



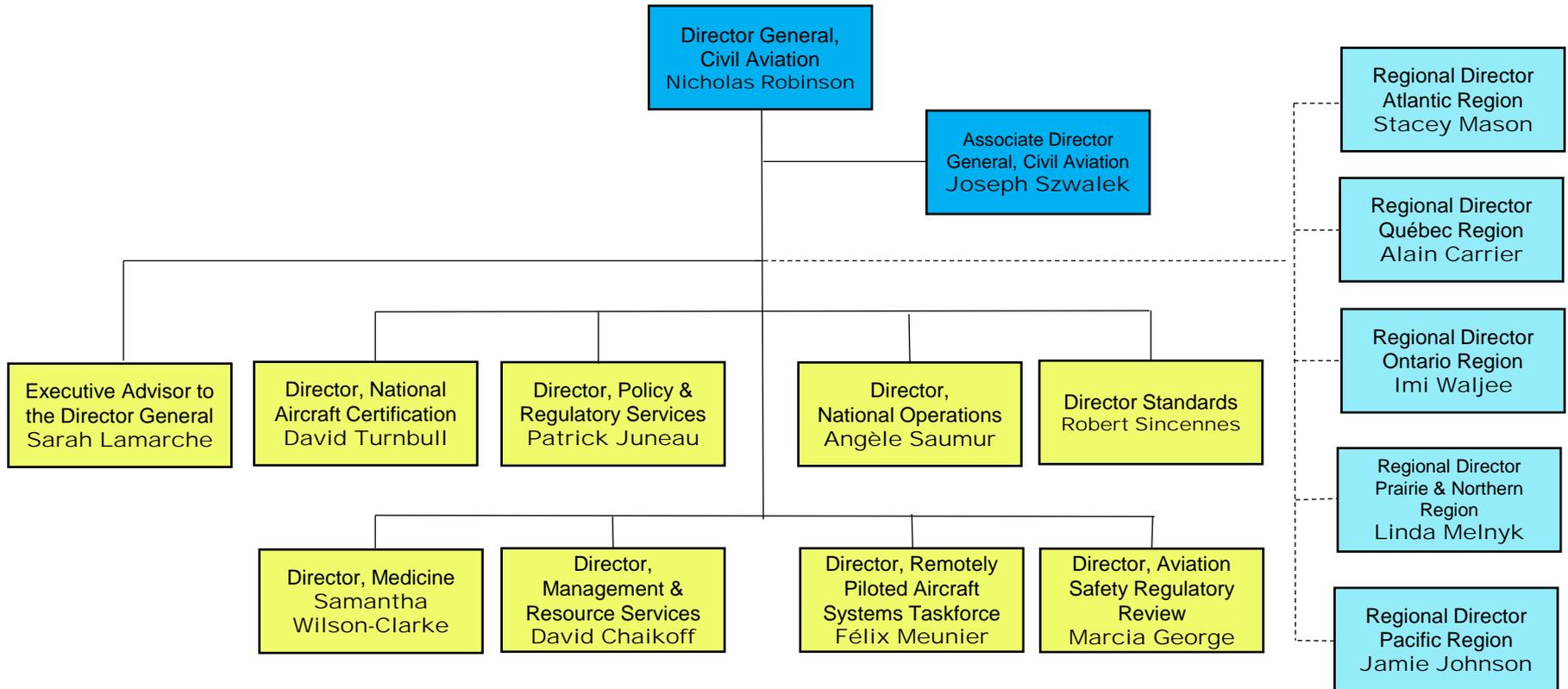
Overview of TCCA Organization and Part/Distributor Requirements

ASA Quality Assurance Committee July 14, 2019

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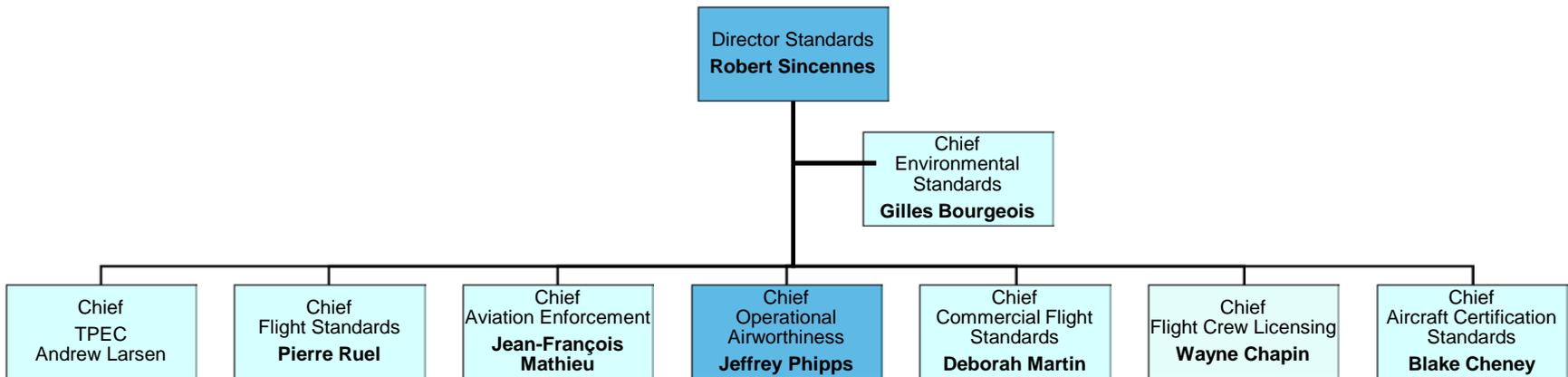
TCCA Organization



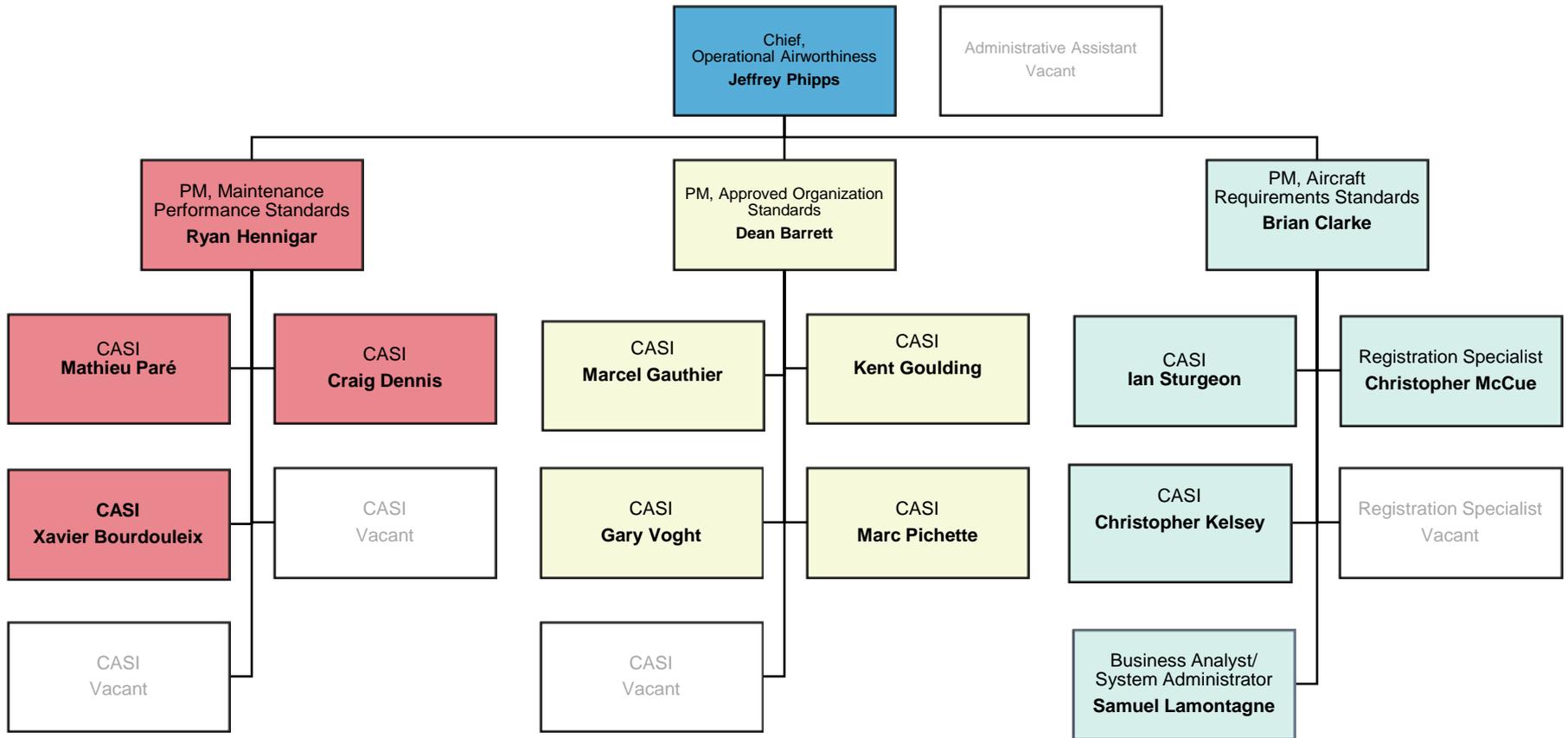
----- Line Relationship

———— Functional Relationship

Standards Branch



Operational Airworthiness



Aircraft Requirements

- Aircraft marking and the issue of CofR.
- Flight Authorities: CofA, SCofA, Flight Permits.
- Export Airworthiness Certificate (EAC).
- Ministerial Delegation: (M) maintenance, (P) production, (RA) recreational aircraft.
- Basic and Advanced Ultra-light Aircraft.
- Amateur built aircraft.
- Aircraft import.
- Leasing.

Maintenance Performance Standards

- AME licensing and issuing credential.
- AME basic and type training.
- Maintenance and elementary work requirements, including:
 - parts installation,
 - modification,
 - repair and reporting,
 - restricted certifying authority (RCA),
 - foreign Aircraft Certifying Authority (ACA).
- Aircraft Maintenance Schedules.
- Instructions for Continued Airworthiness (ICA).
- Maintenance Review Board/Maintenance Type Board policies.

Approved Organizations

- Approved Maintenance Organizations (AMO).
- Approved manufacturers and distributors.
- Approved Training Organizations (ATO).
- Maintenance control systems for air operators, flight training units and private CAR 604 operators.
- Development, implementation, and processing requests associated with our maintenance agreements with:
 - European Union (EASA),
 - United States of America (FAA),
 - Brazil (ANAC),
 - Hong Kong (HK CAD),
 - Singapore (CASS),
 - New Zealand (NZCAA),
 - Israel (CAA-I)
 - Japan (JCAB).

CAR 571.07 & 571.13

Installation of New Parts

- Part conforms to its type design,
- Authorized release certificate, Form One or equivalent,
- Statement of conformity must be signed,
- International agreements identify documentation requirements,
- Type Certificates issued to products in countries without an airworthiness agreements allows for the acceptance of parts with an authorized release certificate or a statement of conformity from the design approval holder.

CAR 571.08 & CAR 571.13

Installation of Used Parts

- Part conforms to its type design,
- Authorized release certificate, Form One,
- Maintenance release must be signed.
- International agreements identify documentation requirements.
- Used parts can only be accepted from other countries in accordance with a TCCA FAMO or provisions of an International Agreement.

AC 571-0024, Issue 03

- Guidance on the documentation required for new or used parts to be eligible for installation on Canadian registered aircraft,
- Issue 03 clarifies the guidance associated with the recently revised MIP with the FAA,
- Provides a quick reference matrix for determining documentation requirements associated with all TCCA international agreements.

Airworthiness Manual Chapter 563

- Airworthiness Standards for Distributors,
- Approximately 300 approvals issued by TCCA,
- None issued since 2014 due to a legal opinion,
- AWM 563 Certificate was not considered a Civil Aviation Document,
- There is no enabling regulation for AWM 563,
- TCCA needs to determine next steps to either develop a CAR 563 regulation or an accreditation program similar to the United States.

TCCA Documentation Expectations

- New parts should be distributed with original documentation (statement of conformity) from the applicable manufacturer,
- Used parts should be distributed with original documentation (maintenance release) from the applicable maintenance organization.
- Essentially the requirement in the TCCA CARs and all international agreements,
- International agreements, in general, require the statement of conformity for new parts to be part of an authorized release certificate,
- This may be a higher standard than required from the domestic authority.

Canada 