



### AN OVERVIEW ON AIRWORTHINESS ACTIVITIES IN MALAYSIA

SAMSUDIN AB MAJID, DEPUTY DIRECTOR AIRWORTHINESS

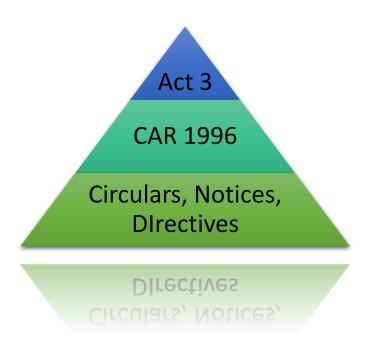
MOHD ZAIDI IBRAHIM, CHIEF ASSISTANT DIRECTOR AIRWORTHINESS

DCA MALAYSIA





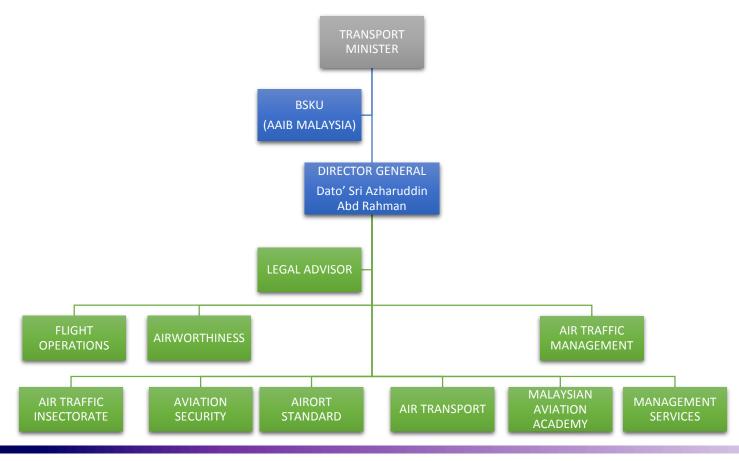
- Civil Aviation Act 1969 (Act 3)
- Civil Aviation Regulations (CAR) 1996
- Airworthiness Notices (AN)
- Airworthiness Directives (AD)
- Airworthiness Guidance (AG)
- Airworthiness Leaflet (AL)





# DCA MALAYSIA ORGANIZATION STRUCTURE

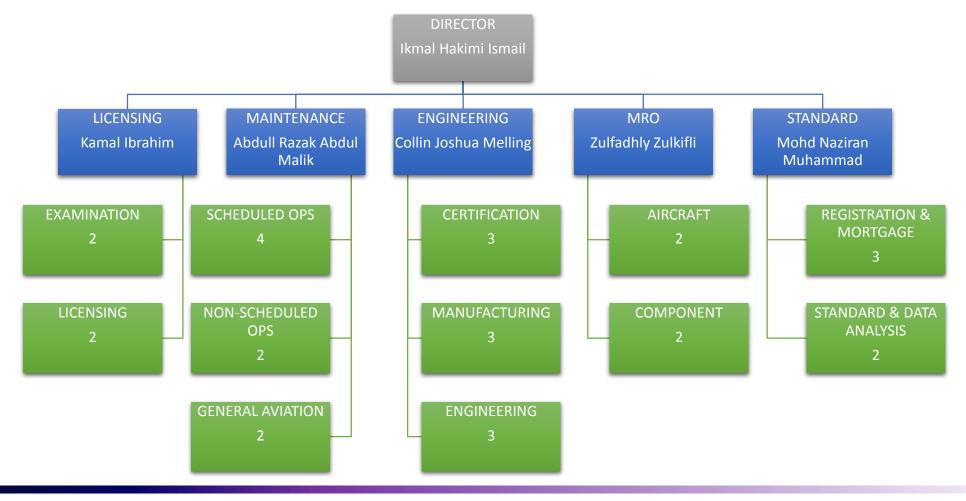






# AIRWORTHINESS SECTOR ORGANIZATION STRUCTURE







## AIRWORTHINESS SECTOR MAIN ACTIVITIES



#### Licensing

- Examination of Engineers
- AMTO
- Aircraft
   Maintenance
   Licence (AML)

#### Maintenance

- Initial Issue and Renewal of CofA
- Approval of Aircraft Maintenance & Facilities
- Continuing Airworthiness
- Investigation of Incidents & Defects
- Operator surveillance

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#### **Engineering**

- Certification of aeronautical products
- AD Issuance
- Approval of Modification and Repair
- Approval of DOA and POA

#### **MRO**

- Investigation of Incidents & Defects
- Approval of AMO

#### **Standards**

- Registration of all civil aircraft and aircraft mortgage
- Develop and update standards, requirement and procedures
- Analyse
   airworthiness
   data, including all
   occurrence
   reporting, service
   difficulties
   reporting,
   malfunction and
   defects.



# AIRWORTHINESS SECTOR ACTIVITIES STATISTIC



	Data as of 31 Dec 2014
Malaysian TC	2
Total Malaysian registered aircraft	830
Total approved organization	159
Total Malaysian Aircraft Maintenance License issued	4201
Modifications approved 2014	45
Air Operator Certification (Airworthiness) 2014	3
Maintenance Scheduled approved 2014	9
Line station surveillance 2014	25



SME Aviation MD3-160



CTRM Aviation Eagle 150 series