

SAE G-12 FLUIDS SUBCOMMITTEE MEETING  
MONTREAL, OCTOBER 2017  
**AS5900 STANDARD UPDATE**

LABORATOIRE INTERNATIONAL  
DES MATÉRIAUX ANTIGIVRE



ANTI-ICING MATERIALS INTERNATIONAL LABORATORY

Eric Villeneuve, AMIL Sponsor SAE AS5900

# AS5900 Update

2

## Standard Test Method for Aerodynamic Acceptance of SAE AMS1424 & 1428 Aircraft De/Anti-icing Fluids

# AS5900 Update

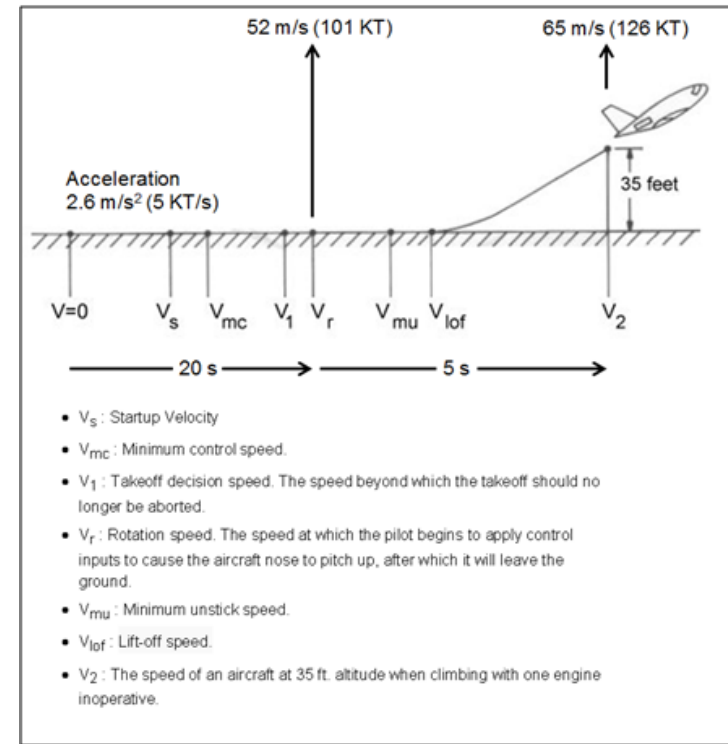
3

- Ballot for Revision C was initiated on April 18th 2016.
- The ballot was **approved** and Revision C was **published** a year ago, just before Montreal meeting, on October 26th 2016.
- Revision C is now the **active** document.

# AS5900 Update – Revision C

4

- Editorial changes :
  - General improvement of wording and formatting
  - Updated and added new tables and figures
  - Restructured sections.



# AS5900 Update

5

- Revision C is a big improvement for the formatting, editing and wording of the document.
- Up to now, I have no further modifications for a next revision. Any suggestions or comments are welcome.
- There is no revision foreseen for the near future. A new revision will probably come when technical changes are needed.

# AS5900 Update – Performance Review Institute

6

□ From AS5900 :


- 1.2 Fluid Acceptance and Facility/Site Qualification:

“substantiation that the facility and associated staff and resources satisfy **the requirements of this test method shall be documented and submitted to the Performance Review Institute**, 161 Thornhill Road, Warrendale, PA 15086-7527, United States of America, or equivalent qualified third party reviewers, to qualify the technical suitability and competency of the test site/facility. **Such test site/facilities shall be qualified at five-year intervals** by submitting current data, which demonstrate that, the facility, procedures, supporting resources, and staff continues to produce acceptable data.”

# AS5900 Update – Performance Review Institute

7

- Last accreditation in 2012, expiration on October 31st 2017.
- PRI Audit was done in early October. No non-conformances were identified (minor or major).
- AMIL should receive its new certificate in the next few days!

Audit # Deice to AC3001A/SAE AS59000	
	<b>PRI Staff Report</b> <b>AMIL, Québec, CANADA</b> Université du Québec à Chicoutimi Département des Sciences Appliquées 555 Boulevard de l'Université Chicoutimi, Québec, G7H 2B1 Canada
	Audit #Deice to AC3001A/SAE AS5900C, Recacreditation Audit
Summary of Non Conformances	No Non-Conformances
Identified Non-conformance: None	

### Audit Close-Out Meeting Receipt

Audit #: Deice to AC3001A/SAE AS5900C for AMIL

I have attended the close-out meeting for the Nadcap audit indicated above and agree to the following:

1. That the auditor has reviewed all areas of noncompliance consisting of # 0 Majors and # 0 Minors.
2. That the auditor has reviewed the scope of accreditation and it contains all the methods we wish to be accredited.
3. That the auditor has advised us to review OP-1110 -Audit Failure
4. That the auditor has advised us to review OP-1111 -Supplier Merit Program- Relevant Accreditation Dates.
5. That the official versions of the non-compliances will be available on eAuditNet within 3 working days from this closeout meeting (the auditor may provide you with a preliminary version at this meeting for use in closeout discussion)

### Meeting Attendees

Auditor Signature *James W. Wells* Date Oct 13, 2017

Supplier Signature *[Signature]* Date 2017-10-13

List of attendees: (Name and Titles)	
Eric Villeneuve	Project Manager
Caroline Blackburn	Quality Coordinator/Project Manager
Christophe Vocat	Director
Marc Mario Tremblay	Fluid Testing Manager
Dr. Matthew Bolin	Research and Development Eng. (Maggitt Aircraft)

# AS5900 Update – Contact

8

Comments or suggestions?

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