

**AAQG
Registration Management Committee
(RMC)
Organizational Structure**

**Mesa, Arizona
3/07/06**

Prepared by: Tim Lee
Date: March 7, 2006

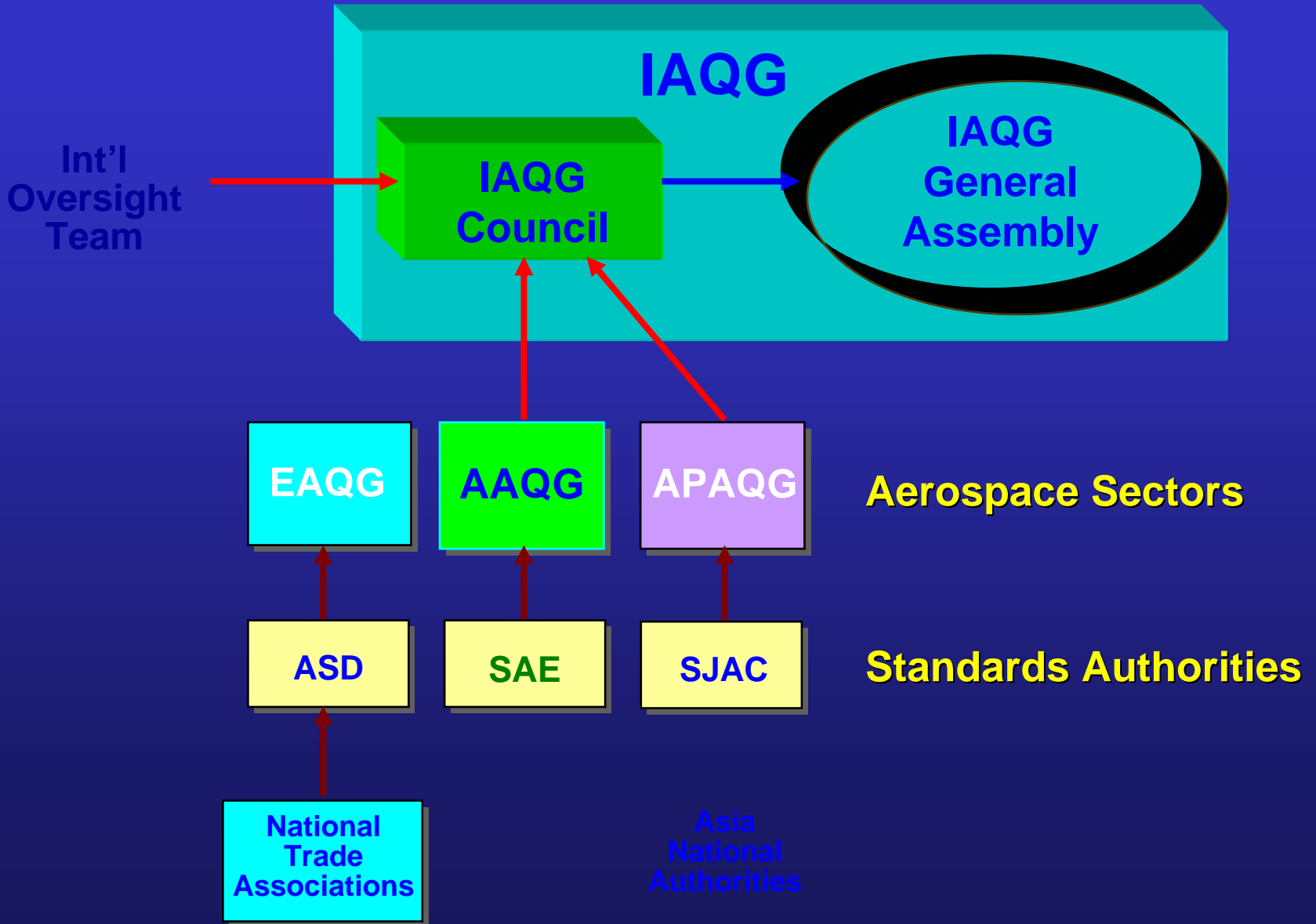
Purpose:

To provide a brief overview of the Registration Management Committee (RMC) structure and reporting relationships.



International
Aerospace
Quality
Group

IAQG Organization Structure





**International
Aerospace
Quality
Group**

International Aerospace Quality Group (IAQG)

Purpose:

To establish and maintain a dynamic co-operation based upon trust between international aerospace companies on initiatives to make significant improvement in quality and reductions in cost throughout the value stream.

Initial Focus: Improve processes used in the supply chain.

Objectives:

- + Common quality standards and requirements**
- + Processes for continuous improvement**
- + Methods to share results**
- + Implementation plans that bring the initiative to life**

IAQG Membership

Americas

- Boeing
- * Bombardier
- Eaton
- Embraer
- GE Aircraft Engines
- Goodrich
- Gulfstream
- Honeywell
- Lockheed Martin
- Northrop-Grumman
- Orbital
- Parker Aerospace
- Raytheon
- Rockwell Collins
- Rolls-Royce
- Spirit
- Textron-Bell
- United Technologies
- Vought

Asia

- AIDC
- AVIC 1
- AVIC 2
- Fuji Heavy Industries
- Hawker de Havilland
- Ishikawajima Harima Heavy
- Kawasaki Heavy Ind
- Korean Aerospace Ind
- Korean Air Aerospace
- * Mitsubishi Heavy Ind

Europe

- Airbus
- ALENIA
- BAE Systems
- Dassault Aviation
- EADS
- EADS - CASA
- EADS Military

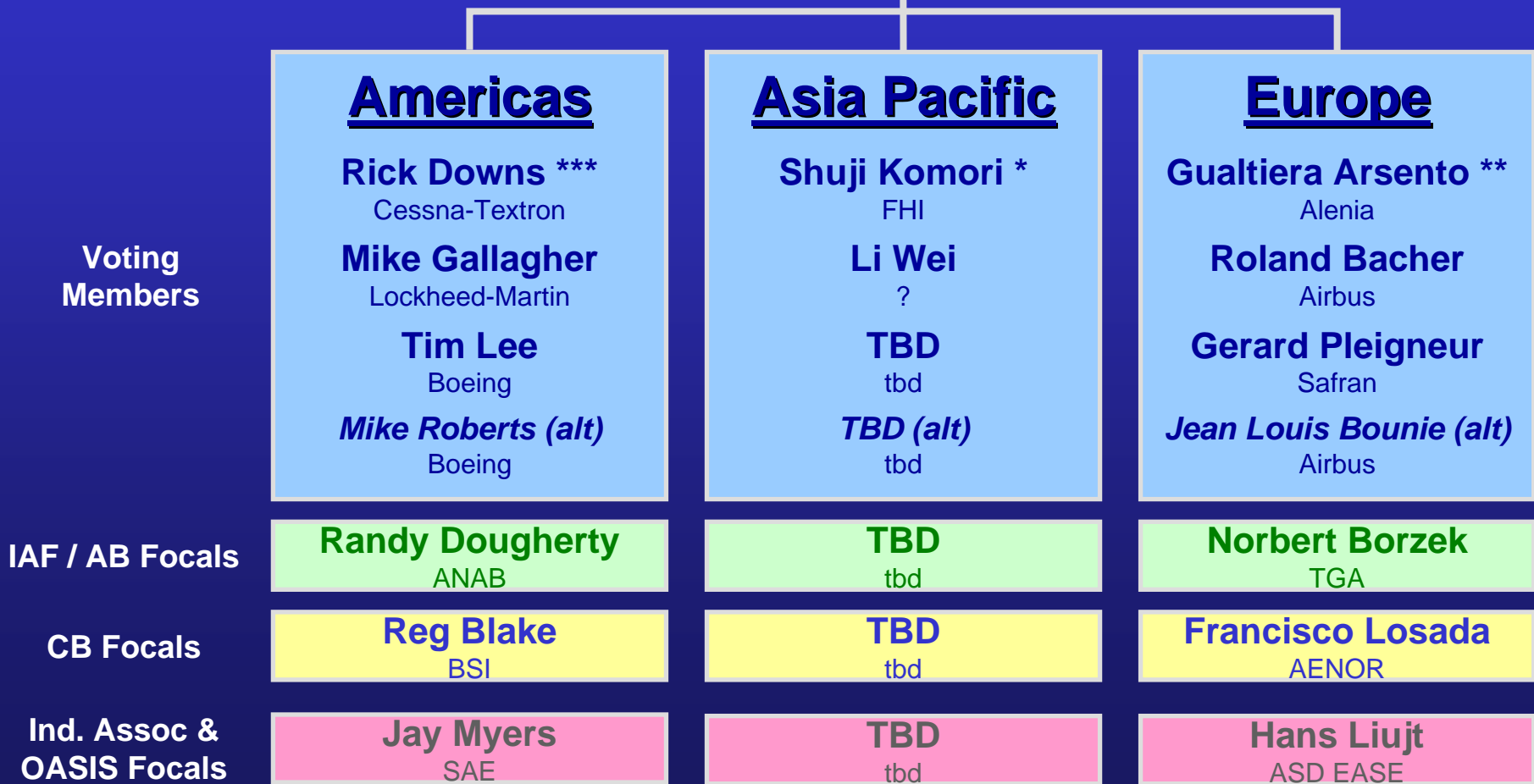
Europe continued

- Eurocopter
- (Fiat) Avio
- Fokker Aerostructures
- Westlands
- Hegan
- Hispano-Suiza
- Israel Aircraft Industries
- Messier-Bugatti
- Messier-Dowty
- MTU Aero engine
- Rolls-Royce
- SAAB Aerospace
- Smiths Industries
- SNECMA Moteurs
- Sukhoi
- Thales Avionics
- Turbomeca
- Volvo – Aero
- Westland Helicopters
- * Zodiac

IAQG Other Party Management Team (OPMT)

- *** IAQG-OPMT Chair
- ** IAQG-OPMT V-Chair
- * Sector OPMT Leader

IAQG - OPMT IAQG 9104



IAQG Strategic Focus

Improvement Strategy

- Requirements
- Process Capability
- People Capability
- Execution
- Sub-tier Supplier Control
- Evaluation Strategic

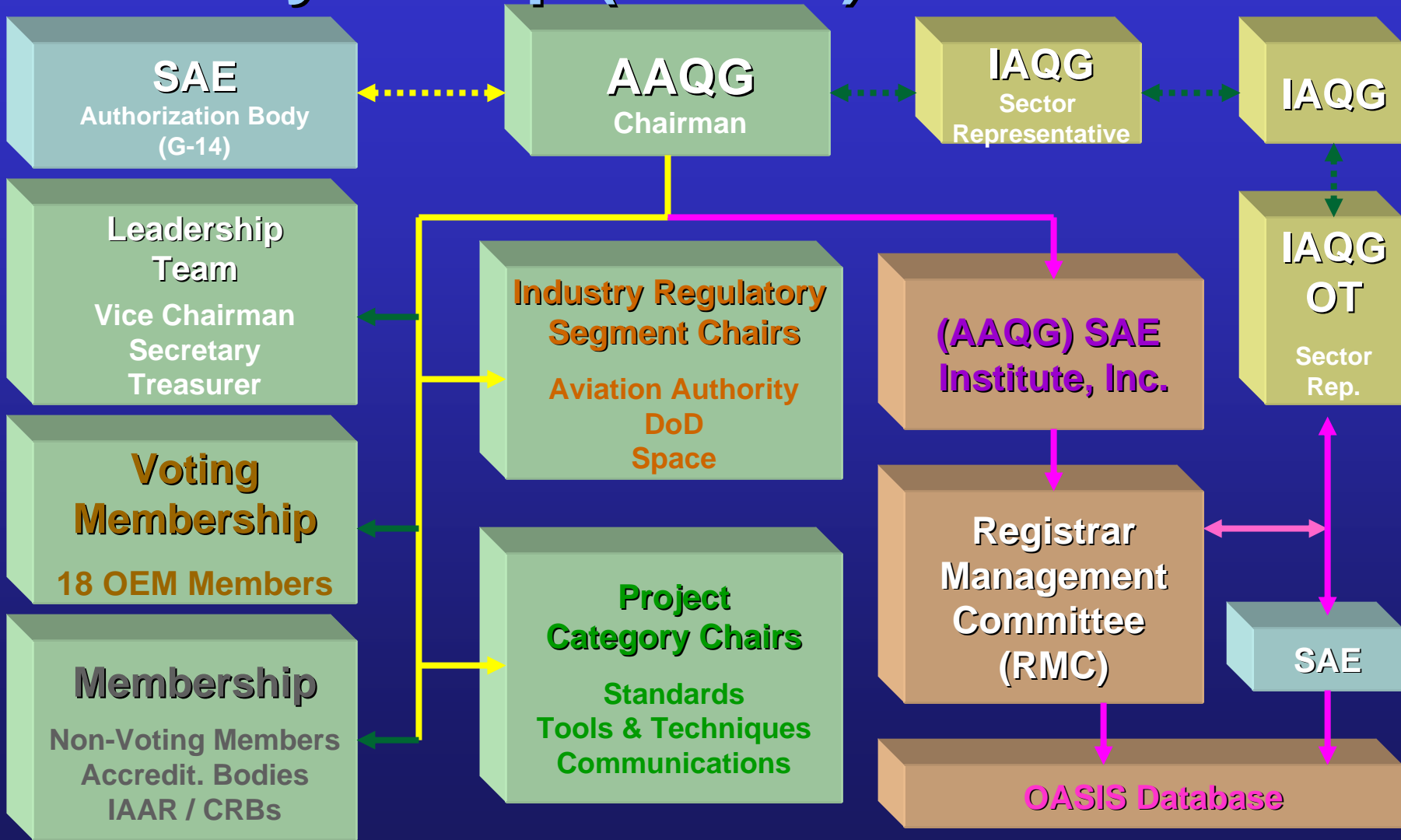
Relationship Growth Strategy

- Space
- Defense
- Authorities
- Suppliers
- Engineering, Sourcing

IAQG Operating Management System

- Member Collaboration
- Top Leader Involvement
- IAQG Operational Efficiency

Americas Aerospace Quality Group (AAQG)



AAQG

Voting Member

- Mike Song
- Colin Clarke
- Steve Meyer
- Luiz Brandao
- Dana Lakeman
- Peter Kern
- David Trucksis
- Scott Collinge
- Larry Kibble
- Andrea Reilly
- Gordon Rosner
- George Udris
- Rich Vinton
- Wes Wilkey
- Sally Randall
- Rick Wilcox
- Jarie Hermie
- Joe Sikora
- Doug French

Employer

- Boeing
- Bombardier Aerospace
- Eaton
- Embraer
- GE Aircraft Engines
- Goodrich
- Gulfstream
- Honeywell
- Lockheed Martin
- Northrop Grumman
- Orbital
- Parker Aerospace
- Raytheon
- Rockwell Collins
- Rolls-Royce North America
- Spirit
- Textron - Bell Helicopter
- United Technologies Corp
- Vought

IAQG

Voting Member

- Steve Westby
- Mario Langlois

- Alfredo Corriea
- Robert Briggs
- Colin Cramp

- Scott Collinge
- Larry Kibble
- Andrea Reilly

- Lee Tait
- Tes Aklilu

Sector Management Structure (RMC)

The organization established in a sector that manages the application of the sector scheme based on this document. Each sector may use a different name for this organization (e.g., Registrar Management Committee in the Americas and Asia/Pacific, Certification Body Management Committee in Europe within AECMA).

Reference AS9104, Definitions, Section 3.11

Current Requirements:

AS9104 - Requirement for Aerospace Quality Management System Certification/Registrations Programs

AIR5359 Rev B - Requirements for Certification/Registration of Aerospace Quality Management Systems

AIR 5493 - Requirements for Development, Implementation and Control of Aerospace Auditor Training

RMC 102 - Procedure for SAE AS9104/AIR5359 Oversight

Future State (Trilogy):

AS9104/1 - Requirement for Aerospace Quality Management System Certification/Registrations Programs

AS9104/2 - Requirements for Oversight of Aerospace Quality Management System Registration/Certifications Programs

AS9104/3 - Requirements for Development, Implementation and Control of Aerospace Auditor Training

AS9014 - *Americas Aerospace Quality Group (AAQG) Requirements for Aerospace Quality Management System Certification/Registrations Programs*

AAQG RMC (Registrar Management Committee)

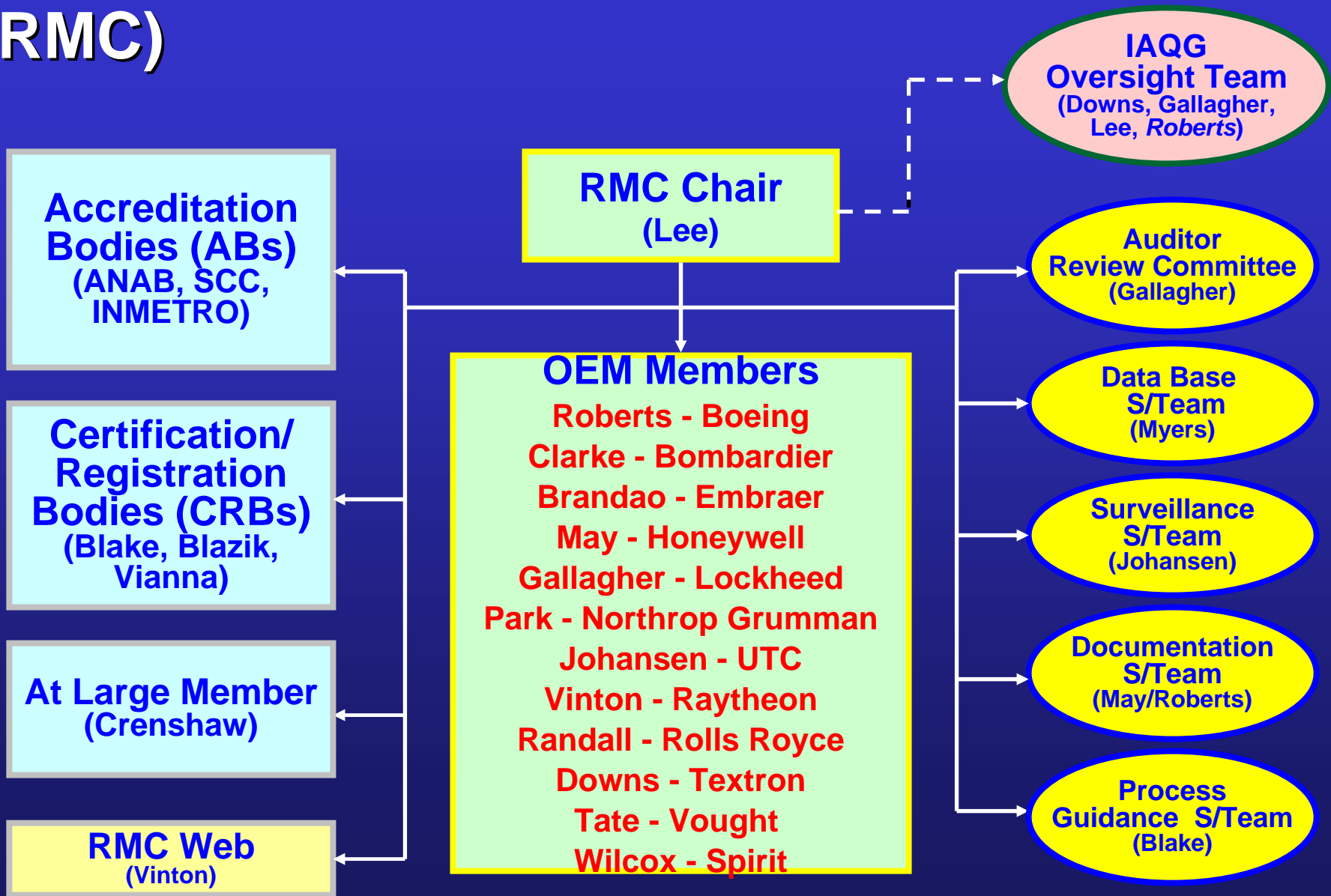
The RMC is responsible for :

- + Documents AS9104 & AIR 5359 [Authority, maintenance, control, enforcement, interpretation, and surveillance]**
- + Reviewing and recommending approval for :**
 - + Accreditation Bodies (ABs) operating in the Americas sector**
 - + Certification/Registration Bodies (CRBs) operating in the Americas**
 - + Auditors for AS9100 and related AS documents**
 - + Auditor training programs and CRB management programs**
- + Overseeing the activities of approved ABs and CRBs**
- + Performing an annual review of the effectiveness of the system**
- + Related documents (eg. AIR 5493, IAQG Doc. 104, RMC Proc's.)**
- + Americas operation and oversight of the OASIS database.**

AAQG RMC (Registrar Management Committee)

- + The RMC general meetings are held the two days prior to each AAQG conference.**
- + The RMC holds annual system reviews. These meetings include AB surveillance and oversight planning.**
- + The RMC participates in witness and surveillance audits of the system, through the Surveillance Sub-Team.**
- + The RMC is part of the 'incorporated' leg of the AAQG.**

AAQG Registration Management Committee (RMC)

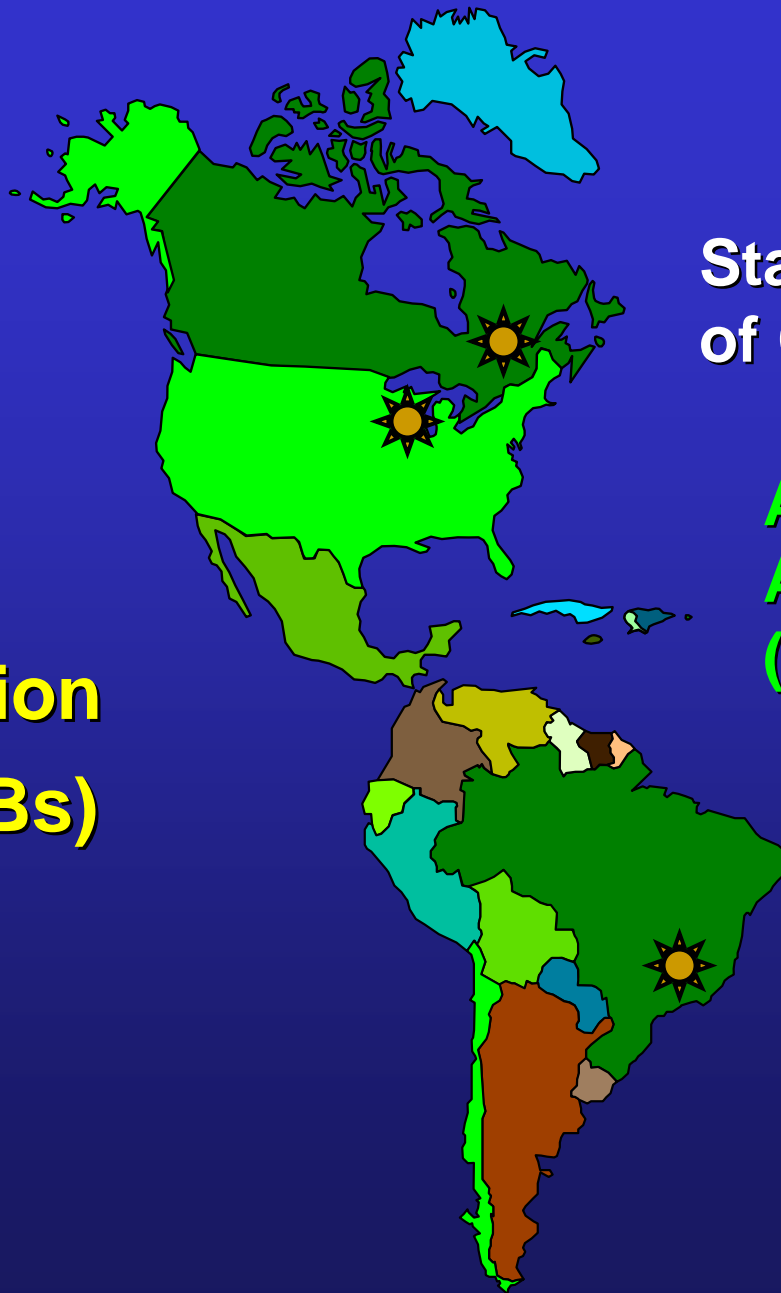


AAQG RMC Members - March 2006

■ Mike Roberts	Boeing	314-234-8190
■ Colin Clarke	Bombardier	514-855-8352
■ Luiz Brandao	Embraer	55-12-3927-1407
■ Guy Johansen	UTC	860-654-5513
■ Vince May	Honeywell	602-436-8794
■ Mike Gallagher	Lockheed	408-742-3672
■ Jay Park	Northrop-Grumman	310-332-1162
■ Richard Vinton	Raytheon	978-440-2953
■ Sally Randall	Rolls-Royce	317-230-5755
■ Rick Downs	Textron-Bell	316 517-1230
■ Will Tate	Vought	972-946-0738
■ Rick Wilcox	Spirit	316-523-4925
➤ Tim Lee	Boeing (RMC Chair)	816-697-8874
➤ Ed Bayne	Boeing (RMC Secretary)	425-342-1873
➤ Buck Crenshaw	Jet Propulsion Lab	818-354-7225
➤ Dale Gordon	MPC	847-673-8300
➤ Randy Dougherty	ANAB	414-298-8789
➤ Hollie Last	Standards Council Canada	613-238-3222
➤ Miguel Rocha	INMETRO	55-21-2563-2862
➤ Reg Blake	IAAR - (BSI)	703-464-1908
➤ Carl Blazik	IAAR - (SAI)	419-861-1689
➤ Sidney Vianna	DNV Certification	562-426-0500

Yellow Indicates Voting Member

**AAQG
Accreditation
Bodies (ABs)**



**Standards Council
of Canada (SCC)**

**ANSI National
Accreditation Board
(ANAB)**

INMETRO

AAQG Approved AS9100 Certification/Registration Bodies (CRBs) a.k.a. CBs or Registrars

- DNV
- Intertek
- NQA
- BSI
- PJR
- PRI
- BVQI
- UL
- NSF
- QMI
- LRQA
- EAGLE
- NSAI
- AQA
- KEMA
- TUV NA
- ABS
- TUV America
- AQSR
- SQA
- SGS
- DQS
- ABS
- QSR
- SRI
- RWTUV
- Moody
- HSB
- D & T
- SAI
- ISA
- ORION
- GWR
- STR
- AIB-Vincott
- Alliance Intl
- DLS-QTA
- CTA/IFI
- FCAV

OASIS Demographics

	National Schemes	NAB's	CRB's	AAB's	Auditors	OASIS entries
Americas	1	3	39	2	344 (11/1)	2934 (47 - 9120)
Asia Pacific	1	1	4	1	14	193
Europe	5	5	35	6	220	1937 (32 - 9110)
TOTALS	7	9	78	9	578	5064

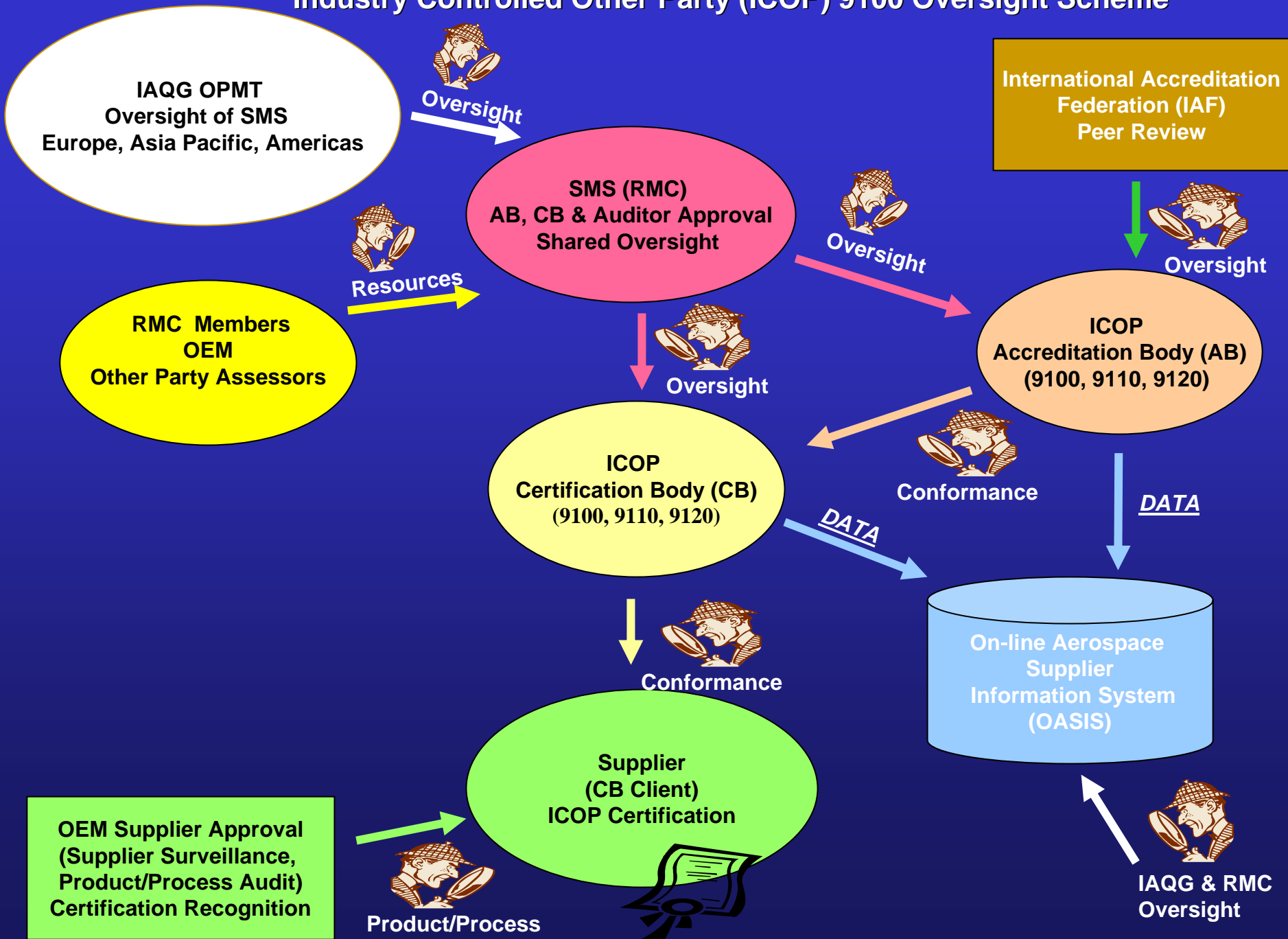
NAB – National Accreditation Body

CRB – Certification Registration Body

AAB – Auditor Authentication Body

* 3/0706 *

Industry Controlled Other Party (ICOP) 9100 Oversight Scheme



QUESTIONS

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Interrogação?



Poser une question?