

ASD Airworthiness Committee

Overview of Organisation & Activity

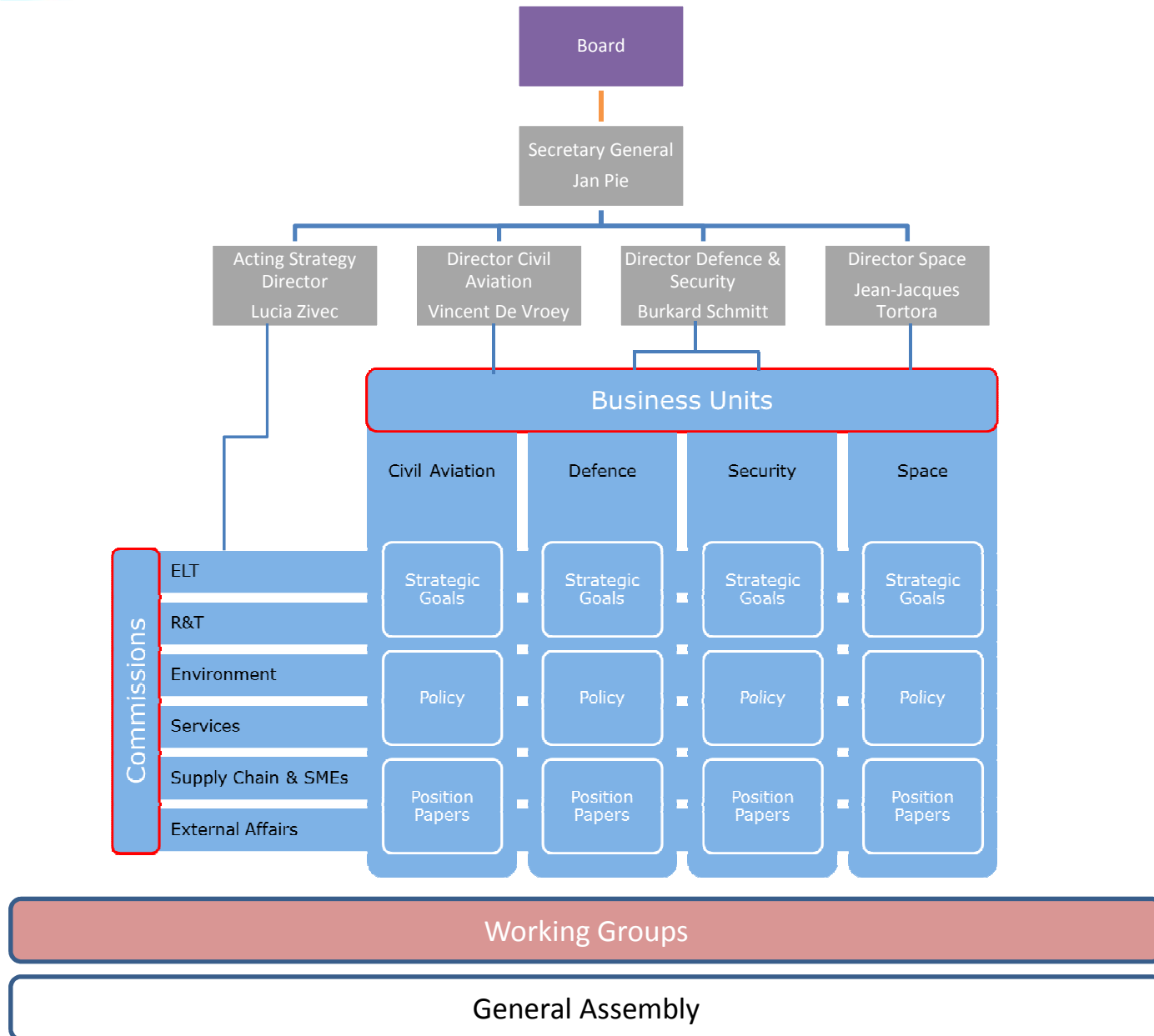
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General ASD Functioning



ASD 561,400
EMPLOYMENT

ASD Members

AeroSpace and Defence Industries
Association of Europe



AIRBUS GROUP



AIRBUS HELICOPTERS

AIRBUS DEFENCE & SPACE

BAE SYSTEMS



DIEHL

FINMECCANICA

indra

MBDA

Rolls-Royce

SAAB

SAFRAN

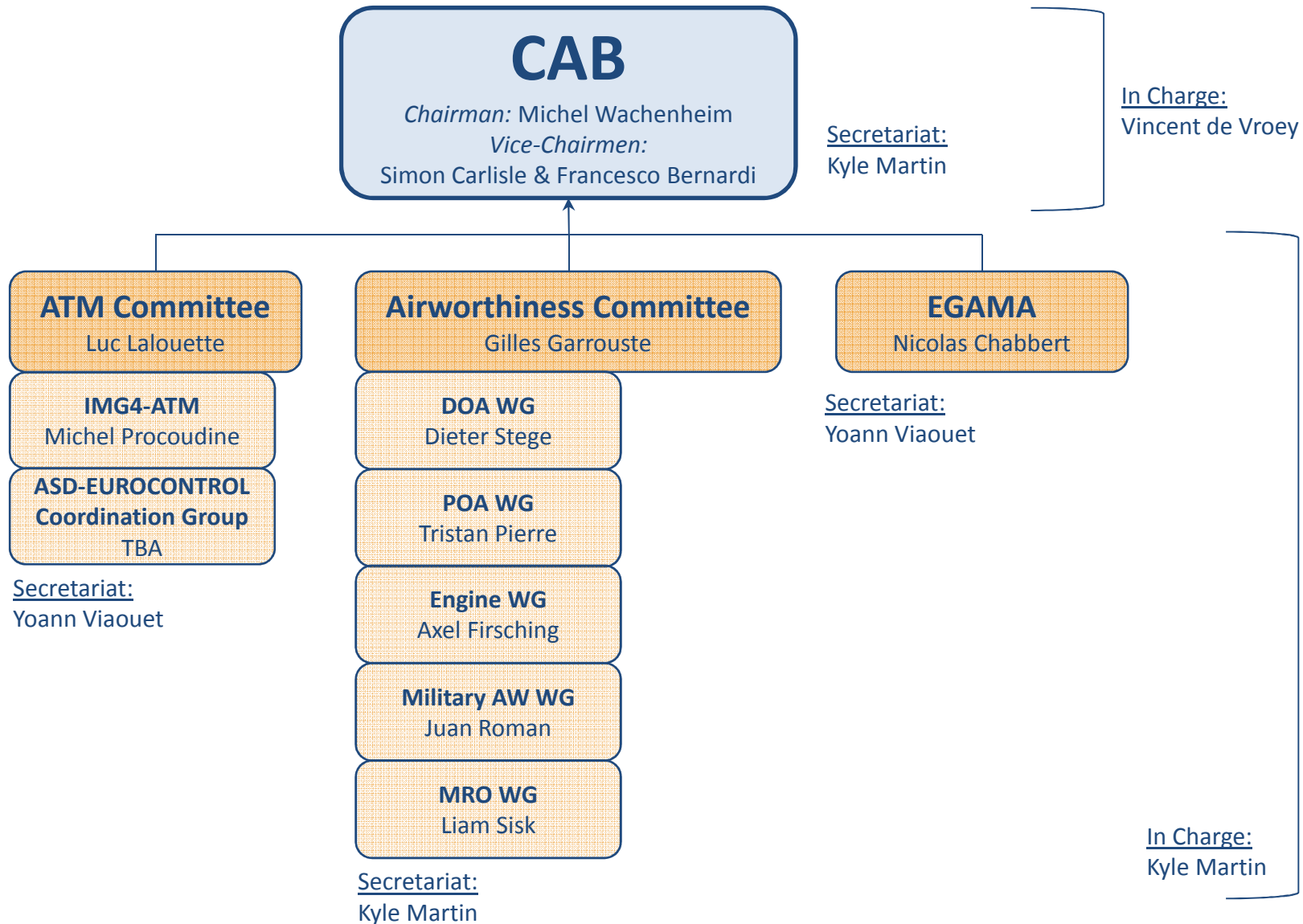
THALES

197.9 billion euro
REVENUES





Civil Aviation Business Unit ORGANISATION





Airworthiness Committee - STRUCTURE

Airworthiness Committee AWC

(24 members, 9 nations, 5 National Associations, 23 companies)

**Design
Organisation
Approval
DOA -WG**
(17 members,
5 nations)

**Production
Organisation
Approval
POA -WG**
(19 members,
7 nations)

**Military
Airworthiness
MAW- WG**
(39 members,
8 nations)

**Networks of
Experts**

**Maintenance
Repair and
Overhaul
(MRO)
Working Group**
*– under
development*

Task Forces:
TF1 - Safety Management
System for Design
TF2 - Shared Surveillance
of Suppliers
(DOA Think Tank)
TF3 – Part 21
restructuring

**Representatives
in MAWA Task
Forces TF1 to TF4**

- Engine / CS-E
- RPAS/Drones
- Avionics
+ Ad-hoc Task
Forces on various
topics



Airworthiness Committee

- Main Areas of Activity

- ☐ Input to various Rulemaking Activities (EASA and FAA)
- ☐ Validation issues (BASAs and 3rd country validations)
- ☐ EU regulations affecting aviation safety (EASA Basic Rule, Occurrence Reporting, etc)
- ☐ Updates to Part 21 for Level of Involvement
- ☐ Safety Management Systems (SMS)
- ☐ Improving coordination with standardisation bodies
- ☐ Implementing harmonised rules for military airworthiness
- ☐ Development of airworthiness rules for RPAS
- ☐ Improvements to Changed Product Rule
- ☐ Addressing technology issues in regulations (e.g. MultiCore Processor, AEH and SW issues)



Airworthiness Committee

- External Interactions



EASA

EUROPEAN AVIATION SAFETY AGENCY

EASA

- 5 seats on EASA Advisory Board, including Chairmanship.
- 5 seats on SSCC Plenary
- Participation in multiple rulemaking, advisory and other consultative groups at both management and expert levels.



FAA

- Represented on Aviation Rulemaking Advisory Committee (ARAC).
- Represented on various FAA Rulemaking Groups



European Commission

- Regular engagement on ongoing initiatives to update EASA Basic Regulation (216/2008)
- Contribution to various consultations, surveys and other ad-hoc meetings with DG-MOVE



European Defence Agency

- Active engagement in the various EDA [MAWA](#) Task Forces for Military Airworthiness



ICAO

ICAO

- Represented (via ICCAIA) on various ICAO Panels and Working Groups



Other Industry Associations

- Regular engagement with AIA, GAMA, AIAC, AIAB and others on issues of mutual interest