# WILLIE FELIX

Block B6, Lot 189, Taman Sri Kinarut, Jalan Lama Papar, 89600 Papar, Sabah, Malaysia

+60 14 355 8038

wfx31@yahoo.com



#### PERSONAL SUMMARY

A dependable Licensed Aircraft Engineer with 4 years of experience working with an Approved Maintenance Organisation under the Civil Aviation Authority Malaysia (CAAM) Part-145 Engineering department prior to maintenance, inspection, repairs, overhaul and troubleshooting in any aircraft issues.

Hold a CAAM PART-66 AIRCRAFT MAINTENANCE ENGINEER'S LICENSE with license number E 4355 valid until 29 November 2019, under category B1.3 with type rating AGUSTA AB139/AW139 (PWC PT6)

Currently working with WESTSTAR AVIATION SERVICES SDN.BHD with COMPANY APPROVAL NO (WAS 195) on AGUSTA AB139/AW139 (PWC PT6)

Used to work with SABAH AIR AVIATION SDN.BHD with COMPANY APPROVAL NO (SAA 47) on Eurocopter AS355 NP (ARRIUS 1A1) and BELL 206 B3 (Rolls-Royce 250-C20B)

Able to detect issues regarding aircraft works particularly on Helicopter quickly and efficiently to complete repairs to return aircraft back to service.

Ability to work effectively and collaborate with people of various ages, gender, cultures, and adapting the style of communication to meet the needs of the aviation safety.

Total years of experience in the aviation field is 8 years including training with an Approved Training Organisation under the CAAM Part-147 ( APR – Aviation Training Centre - Batch 18 )

#### **WORK EXPERIENCE**

**PRESENT** 

Company Name : WESTSTAR AVIATION SERVICES SDN BHD (Malaysia)

Location KOTA BHARU BASE (Kelantan, Malaysia)

Current Position : Licensed Aircraft Engineer (September 2016 - Present)

Work Description :

• Working within the engineering department with helicopter operation in scheduled and non-scheduled maintenance.

- Ensuring that the highest standards of workmanship are well maintained prior to the accomplishment and control of maintenance tasks in accordance with manufacturer and company requirements.
- Ensuring all work is recorded on the appropriate maintenance documentation and certified accordingly.
- Ensuring the Certificate of Release to Service is issued upon the completion of any package of maintenance, defect rectification or component replacement prior to an aircraft being released for flight, using up to date maintenance data and approved tooling.
- Conducting duties, responsibilities and maintenance processes in accordance with the Maintenance Organization
   Exposition (MOE) and associated company procedures.
- Remain current with both technical and procedural changes
- Supervision of non-certifying LAEs and Technicians to ensure the highest standards of workmanship are maintained.
- Observing safety instructions/precautions and ensuring a safe working environment.
- Gives safety instructions to others where necessary and responds to safety concerns raised by subordinates by
  providing safety guidance and taking action to reduce safety hazards to an ALARP level. For situations that remain a
  potential hazard for future work even after taking action, report to the superior or alternatively raise a hazard report
  for the attention of the HSE department.
- To enforce and maintain an effective tool control base on company procedures.
- Responsible in monitoring upkeep of ground equipment and facilities and any discrepancy or unserviceability
- Deputizing for the Shift Supervisor as required.
- To carry out other duties as directed by the Shift Supervisor
- Working on aircraft for maintenance, inspection, repair, replacement and overhaul in compliance with local DCA.
- Participated in AW139 Heavies Maintenance and Line maintenance
- Participated with VIP flight
- Liaising with Maintenance Manager, Base chief Engineers and Supervisors prior to any defects for efficient time requirement
- Working in a safe manner in order to satisfy Health and Safety legislation base on DCA requirement and OIL & GAS requirement
- Ground crew for helicopters that is going for out of base tasking.

#### **PAST**

Company Name : SABAH AIR AVIATION SDN. BHD (Sabah, Malaysia)

Position : Junior Engineer (December 2015 - Present)

Previous Position : Junior Technician (February 2014 – December 2015)

Work Description :

■ Working within the engineering department with helicopter and fixed wing aircraft operation scheduled and non-scheduled maintenance

- Working on aircraft for maintenance, inspection, repair, replacement and overhaul in compliance with CAAM
- Participated in Heavies maintenance;
  - 100 hours (Check 1) and 300 hours (Check 2) for BELL 206 B3 with Rolls-Royce 250-C20B
  - ♦ 100 hours (Check 1) and 300 hours (Check 2) for BELL 206 L3 with Rolls-Royce 250-C30
  - 100 hours (Check 1) and 600 hours (Check 2) for Eurocopter AS355 NP with ARRIUS 1A1
  - ◆ 100 hours (Check 1) for AGUSTA 109 GRAND with PRATEY 207C
  - ◆ 100 hours (Check A) for GAF NOMAD N22 with Rolls-Royce 250-C18
- Engineer in Charge for Sabahair IPOH station during FDS contract.
- Participated in Sabah Flying Doctor helicopter and the VIP flight activities.
- Liaising with engineers or technicians prior to any defects for efficient time requirement
- Working in a safe manner in order to satisfy Health and Safety legislation.
- Ground crew for helicopters that is going for out of base tasking.

Company Name : SABAH AIR AVIATION SDN. BHD (Sabah, Malaysia)

Position : Part-Timer (STOCK CHECK) (October 2013 – December 2013)

Work Description :

Make sure all the Aviation Components are in the correct order and check all the components in the store are tally with all the stock cards.

Company Name : SABAH AIR AVIATION SDN. BHD (Sabah, Malaysia)

Position : Trainee (August 2012 – November 2012)

Work Description :

- Working within the engineering department cheduled and non-scheduled maintenance work given by the engineers/technician.
- Participated with Sabah Flying Doctor helicopter activities
- Attending VVIP fleet for:
  - ◆ Chief Minister of Sabah Datuk Seri Panglima Haji Musa bin Haji Aman
  - Prince William and Princess Kate

Company Name : HORNBILL SKYWAYS SDN. BHD (Kuching, Sarawak, Malaysia)
Position : Trainee (February 2012 - May 2012)

Work Description :

- Working within the engineering department FIXED and ROTOR WING DEPARTMENT in their scheduled/non-scheduled maintenance work given by engineers/technicians.
- Attending VVIP fleet for:
  - Chief Minister of Sarawak Haji Abdul Taib bin Mahmud
  - Governor of Sarawak Tun Datuk Patinggi Abang Haji Muhammad Salahuddin bin Abang Barieng

Company Name : SYSTHEMATIC AVIATION SERVICES (SAS) SDN. BHD (Subang, Selangor, Malaysia)
Position : Trainee (May 2011 - August 2011)

Work Description:

• Participating in all the works that given by the Chief Engineer in their scheduled/non-scheduled maintenance.

## **TECHNICAL QUALIFICATION**

DCAM PART-66 AIRCRAFT MAINTENANCE ENGINEER

**LICENSE NO** : **E 4355** (29 NOVEMBER 2019)

CATEGORY: B1.3

TYPE RATING : AGUSTA AB139/AW139 (PWC PT6)

TRAINEE AIRCRAFT MAINTENANCE ENGINEER PROGRAM (TAME) - Batch 18

APR – Aviation Training Centre [ATO/0003/09] (October 2010 – October 2013)

Subang Perdana, Shah Alam, Malaysia

## **TRAINING COURSE**

AW139 (PWC PT6C-67C) B1.3/B2 REFRESHER TRAINING COURSE

Issued MAY 2018

Agusta AB139/AW139 (PWC PT6) - Airframe Maintenance Type Training Course (PRACTICAL ELEMENTS)

Issued FEB 2017

Agusta AB139/AW139 (PWC PT6) - Airframe Maintenance Type Training Course (THEORETICAL)

Issued Oct 2016

**Bell 206 Series Field Maintenance Course (70 Hours Duration)** 

CAAM Approved (Ref: DCA/AW/AO/0128/06) (3rd to 14th august 2015)

Held at Layang Layang Aerospace Sdn. Bhd, Sabah, Malaysia (Richard Mornington Sanford)

**ACADEMIC QUALIFICATION** 

DIPLOMA IN MECHANICAL ENGINEERING (MAJORING IN AERONAUTICAL)

Universiti Teknologi Malaysia, Kuala Lumpur (June 2006 - August 200)

CGPA : 3.24/4.00 (SECOND CLASS)

SIJIL PELAJARAN MALAYSIA

SMK La Salle, Kota Kinabalu, Sabah January 2001 - December 2005

Grade: Pass/Non-gradable (3A, 4B, 2C, 1D)

LANGUAGES (Proficiency: Best=10 - Worst=1)

LanguageSpokenWrittenBahasa Malaysia1010English99

**PERSONAL DETAILS** 

Date of birth : 31 October 1988 Nationality : Malaysian

Race : Native Sabah - MURUT

Religion : Christian Status : Single

## **REFERENCES**

Name : **Mohamed Zamzuri** 

Job Title : Engineer in Charge / Licened Aircraft Engineer

Company : Weststar Aviation Services Sdn. Bhd

Phone Number : +6012 988 9805

Email Address : zamzuri.mohamed@weststar-aviation.com

Name : Abu Bakar Samad

Job Title : Engineer in Charge / Licened Aircraft Engineer

Company : Weststar Aviation Services Sdn. Bhd

Phone Number : +6019 324 0142

Email Address : abubakar.samad@weststar-aviation.com

Name : Bradley John Eeles

Job Title : Shift Supervisor / Licened Aircraft Engineer

Company : Weststar Aviation Services Sdn. Bhd

Phone Number : +6019 946 4327

Email Address : bradley.johneeles@weststar-aviation.com

Name : Terry Chan Kong Ngee

Job Title : **CEO / Licened Aircraft Engineer**Company : Sabah Air Aviation Sdn. Bhd

Phone Number : +6016 805 0833

Email Address : chankongngeeterry@gmail.com

Name : Benny Ng

Job Title : Engieer in Charge / Licened Aircraft Engineer

Company : Sabah Air Aviation Sdn. Bhd

Phone Number : +6019 881 7671

Email Address : bennyng@sabahair.com.my

Name : Harry Joinin

Job Title : Engineer in Charge / Licened Aircraft Engineer

Company : Galaxy Aerospace Sdn. bhd

Phone Number : +6012 648 5547

Email Address : harry@gading.com.my

MALAYSIA

DCAM PART-66 LESEN JURUTERA PENYENGGARAAN KAPAL UDARA

DCAM PART-66 AIRCRAFT MAINTENANCE ENGINEER'S LICENCE

111 Nombor Lesen: Licence Number

E 4355

Keluaran asal: Original issue

30-Nov-15

Lesen sah sehingga: 29-Nov-19 Licence valid until

IV

11

Nama:

WILLIE FELIX

No KP/Pasport: NRIC/Passpoi

881031-12-5563

IV(a)

Tarikh Lahir: Date of Birth

31-Oct-88

Alamat

BLOCK B6, LOT 189, TAMAN SRI KINARUT

JALAN LAMA PAPAR 89600 PAPAR

SABAH

Kerakvatan:

MALAYSIAN

Tandatangan Pemegang:

Note: The certification privilege(s) will depend on currency of Approved Maintenance Organisation's certification approval

Dikeluarkan menurut peruntukan Akta Penerbangan Awam 1969, dan Peraturan-peraturan Penerbangan Awam yang berkuatkuasa di bawahnya dan Aneks 1 kepada Konvensyen Penerbangan Awam Antarabangsa yang ditandatangani pada 7 Disember 1944.

Issued in accordance with the provisions of the Civil Aviation Act 1969, the Civil Aviation Regulation in force thereunder and with Annex 1 to the Convention on the International Civil Aviation signed on 7 December 1944.

Pemegang lesen ini telah diberi kuasa untuk bertindak sebagai seorang Jurutera Penyenggaraan Kapaludara IX mengikut syarat- syarat yang tersebut di dalam ini.

The holder of this licence is hereby authorised to act in the capacity of an Aircraft Maintenance Engineer in accordance with conditions specified herein.

Tandatangan Pegawai yang mengeluarkan.

Signature of Issu

KAMAL IBRAHIM

Cap Jabatan:

Department's Stamp DCA

-Sep-17

b/p Ketua Pengarah Penerbangan Awam Director General of Civil Aviation

Pengendorsan Khas:

Special Endorsement(s)

Lesen ini dikeluarkan berasaskan NIL This licence is issued based on bertarikh dated

SYARAT-SYARAT DAN KEISTIMEWAAN XIV CONDITIONS AND PRIVILEGES

DCAM PART-66 (SUB) KATEGORI DAN

PENARAFAN JENIS KAPAL UDARA

DCAM PART-66 (SUB) CATEGORIES AND AIRCRAFT TYPE RATING(S)

AGUSTA AB139/AW139 (PWC PT6)

NO FURTHER ENTRIES

TARIKH

DATE

30-Nov-15 21-Aug-17

Peraturan-peraturan Penerbangan Awam 2016, Peraturan 35(7) menghendaki pemegang lesen menandatangani lesen ini. Lesen ini adalah tidak sah melainkan pemegangnya menandatangani namanya dengan dakwat dalam tandatangannya yang biasa

Civil Aviation Regulations 2016, Regulation 35(7) requires the licence holder to sign this licence. This licence shall not be valid unless it bears the ordinary signature of the holder in ink.

Lesen ini kekal sah sehingga tarikh yang ditetapkan kecuali telah digantung atau dibatalkan

The licence remains valid until the date specified unless suspended or revoked.

Pengendorsan mana-mana (sub) kategori pada perenggan XII SAHAJA, tanpa penarafan jenis kapal udara, TIDAK membolehkan pemegangnya mengeluarkan sijil pelepasan perkhidmatan bagi kapal udara.

Endorsement of any (sub) categories at paragraph XII ONLY, without aircraft type rating, does NOT permit the holder to issue a certification of release to service for an aircraft.

Keistimewaan lesen adalah seperti dalam Peraturan-peraturan Penerbangan Awam 2016 dan AN 1101.

The privileges of the licence are set out in the Civil Aviation Regulations 2016 and AN 1101.

5 Penarafan jenis kapal udara yang senaraikan di perenggan XII adalah tertakluk kepada pengehadan yang dihuraikan dalam

The limitation of aircraft type rating(s) as appended in paragraph XII and detailed in AN 1101.

Lesen ini setelah diendors dengan penarafan jenis kapal udara memenuhi kehendak ICAO Aneks 1. This licence when endorsed with an aircraft type rating meets the intent of

Borang JPA34

## **AUTHORISATION CERTIFICATE**

## I - COMPANY APPROVAL AUTHORISATION

THIS AUTHORISATION IS ISSUED TO

NAME : WILLIE FELIX

STAFF NO. : V30950 DATE OF BIRTH : 31 OCT 1988

DCA AMEL NO. : E 4355

DCA AMEL CATEGORY AND

: B1.3 - NIL LIMITATION

LIMITATION

**EXPIRY DATE** 

STAMP NO

: 29 NOV 2019 :WAS 1951

: 06 JUN 2017

: 02 OCT 2017

: 29 NOV 2019

DATE OF INITIAL

DATE OF THIS ISSUE

**EXPIRY DATE** 

**AUTHORISATION** REFERENCE

AVIATION SERVICES : WAS/QA/CAA/195/002

AUTHORISED BY

(Safety & Quality Assurance Director)

This company authorization supersedes: WAS/QA/CAA/195/001

Dated: 06 JUN 2017

3.

AN SERVICES HOLDER'S SIGNATURE (specimen) **AUTHORITY STAMP** (specimen) I HEREBY ACKNOWLEDGE THAT I HAVE RECEIVED THE APPROVAL AUTHORISATION STAMP AND FULLY UNDERSTAND THE TERM AND REFERENCE STATED IN MY AUTHORISATION DOCUMENTS. NO ENTRIES, ENDORSEMENT OR ALTERATIONS MAY BE MADE ON THIS CERTIFICATE EXCEPT BY PERSONS AUTHORISED BY SAFETY & QUALITY ASSURANCE DIRECTOR FOR THIS PURPOSE.

Page 2 of 8

#### III - TERMS OF REFERENCE

- This company approval authorization issued to you under the terms of reference laid below and Weststar Aviation Services current revision of Maintenance Organisation Exposition (MOE).
- At all times when using this company authorization, you are responsible to Weststar Aviation Services Safety & Quality Assurance Director. 2.
  - All work completed under the authority of this company authorization must be to a quality standard:-
  - conforming to the requirements of the MCAR for the time being in force
  - recommendation of manufacturer.
  - in accordance with company procedures, directives and circulars.
  - Privileges, responsibilities and limitations of this authorization are as laid down in WAS MOE, WAS Quality Assurance Department Manual and DCAM Airworth
  - You are authorized to certify for the task stated in the company authorization issued to you and authorized by WAS Safety & Quality Assurance Director.

    All authorization documents and authorization documents are successful. must be certified by signatu
- authorization stamp and properly dated.
- This company authorization is only valid whilst you are under the employment of WAS.
- At all times it is the prerogative of the Sartiy & Quality Assurance Director to vary, add, or deviate from these terms of other ence.
- This authorization remains valid until the date specified on the first page unless suspended or revoked.

## IV - AUTHORISATION

II - CERTIFYING STAFF

THE HOLDER IS HEREBY AUTHORISED TO ISSUE CERTIFICATION AS PER REQUIREMENTS OF WAS ENGINEERING MAINTENANCE ORGANISATION EXPOSITION (MOE) PART 3.4 AND QA MANUAL 3.2.3 USING WAS AUTHORISATION NUMBER ISSUED AND RESTRICTED TO THE FOLLOWING CATEGORIES, FUNCTIONS AND LIMITATIONS.

Aircraft Type	Engine Type	Category Code	Sub-Category Code	Functions Code	Limitation	NAA Code
AW139	PT6C-67C	B1	B1.3	1,2,3,4,5,6,7,8,9, 10,11,12,13,16	NIL	1
251,500	900			100		
	188			- 40		
化7.	Livie			122		
1-1-1	8-3					C
		100	A			6
			25	,ON		
(Refer Sec	tion V for Airc	raft Type, Ca	W E Statement St	Categories, VI for	Functions, '	VII fa
(Refer Sec	ction V for Airco Limitations	raft Type, Ca s, and VIII for	WESSE	Categories, VI for tion Authorities if a	Functions, '	VII fo
(Refer Sec	ction V for Airc Limitations	raft Type, Ca s, and VIII for	W E State St	Categories, VI for tion Authorities if a	Functions, '	VII fo
(Refer Sec	tion V for Airc Limitations	raft Type, Ca s, and VIII for	tegories \$ \$0.000 National Via	Categories, VI for tion Authorities if a	Functions, '	VII fo
(Refer Sec	tion V for Airc Limitation;	raft Type, Ca s, and Vill for	W to tegories \$ 50; National Avia	Categories, VI for tion Authorities if a	Functions, '	VII fo
(Refer Sec	tion V for Airc Limitation:	raft Type, Ca s, and VIII for	WE stepories \$ 30; National Ayla	Categories, VI for tion Authorities if a	Functions, '	VII fo
(Refer Sec	tion V for Airc Limitations	raft Type, Ca s, and VIII for	WE Stepories S ST: National Avia	Categories, VI for tion Authorities if a	Functions, '	VII fo
(Refer Sec	tion V for Airc Limitations	raft Type, Ca s, and Vill for	WE Stepories S ST. National Avia	Categories, VI for tion Authorities if a	Functions, '	VII fo

## V -AIRCRAFT TYPE, CATEGORIES & SUB-CATEGORIES INDEX

## Aircraft Type

- AW 139 with PT6C-67C engine
- AW 189 with CT7-2E1 engine
- SIKORSKY S76C++ with TURBOMECA ARRIEL 2S2Engine
- AS350B2 with TURBOMECA ARRIEL 1D1
- AS365N with TURBOMECA ARRIEL 1C
- EC120B with ARRIUS 2F engine
- · AS355F1 with ALLISON 250C20F
- EC155B with ARRIEL 2C1 engine

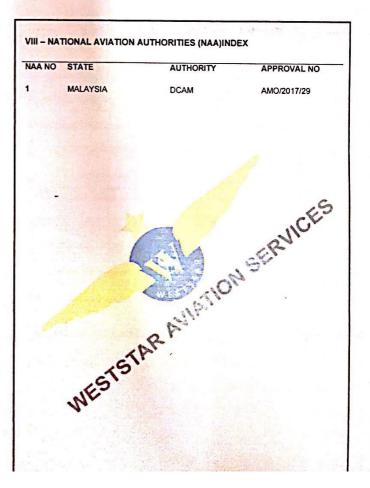
Category Code	Sub-Category	Descriptions
4	A1	Aeroptane Turbine
	A2	Aeroplane Piston
	A3	Helicopter_Turbine
	A4	Helicopter Piston
B1	B1.1	Aeroplane Turbine
	B1.2	Aeroplane Peton
	B1.3	Helicopter Turbine
	B1.4	Helicopter Piston
B2	B2	Avionics
С	C	Aircraft Base Maintenance
D	WAS	Approved Personnel
	WSS	Safety Shop
	WSB 6	Battery Shop
	WSC	Composite
	WSM J	Sheetmetal
	SI	Store Inspector
	NDT	Special Testing

Page 5 of 8

VI - FUNC	CTIONS INDEX
Function No.	Function Descriptions
1	Inspections
2	Servicing
3	Replacement
4	Modification
5	Repair
6	Schedule Maintenance
7	Defect Rectification
8	Pre Flight
9	Component Inspection
10	Component Inspection Store Inspection Leak Check Borescope Inspection Duplicate Inspection/Vital Point Test/Calibration Fabricate After Last Flight Check/Aigust things Check
11	Leak Check
12	Borescope Inspection
13	Duplicate Inspection/Vital Point
14	Test/Calibration WESS 7
15	Fabricate
16	After Last Flight Check/Airworthiness Check
17	Liferaft & Float
18	Hoist
19	Pilot Pre-Flight
20	Reserved
21	Reserved

Page 6 of 8

AII - CIMII I	ATIONS INDEX
Limitation No.	Limitation Descriptions
L1	Excluding electrical power generation and distribution systems
L2	Excluding instrument systems, INS/IRS and Flight Director System
L3	Excluding autopilot system on aeroplanes
L4	Excluding autopilot system on helicopters
L5	Excluding radio communication/navigation and radar systems
L6	Excluding radio radar system
L7	Excluding unpressurised aeroplanes
L8	Reserved
L9	Excluding all pressurized aeroplanes
L10	Excluding all pressurized aeroplanes  Excluding propellers  Excluding pressurized aeroplanes above 5700Kg MTOW  Excluding piston engines.  Excluding navigational and electronic instrument systems, FDR, GPWS and wibration monitoring systems.
L11	Excluding pressurized aeroplanes above 5700Kg MTOW
L12	Excluding piston engines.
L13	Excluding navigational and decironic instrument systems, FDR, GPWS and
L14	vibration monitoring systems Excluding turbine engines (1)
L15	Excluding maintenance tasks on wooden structures and fabrics coverings
L16	Excluding compass compensation and adjustment
L17	Excluding electrical power and lights(helicopter)
L18	Schedule Mattenance Task Only
	WEST
	ales



## COMPANY LICENSE/ APPROVAL

SAA-QAD-APP-0047

This Authorisation and Certificate in issued to

Name

WILLIE FELIX

Staff No.

6262

**DCA License** 

E 4355

Signature of Holder

Jelle .

The Holder of this Authorisation has been given the Approval Stamp No.

Company Approval

**SAA 47** 

Date of Issue

22 March 2016

Valid to

29 November 2017





## SABAH AIR AVIATION SDN BHD (24758-U)

Sabah Air Building, Jalan Johor, Off Jalan Selangor, Tanjung Aru, 88100 Kota Kinabalu.

Postal Address : Locked Bag 113, 88999 Kota Kinabalu, Sabah, Malaysia.

Tel: +6088 - 484 733 Fax: +6088 - 484 214 Toll Free: 1-300-88-5566 E-mail: enquiry@sabahair.com.my Website: www.sabahair.com.my

The Above Person is Hereby Authorised/ Approved to Perform and Certify Works as Related in Accordance with Sabah Air Aviation Maintenance Organisation Exposition (MOE) Latest Revision, Current Approval Schedule of Engineering Certificate of Approval AO/0019/78, Malaysian Civil Aviation Regulations (MCAR) and Department of Civil Aviation (DCA) Airworthiness Notices Latest Issue in Respect of:-

B1.3

- 1. Daily Inspection on AS355NP (AD 2012-0257-E & ASB 01.00.55).
- 2. Bell 206B3 Daily Inspection, Weekly Greasing & Crew, litter, passenger door removal and installation.

**NO FURTHER ENTRIES** 

## Subject to the Following Conditions;

- 1. Whilst in the Employment of Sabah Air Aviation Sdn. Bhd.
- Certifications shall be made under the Approval Stamp Number 2.

as Indicated

**Authorised** 

ABDUL AZIZ BIN MOHD SARI Quality Assurance Manager