



G7 AEROSPACE

SDN BHD

COMPANY PROFILE

“ Growing Elegantly, Gracefully And Full Of Humility ”



COMPANY INTRODUCTION



G7 AEROSPACE

G7 Aerospace Sdn Bhd was **incorporated in 2010** with the objective of **providing effective technical solutions to military and commercial aviation market segments**. The company is registered with the Ministry of Finance, Malaysia and its head office is located at Serenia City, Selangor.

Having extensive experience in both military and corporate sectors, G7 Aerospace is **made up of a team of highly dedicated, well-trained personnel**. The company is committed to delivering high-quality, broad-spectrum defense, security and commercial aerospace products and services as well as diversifying into new and niche business areas.



34%

Trained Armed
Forces Veterans



73%

Technician &
Engineers



5

Facilities across
Malaysia



Serenia City Team

VISION

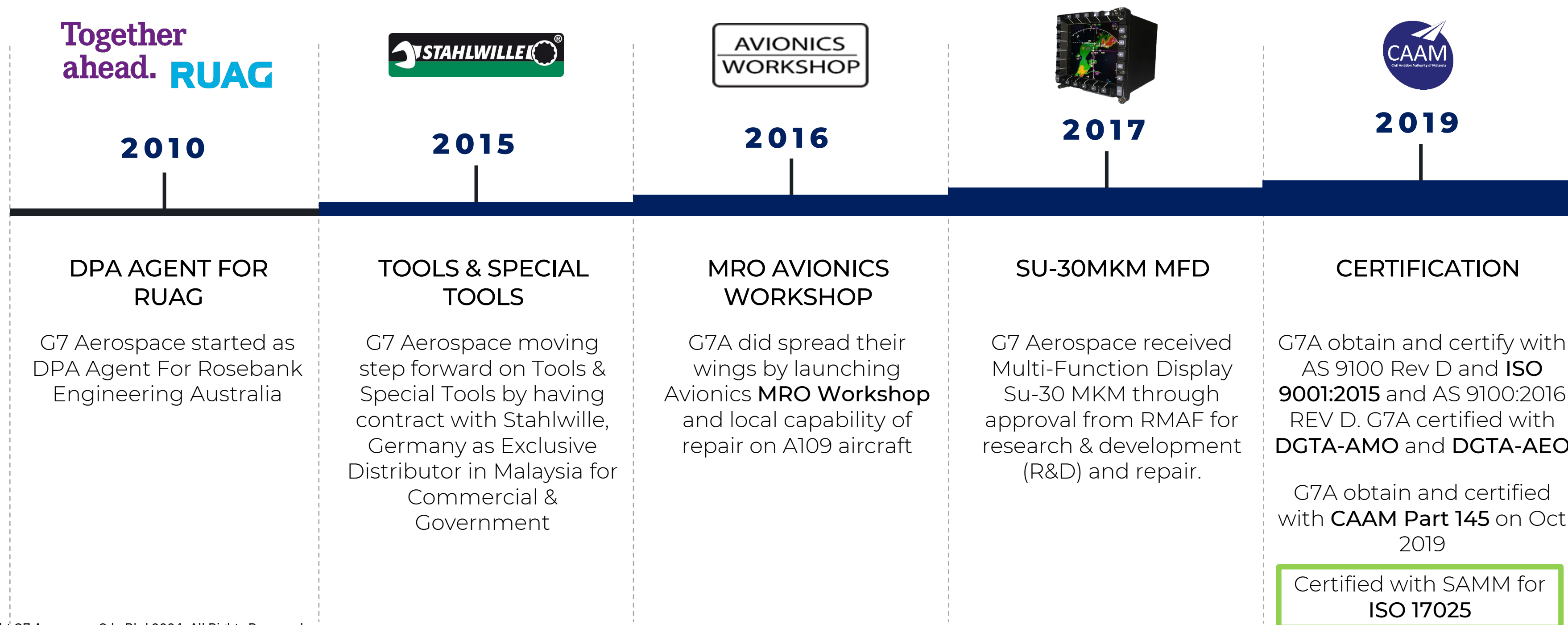
To be a world class organization offering solution that improves the quality for our customers.

MISSION

To always upgrade our services offer top-notch solutions to our customers and community, while also expanding our products and services.



KEY MILESTONE



KEY MILESTONE



2020

COMPOSITES REPAIR

G7 Aerospace has capabilities to perform standard repairs and non- standards repairs on damaged composites structures. We have trained personnel by OEM on advanced composites repair.



2021

G7 GLOBAL AEROSPACE

G7 Global – F/A-18D LPM12Y - Local Depot Level Maintenance. We form an Integrated Program Team to perform LPM-12Y Program, this include RMAF, RUAG Australia & RUAG Switzerland.



2022

MELAKA NEW FACILITIES

G7 Aerospace Melaka successfully move to a new facilities in Krubong . By moving to this new facilities G7 Aerospace will consistently provide better solutions to our customers.



2023

HANGAR

G7 Aerospace has a presence in Subang via hangar facility in the Skypark Subang with service from helicopter maintenance to component spares and storage.



2024

SERENIA CITY FACILITIES

Moving to a new location could also provide G7 Aerospace with additional space, resources, and capabilities to develop and deliver new products and services to our customers.

DATUK ROSDI MAHMUD

CHIEF EXECUTIVE OFFICER



THE ROYAL
MALAYSIAN
AIR FORCE

1980

-

2002

-

2002

-

2003

2004

-

2013

2013

-

Present

AIROD

CTRM

G7 AEROSPACE

Engineering Officer

- Squadron Base Engineering Officer
- Staff Officer Grade 1 + Grade 2 Logistics Support Command
- Senior Base Engineering Officer
- Director, RMAF R&D Centre
- Chief of Staff Systems, Support - Command RMAF

VP of Operations

AIROD SDN BHD



Group Chief Executive Officer

COMPOSITE TECHNOLOGY
RESEARCH MALAYSIA (CTRM)



Chief Executive Officer

G7 AEROSPACE
SDN BHD



QUALIFICATIONS :

- RAAF Academy, Australia (1980)
- BSc. Physics, University of Melbourne, Australia (1980)
- BEng. Aeronautical Engineering, University of Sydney, Australia (1983)
- MSc. Reliability Engineering, Cranfield University, UK (1992)

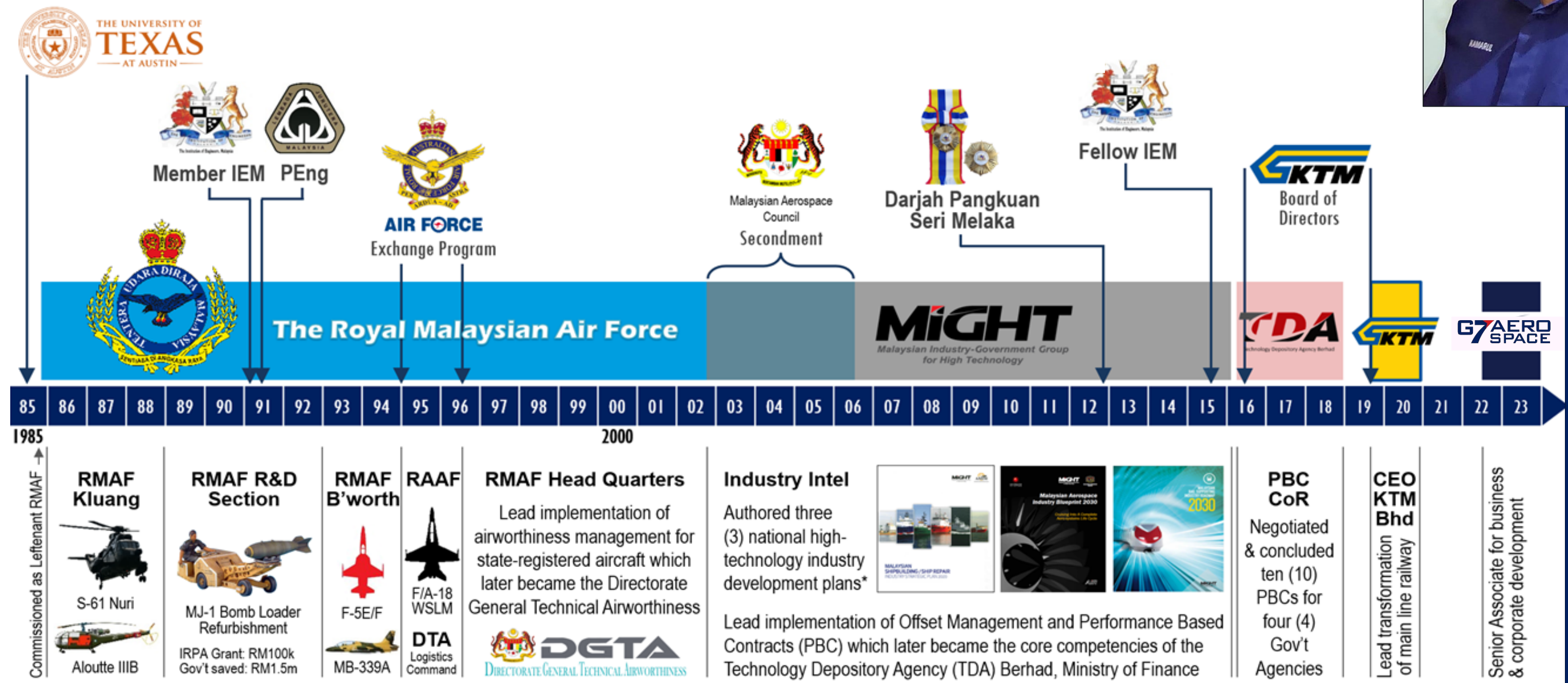


Darjah Mulia
Seri Melaka
(DMSM)



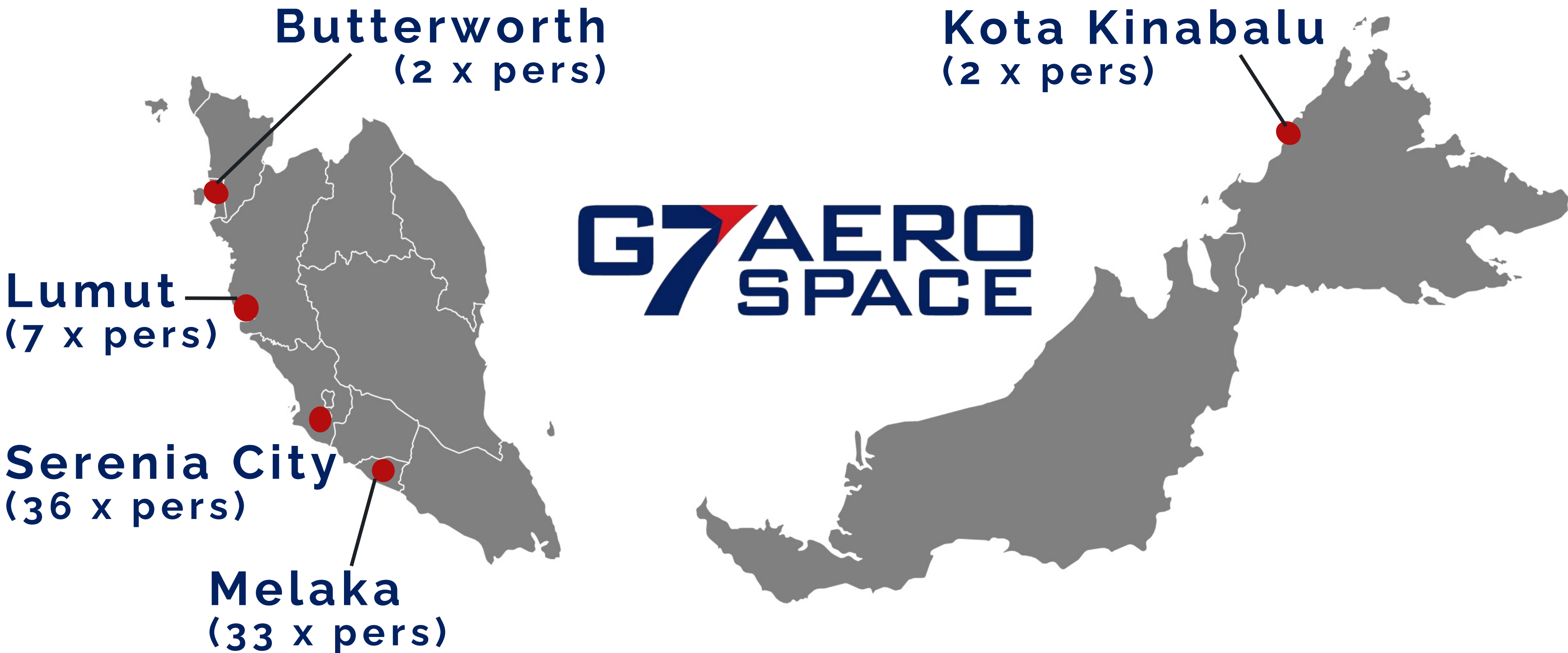
DATUK KAMARULZAMAN ZAINAL

CHIEF OPERATING OFFICER



* Malaysian Shipbuilding Ship Repair Strategic Plan 2020 | Malaysian Aerospace Industry Blueprint 2030 | Malaysian Rail Supporting Industry Roadmap 2030

G7 FACILITIES



G7 AEROSPACE SERENIA FACILITIES

TECHNOLOGY DESIGN & DEVELOPMENT

- EW Data Analytics
- Internet of Things (IOT)
- 3D Modelling
- Network Solutions

DEFENCE & SECURITY

- MRO Avionics
- Multi-Function Display
- Autonomous Systems

TOOL SYSTEMS & SUPPLY

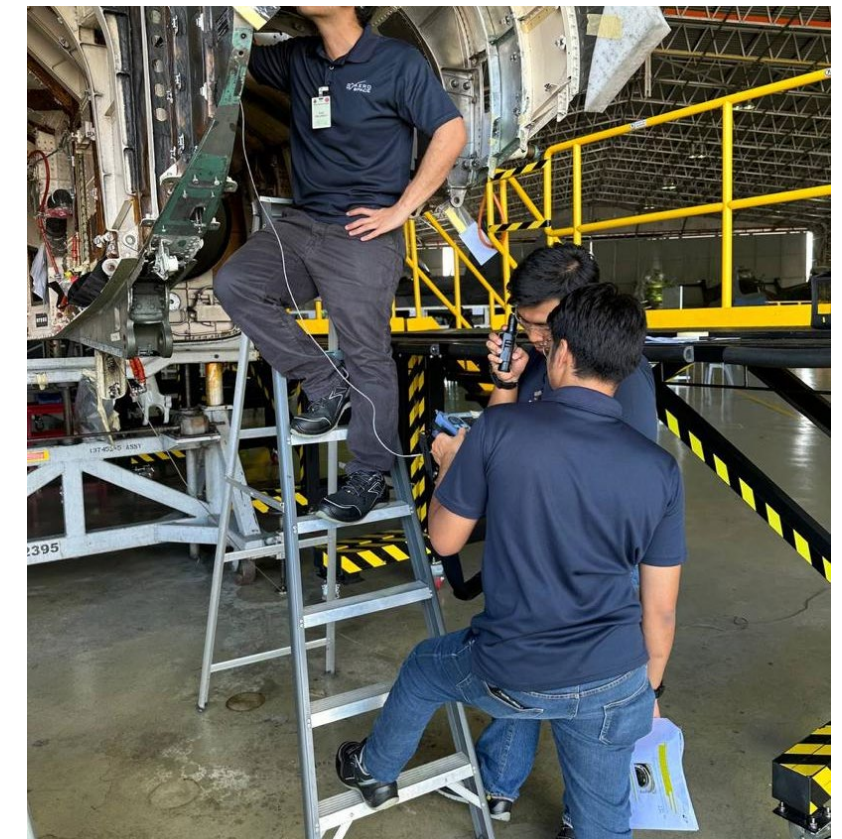
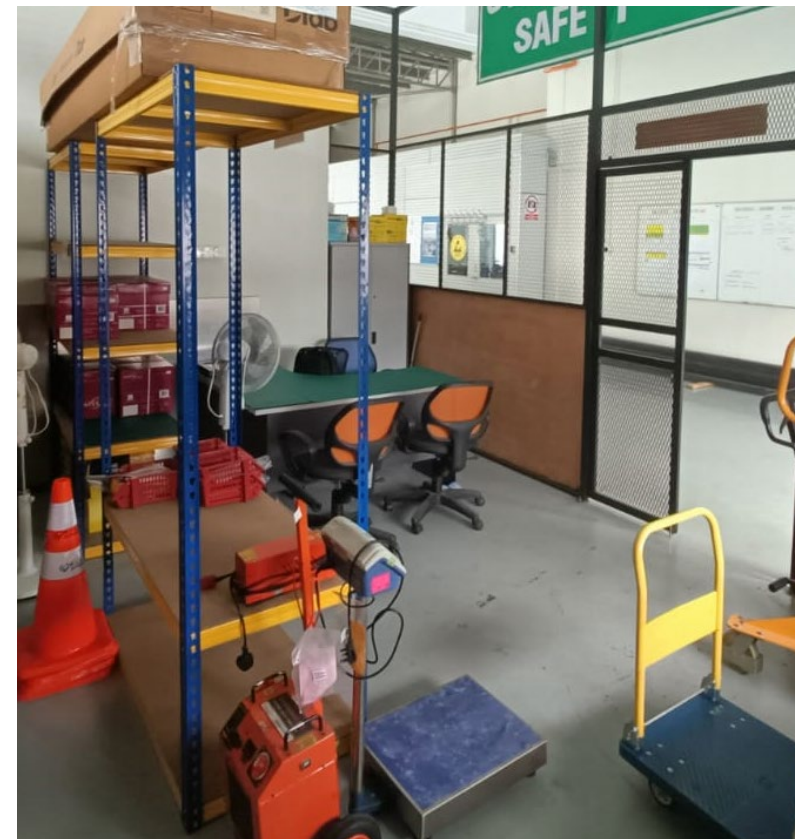
- Stahlwille Distributor
- Calibration Service
- Calibration Management Software Supply Chain



G7 AEROSPACE MELAKA FACILITIES

MARKET SPECIFIC SOLUTION

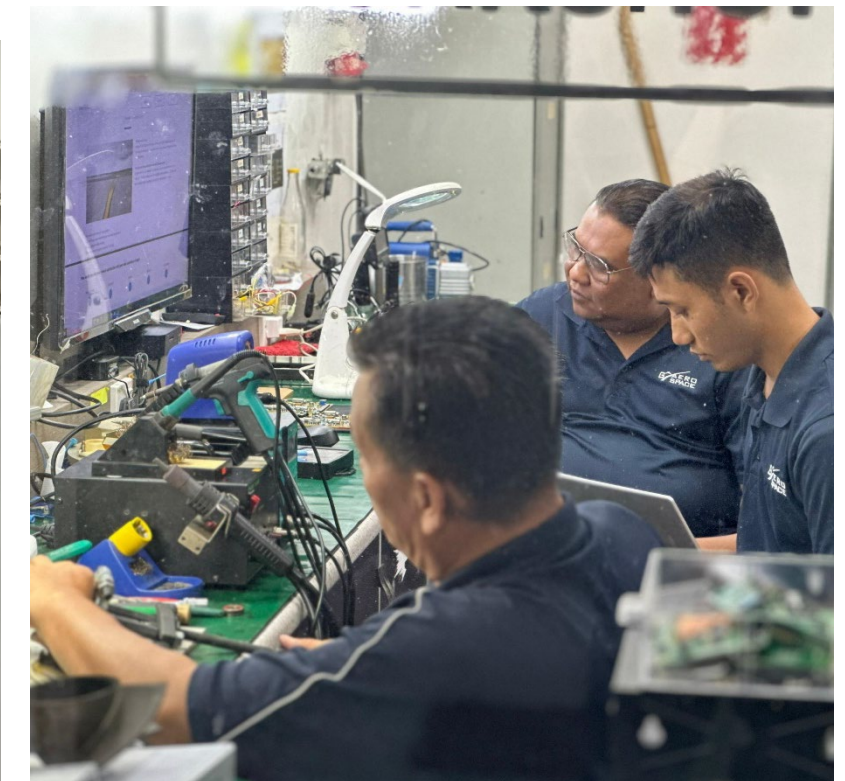
- Composites Repair
- Mechanical Repair Station
- Avionics Workshop
- Technical Training Centre



G7 AEROSPACE LUMUT FACILITIES

GROUND SUPPORT SERVICES & EQUIPMENT

- Maintenance service contracts
- Supply of ground support spare parts and equipment
- Aviation ground support equipment and special vehicle



G7 AEROSPACE CAPABILITIES



G7 CAPABILITIES

01

MAINTENANCE, REPAIR & OVERHAUL

- On-Aircraft
- Off-Aircraft:
 - Avionics
 - Aero-mechanical
- Calibration



02

DESIGN & ENGINEERING

- Product Design
- Aircraft Sustainment Planning
- Maintenance Engineering & Analysis



03

UNMANNED SOLUTION

- Base Security
- Air & Ground Segments MRO
- Artificial Intelligence (AI)



04

NON-DESTRUCTIVE TESTING

- Eddy Current Test (ET)
- Ultrasonic Testing (UT)
- Penetrant Testing (PT)
- Magnetic Particle Testing (MPT)



05

PRODUCTS

- Multi-Purpose Color Display (MPCD) HAWK 108/208
- Augmented Reality Virtual Reality (AR/VR)
- Aero Ground Support Equipment (AGSE)
- Stahlwille Tools & Special Tools



06

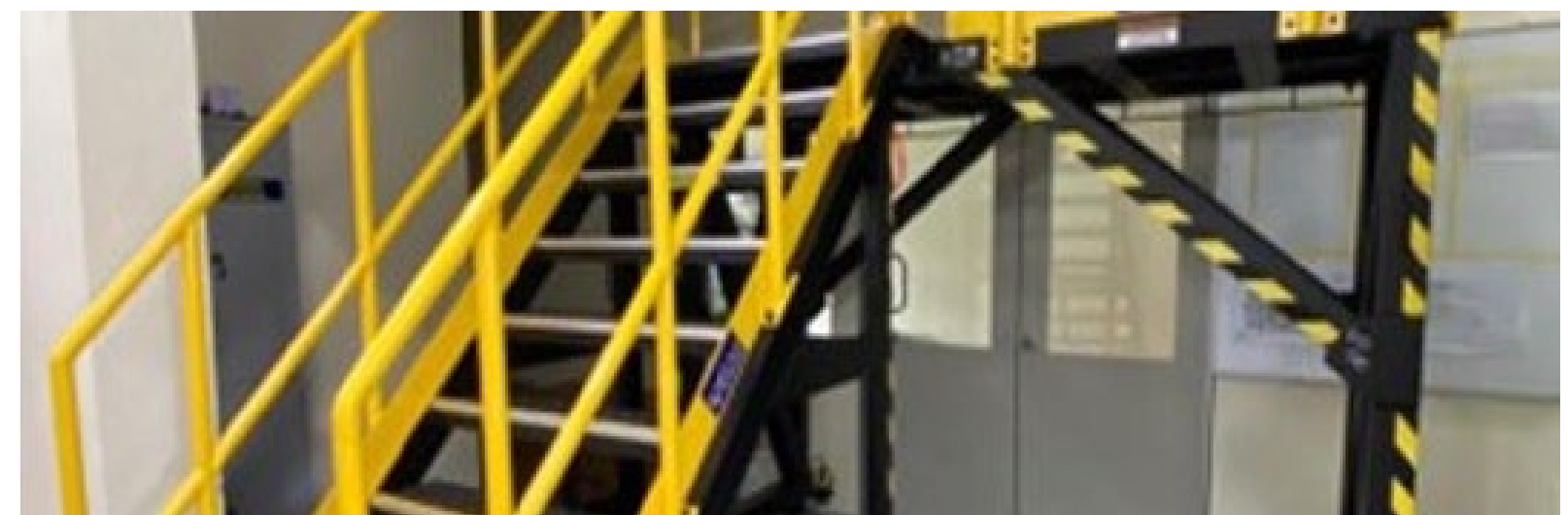
CONTRACT SUPPORT

- Contract Management
- Protégé Turn-Key Program
- Industrial Collaboration Program



G7 AEROSPACE

DESIGN & FABRICATION CAPABILITIES



G7 AEROSPACE

DESIGN & FABRICATION CAPABILITIES



FENNEC MAINTENANCE
PLATFORM -



G7 AEROSPACE

UNMANNED AERIAL SYSTEMS



DEVELOPMENT OF TACTICAL UAV ACQUISITION OF ANKA UAS FOR RMAF

- The Government recently signed ANKA Unmanned Aerial System (UAS) purchase contract with Turkish Aerospace (TA)
- G7 Aerospace has been appointed as the subcontractor to renovate UAS hangar in Labuan, AGSE, Ground Data Terminal (GDT) etc.
- Turkish Aerospace & G7 Aerospace signed a Collaboration Agreement on ANKA Unmanned Aerial System (UAS) ICP project implementation.

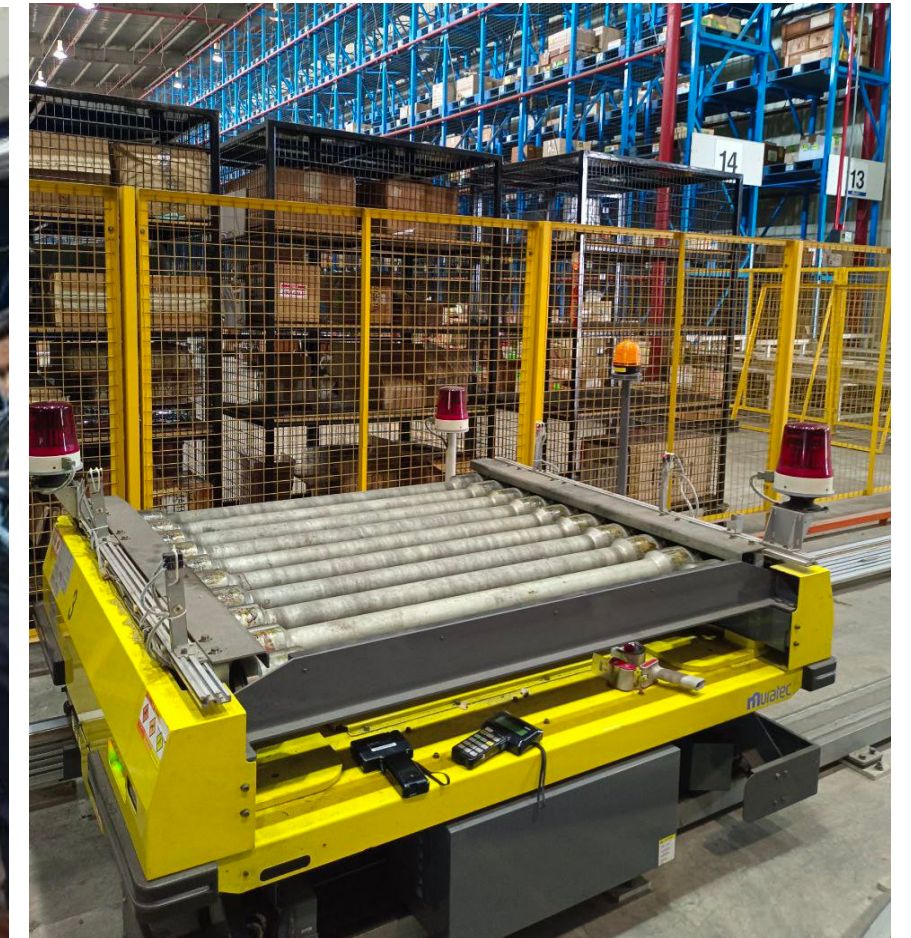
G7 AEROSPACE

WAREHOUSE MANAGEMENT SYSTEM

AUTOMATED STORAGE RETRIEVAL
SYSTEMS (ASRS)

PREVENTIVE & CORRECTIVE MAINTENANCE

- CRANE
- RTN-X
- CONVEYOR
- WAREHOUSE MANAGEMENT SYSTEMS (WMS)
- SERVER & COMMUNICATIONS
- SYSTEMS INTEGRATIONS



CERTIFICATION & APPROVALS



CERTIFICATIONS & APPROVALS



APPROVED MAINTENANCE ORGANISATION (AMO)



AUTHORISED ENGINEERING ORGANISATION (AEO)



AS/EN 9100:2016 REV D | ISO 9001:2015



PART 145



SAMM 993

CERTIFICATIONS & APPROVALS

MAFCA -
NATO Commercial
& Government Entity



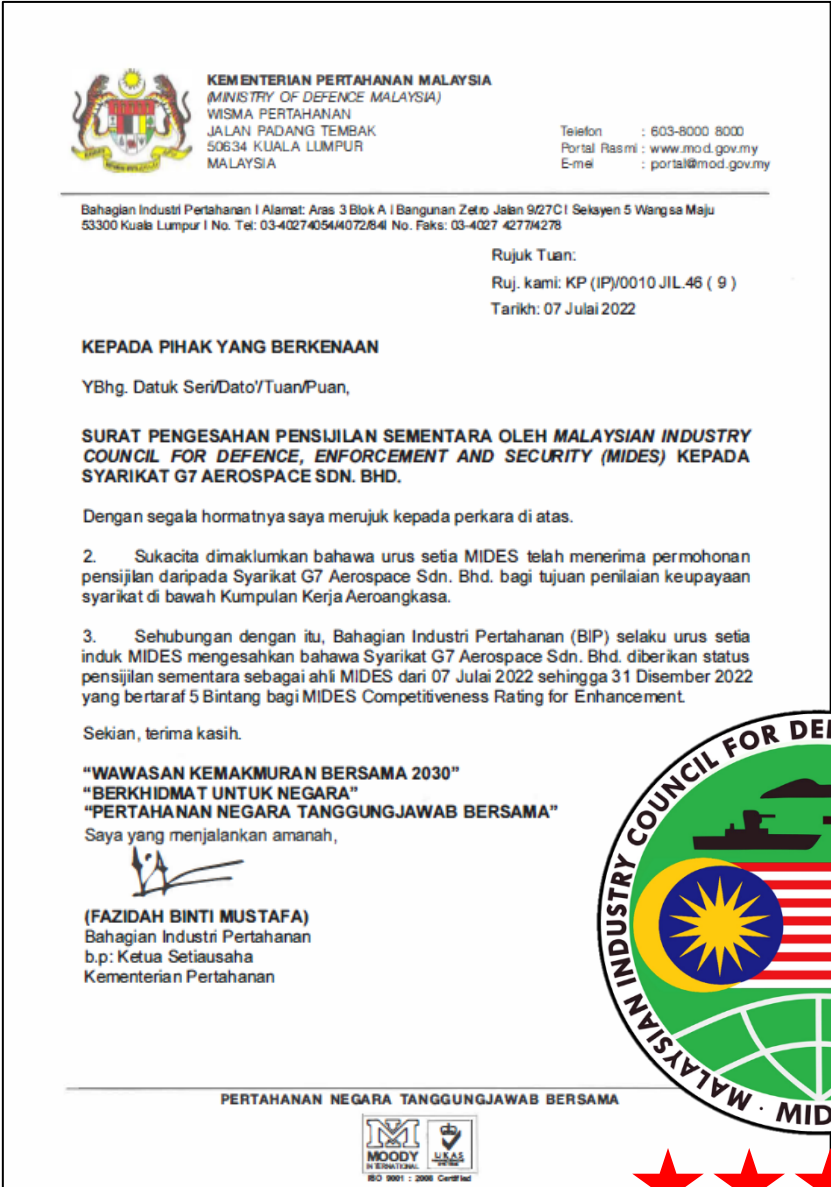
Ministry of
Entrepreneur
Development and
Cooperative



MINDEF - DID



2022 5-STAR RATING



RECOGNITIONS



MIDES COMPETITIVENESS RATING FOR
ENHANCEMENT (MSCORE)



Rosebank Engineering - NON-DESTRUCTIVE
TESTING SERVICES

STRATEGIC PARTNERSHIP



Partner in Protégé
Turn Key Program

INFOGLOBAL

MPCD Development
For RMAF Hawk
108/208

AUTEL
ROBOTICS

Authorized Local
Distributor.
Autel Robotics
Enterprise Drone

BAE SYSTEMS

RMAF Hawk 108/208
Aircraft Support

Rosebank
Engineering

Local Planned
Maintenance 12 Years
For RMAF F/A-18D
Hornet

Honeywell

Authorized Local
Partner For Defence
Systems –
Air, Sea, Land & Space



Air Wargame,
Electronic Warfare
& Avionic



Gokbey Helicopter
Local Partner and
ANKA UAS



Authorized Local
Distributor.
Dolphitech
NDT Equipments



Authorized Local
Distributor. Stahlwille
manufactures
aerospace quality hand
tools



Local Planned
Maintenance 12 Years
For RMAF F/A-18D
Hornet



Electrical Wiring
Interconnect System
Integrity Check EWIS



aselsan

Thank You

“Growing Elegantly, Gracefully And
Full Of Humility”

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