



AEROSPACE RECOMMENDED PRACTICE	ARP6257™	REV. A
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Superseding ARP6257		
(R) Aircraft Ground Deicing/Anti-Icing Communication Phraseology for Flightcrew and Groundcrew		

RATIONALE

A decision has been made by the SAE G-12 Methods Committee to incorporate ARP6257 into AS6285. Once adopted into AS6285, this document will be cancelled.

FOREWORD

This SAE Aerospace Recommended Practice (ARP) contains standardized phraseology for communication between flightcrew and groundcrew during aircraft deicing/anti-icing operations. It is very important that both parties communicate fully about contact requirements, aircraft configuration, deicing/anti-icing treatment needed, and post-deicing/anti-icing reporting requirements.

TABLE OF CONTENTS

1.	SCOPE.....	2
2.	APPLICABLE DOCUMENTS.....	2
2.1	SAE Publications.....	2
2.2	FAA Publications.....	2
2.3	ICAO Publications.....	2
2.4	NAV Canada Publications.....	2
2.5	Transport Canada Publications.....	3
2.6	Other Regulatory and Air Operator Publications.....	3
3.	PHRASEOLOGY.....	3
3.1	General Comments.....	3
3.2	Groundcrew and Flightcrew Phraseologies for Deicing/Anti-Icing Operations.....	3
3.2.1	Normal Operations.....	3
3.2.2	Abnormal Operations.....	5
4.	NOTES.....	7
4.1	Revision Indicator.....	7
Table 1	3
Table 2	5
Table 3	6

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<https://www.sae.org/standards/content/ARP6257A/>

1. SCOPE

This SAE Aerospace Recommended Practice (ARP) establishes standard phraseology for the communication procedures during aircraft ground deicing/anti-icing operations.

NOTE: The minimum requirements to accomplish an aircraft deicing/anti-icing operation are specified in AS6285.

Clear concise standard phraseology between the groundcrew and flightcrew is an important part of the deicing/anti-icing process. It plays a key role in the overall safety of the deicing program. Historically, flightcrew and groundcrew have had to deal with differing communication scripts at multiple airport locations. This has led to unsafe situations, including aircraft moving before the deicing process has been fully completed.

2. 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 SAE Publications

Available from SAE International, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel: 877-606-7323 (inside USA and Canada) or +1 724-776-4970 (outside USA), www.sae.org.

AS6285 Aircraft Ground Deicing/Anti-Icing Processes

2.2 FAA Publications

Available from Federal Aviation Administration, 800 Independence Avenue, SW, Washington, DC 20591, Tel: 866-835-5322, www.faa.gov.

Pilot/Controller Glossary

2.3 ICAO Publications

Available from International Civil Aviation Organization, 999 University Street, Montreal, Quebec H3C 5H7, Canada, Tel: +1 514-954-8219, <http://www.icao.int/>

Annex 2 Rules of the Air

Annex 10 Aeronautical Telecommunications - Volume I - Radio Navigation Aids

Annex 10 Aeronautical Telecommunications - Volume II - Communication Procedures Including Those with PANS Status

Annex 11 Air Traffic Services - Air Traffic Control Service, Flight Information Service, Alerting Service

Doc 4444 Procedures for Air Navigation Services - Air Traffic Management

2.4 NAV Canada Publications

Available from NAV Canada, AEROPUBS Office, 77 Metcalfe Street, Ottawa, ON K1P 5L6, Canada, Tel: +1 866-731-7827, www.navcanada.ca.

Ground Traffic Phraseology

IFR Phraseology

VFR Phraseology