



GA
AERO
SPACE

WELCOME



2024

"GROWING ELEGANTLY, GRACEFULLY AND FULL OF HUMILITY"

LAUNCH VIDEO

ACT



WHO WE ARE

G7 AEROSPACE SDN BHD

ABOUT G7

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

As of March 2024, G7 Aerospace has a total of **70 personnel**, distributed throughout its branches in 4 states. **73% of the workforce are technical** (engineers & technicians) while 34% are fully trained Malaysian Armed Forces veteran.



2024

G7 AEROSPACE CYBERJAYA, MELAKA & LUMUT



KEY MILESTONES & LEADERSHIP

KEY MILESTONES

TIMELINE | MILESTONE

DPA AGENT FOR RUAG

G7 Aerospace started as DPA Agent For Rosebank Engineering Australia

Together ahead. RUAG

MRO AVIONICS WORKSHOP

G7A did spread their wings by launching Avionics **MRO Workshop** and local capability of repair on A109 aircraft components.



2010

2015

2016

2017

2019

2020

2021

2022

2023

TOOLS & SPECIAL TOOLS



SU-30MKM MFD

G7 Aerospace moving step forward on Tools & Special Tools by having contract with Stahlwille, Germany as Exclusive Distributor in Malaysia for Commercial & Government

G7 Aerospace received Multi-Function Display Su-30 MKM through approval from RMAF for research & development (R&D) and 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.

COMPOSITES REPAIR



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.



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.



HAWK MPCD

MPCD For HAWK 108 Has Been Release To Service To RMAF In 2021, G7 Aerospace Has Supplied To RMAF Quantity Of 6 Units



CERTIFICATIONS

G7A obtain and certify with AS 9100 Rev D and **ISO 9001:2015** and **AS 9100:2016 REV D**. G7A certified with **DGTA-AMO** and **DGTA-AEO**



G7A obtain and certified with **CAAM Part 145** on Oct 2019 Certified with SAMM for **ISO 17025**

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.

LEADERSHIP



Datuk Rosdi Mahmud

Executive Director

QUALIFICATIONS :

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

Engineering Officer |
THE ROYAL MALAYSIAN AIR FORCE

- 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
(CTRIM)**



1980

1990

2000

2010

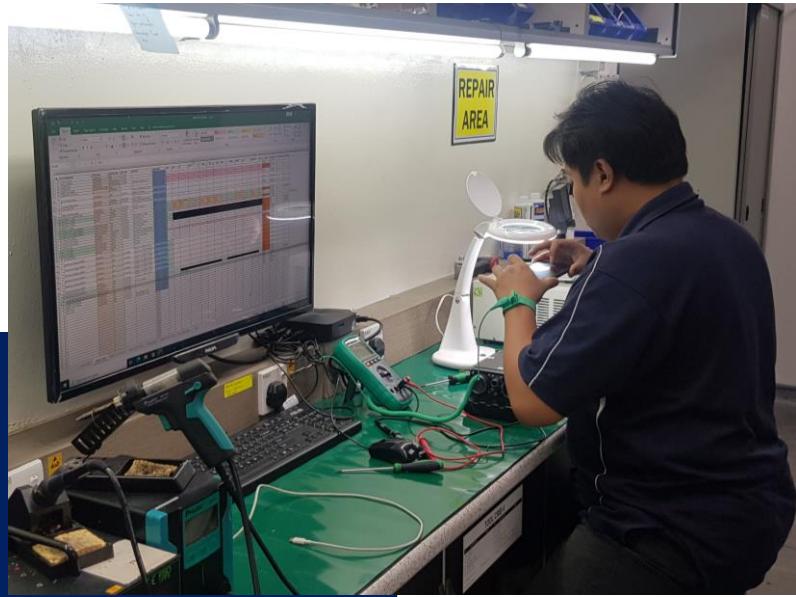
2020



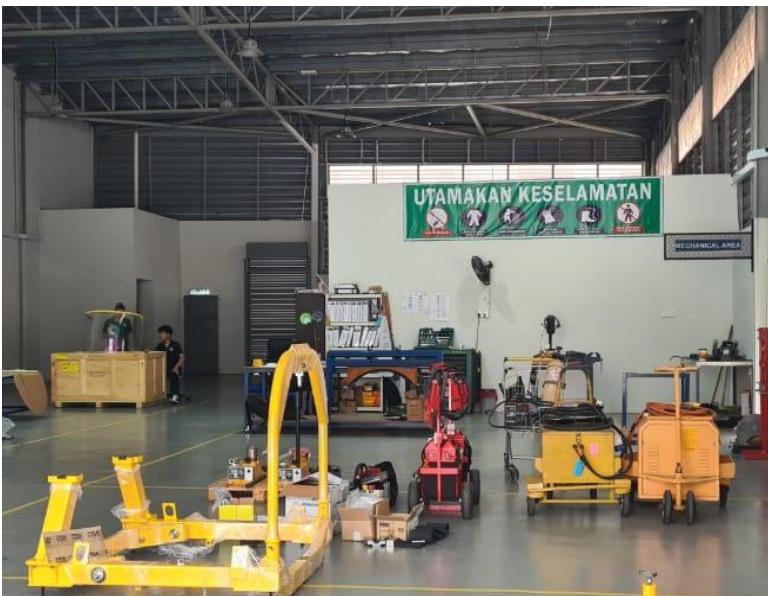
FACILITIES



CYBERJAYA FACILITIES

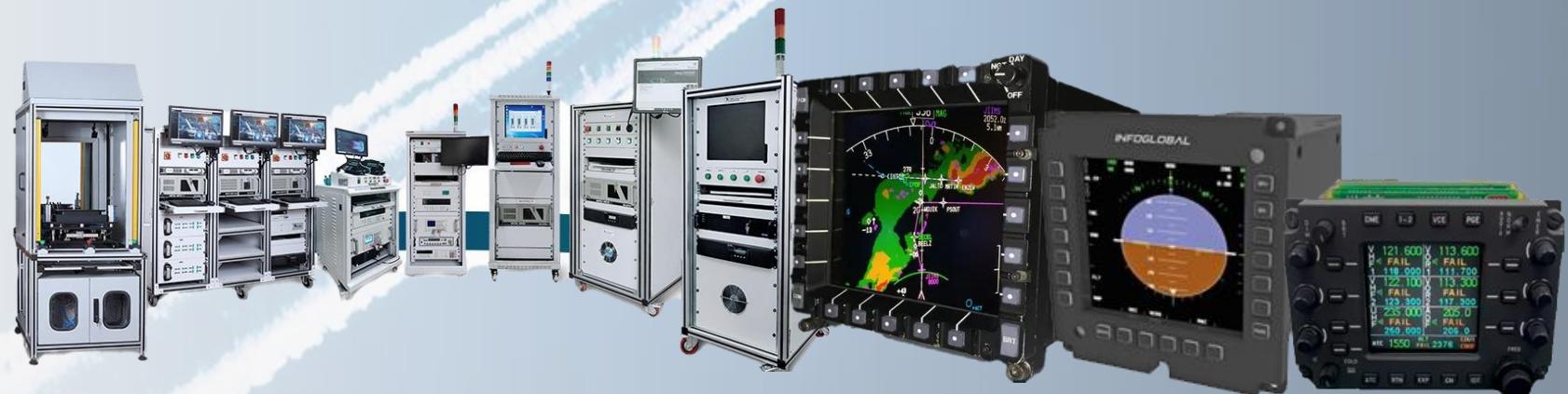


MELAKA FACILITIES





LOCAL CAPABILITIES DEVELOPMENT





MRO

➤ AIRCRAFT



➤ AVIONICS



➤ AERO-MECHANICAL



CONTRACT SUPPORT

➤ AIRCRAFT

- Contract Management
- Protégé Turn-Key Program
- Industrial Collaboration Program (ICP)



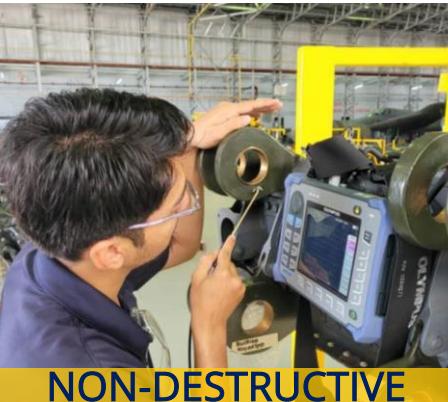
DESIGN & ENGINEERING

- Product Design
- Maintenance Engineering
- Sustainment Engineering



UNMANNED SOLUTIONS

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



NON-DESTRUCTIVE TESTING

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



PRODUCTS

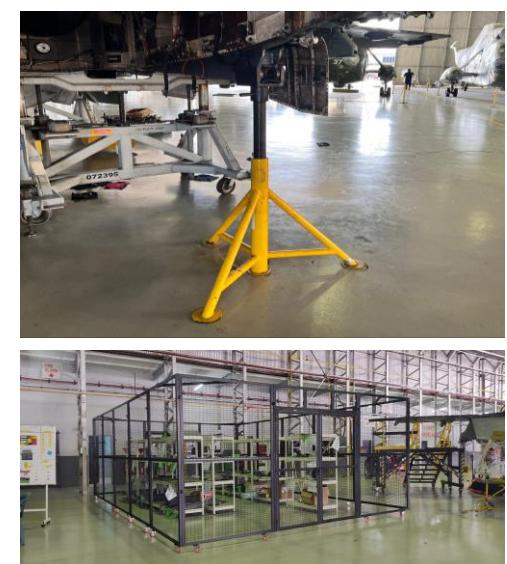
- Multi Purpose Color Display (MPCD) HAWK 108/208

- Augmented Reality Virtual Reality (AR/VR)

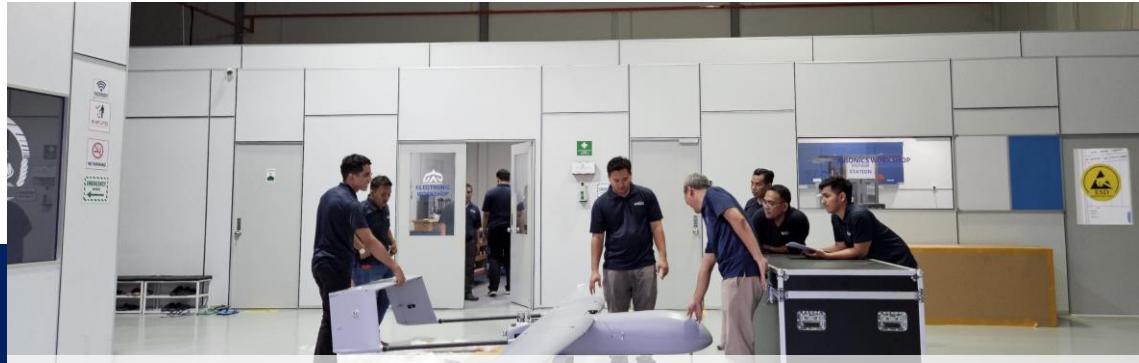
- Aircraft Ground Support Equipment (AGSE)

- Stahlwille Tools & Special Tools

DESIGN & FABRICATION CAPABILITIES



UNMANNED AERIAL SYSTEMS (UAS)



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



RMAF LOGISTICS



- i. Automated Storage Retrieval System (ASRS)
Preventive and Corrective Maintenance :
 - CRANE
 - RTN-X
 - CONVEYOR
 - Warehouse Management System (WMS)
 - Server & Communications
 - System Integrations





CERTIFICATIONS & APPROVALS



CERTIFICATIONS & APPROVALS

ISO | CAAM | SAMM | AMO | AEO



APPROVED MAINTENANCE
ORGANISATION (AMO)

AUTHORISED ENGINEERING
ORGANISATION (AEO)



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

PART 145



SAMM 993

G7 AEROSPACE CERTIFICATIONS

GOVERNMENT RATINGS



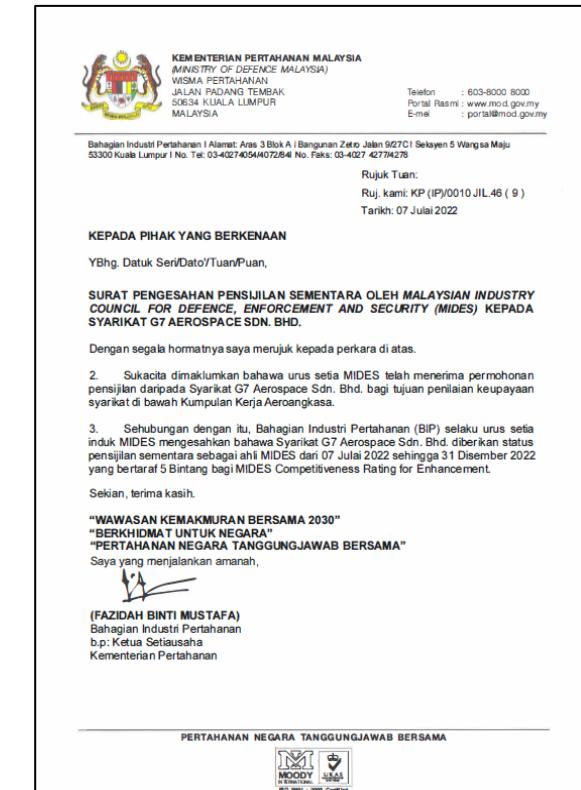
MINISTRY OF ENTREPRENEUR DEVELOPMENT AND COOPERATIVE



MINISTRY OF DEFENCE



2022 5 STARS RATING



G7 AEROSPACE CERTIFICATIONS

RECOGNITION



NON-DESTRUCTIVE TESTING SERVICES



STRATEGIC PARTNERSHIP

STRATEGIC PARTNERSHIP

Rosebank
Engineering



Conduct of Local Planned Maintenance 12 Years
(LPM12Y) on RMAF F/A-18D Hornet Fleet

INFOGLOBAL

Co-development of RMAF HAWK
108/208 MPCD



Local Marketing of
Gökbey Helicopter & ANKA UAS
Through Life Support

AUTEL
ROBOTICS

Authorized Local Distributor
Drone



Distributor of Stahlwille Tools
Product

Altinay 

Design and Marketing of
Unmanned Solutions

Honeywell

Local Marketing of Aerospace
Products (Air, Sea, Land &
Space)

 **dolphitech**

Authorized Local Distributor
NDT Equipments

BAE SYSTEMS

Support of RMAF HAWK 108/208
Weapon System

LOCKHEED MARTIN 

Delivery of Protégé Turnkey
Program



Universal Synaptics

Support of Electrical Wiring
Interconnect System Integrity
Check

 **HAVELSAN**

Air Wargame, Electronic Warfare
& Avionic

VIDEO



OPERATION HIGHLIGHTS





WORKING VISIT FROM CHIEF OF ARMED FORCES



WORKING VISIT FROM CHIEF OF AIR FORCE



G7 WITH THE PRIME MINISTER AT LIMA '23



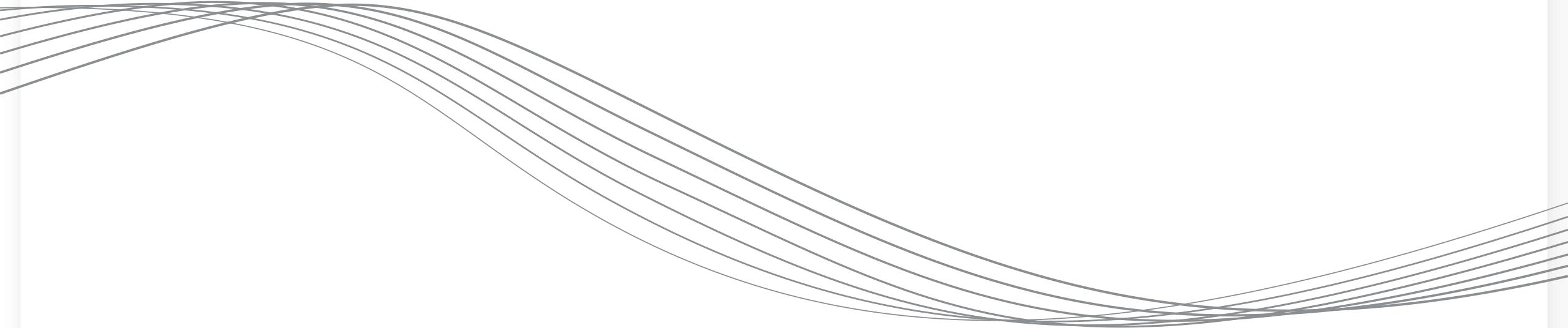
LIMA '23 MEETINGS

G7 AEROSPACE SDN BHD (523830-H)

**THANK
YOU**



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