riser and Subsea Spool Installation.

**PROJECT** : Cendor Phase II Development.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- 8" CDW-C to CDP-A (Gas Lift)
- 8" CDW-C to CDP-A (Water Injection)
- 8" CDW-B to CDP-A (Gas Lift)
- 8" CDW-B to CDP-A (Water Injection)
- 8" West Desaru to CDP-A

**COMPANY** : L & T SAPURA  
**BARGE** : DLB -LTS 3000.  
**DURATION** : January 2012.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- Stinger Drawbar Fabrication.
- Main Crane Aux Block Fabrication.

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : PETROFAC ENERGY DEVELOPMENT SDN. BHD.  
**BARGE** : DLB - LTS 3000.  
**DURATION** : September until October 2011.  
**PROJECT** : Berantai Development Project.  
**POSTION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- Mooring Chain Installation.
- BWHP-A Jacket and Topside.

**COMPANY** : TL OFFSHORE SDN. BHD.  
**CLIENT** : PCPP  
**BARGE** : DSV - HALLIN WINDERMERE.  
**DURATION** : August 2011.  
**PROJECT** : DANA MOPU Spools Installation Project.  
**POSITION** : Multi Technician.  
**WORK SCOPE** : Carried out Magnetic, Penetrant and Ultrasonic Testing on:

- 10" DANA MOPU Spools.

## **REFERENCES**

### **Mr. Martin R Dawson**

Director – Education and Training  
Argyll - Ruane, Meadowbank Road, Rotherham,  
South Yorkshire, S61 2NF United Kingdom.  
Tel: +44 (0) 1709740915  
Fax: +44 (0) 1709557705

### **Mohd Asraf Angsor**

Surveyor  
Bureau Veritas (M) Sdn. Bhd.  
Level 11, Menara Daya Bumi,  
Jalan Sultan Hishamuddin,  
50550 Kuala Lumpur.  
Malaysia.  
Email: [asraf.angsor@my.bureauveritas.com](mailto:asraf.angsor@my.bureauveritas.com)

### **Nor Azmi Baharum**

General Inspector ExxonMobil.  
Menara ExxonMobil,  
Kuala Lumpur City Center,  
50088 Kuala Lumpur, Malaysia.  
Email: [ned2t67@gmail.com](mailto:ned2t67@gmail.com)

### **Mohd Asri Othman**

General Inspector/ Act SQL ExxonMobil.  
Menara ExxonMobil,  
Kuala Lumpur City Center,  
50088 Kuala Lumpur, Malaysia.  
Email: [camrymaoz@gmail.com](mailto:camrymaoz@gmail.com)

### **Mohd Khairi Ismail**

PCSB Senior General Inspector  
Lev 23, T2 Petronas Twin Tower KLCC  
50088 Kuala Lumpur, Malaysia.  
Email: [khairiismail@petronas.com.my](mailto:khairiismail@petronas.com.my)

### **Siti Arbi Baharam**

Manager Maintenance Planning  
Malindo Air  
Email: [arbi.baharam@malindoair.com](mailto:arbi.baharam@malindoair.com)