



AEROSPACE RECOMMENDED PRACTICE

ARP5058™**REV. B**

Issued	1996-06
Revised	2004-06
Cancelled	2022-08

Superseded by ARP1971D

Enclosed Operator's Cabin
for Aircraft Ground Deicing Equipment

RATIONALE

This document was incorporated into ARP1971D.

CANCELLATION NOTICE

This Technical Report has been declared "CANCELLED" as of August 2022 and has been superseded by ARP1971D. By this action, this document will remain listed in the respective index, if applicable. Cancelled Technical Reports are available from SAE.

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1. SCOPE:

This SAE Aerospace Recommended Practice (ARP) is intended to establish guidelines and design requirements for an enclosed cabin for both mobile deicers and fixed deicing equipment. The enclosed cabin is located at the end of the deicing boom.

2. REFERENCES:

2.1 Applicable Documents:

The following publications form a part of this document to the extent specified herein. The latest issue of SAE publications shall apply. The applicable issue of other publications shall be the issue in effect on the date of the purchase order. In the event of conflict between the text of this document and references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

- 2.1.1 SAE Publications: Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001.

ARP1247 General Requirements for Aerospace Ground Support Equipment
Motorized and Nonmotorized

ARP1558 Interface Protective Devices - Ground Equipment to Aircraft

ARP1838 Pictograms for Ground Support Equipment

ARP1971 Aircraft Deicing Vehicle - Self-Propelled, Large and Small Capacity

ARP4737 Aircraft Deicing/Anti-icing Methods

AMS 1424 Aircraft Deicing/Anti-icing Fluid, Aircraft, Newtonian, Type I

AMS 1428 Aircraft Deicing/Anti-icing Fluids, Non-Newtonian, Type II, III, and IV

- 2.1.2 ANSI Publications: Available from ANSI, 25 West 43rd Street, New York, NY 10036-8002.

ANSI A92.2 Vehicle-Mounted Elevating and Rotating Aerial Devices

- 2.1.3 OSHA Publications: Available from OSHA, 200 Constitution Avenue NW, Washington, DC 21210.

Safety and Health Standards 29 CFR 1910

- 2.1.4 ISO Publications: Available from International Organization for Standardization, Case Postale 56, CH-1211, Geneve 20, Switzerland.

ISO 11077 Aerospace – Self-propelled Deicing/anti-icing vehicle – Functional requirements