



TECHNICAL COMPARISON OF STANDARDS – SUMMARY OF CHANGES

GECA 26-2007 REFRIGERANTS – RV2.0-2015 REFRIGERANTS

BACKGROUND

This document outlines the changes made to the GECA 26-2007 Refrigerants standard to its current revised version Rv2.0-2015 Refrigerants. Criteria are shown below in their previous form and current form, with any change summarised in the last column. Criteria that are not mentioned in the table have not been modified.

Table 1 Summary of Changes

GECA 26-2007 Refrigerants	Rv2.0-2015 Refrigerants	Changes Summary
MATERIAL REQUIREMENTS		
3.2.2 Global Warming Potential The Global Warming Potential of the refrigerant must comply with the following: GWP >= 50	Criterion 4 The refrigerant must have a global warming potential of 10 or less (measured as CO2 equivalent over a period of 100 years). The GWP values must be as used by the UN Intergovernmental Panel on Climate Change (IPCC) in their 4 th Assessment Report (AR4)	Criterion tightened, referenced (for consistent reporting of GWP values) and reworded
-	Demonstration of Conformance: A list of refrigerants and their global warming potential, and a declaration from the producer/supplier of the refrigerants that the requirement is fulfilled.	DoC's introduced to align with other GECA standards
ENVIRONMENTAL CLAIMS		
No criterion	Criterion 8 Any environmental claims beyond the scope of this Standard that have been applied to a product must comply with ISO 14021, and the applicant must be able to verify these claims to GECA. Any product making greenhouse related claims must comply with ISO 14064-3 "Specification with guidance for the validation and	New criterion



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verification of greenhouse gas assertions” and be able to verify these claims to GECA.

For claims outside the scope of ISO 14021 or ISO 14064, clear statement of the test method and the conditions under which the product was tested is required, along with a clear explanation of the relevance of the test method to the environmental claim. The applicant or manufacturer must not claim that the product is ‘odour free’, ‘low odour’, ‘no odour’ or similar if odour-masking agents are used.

Demonstration of Conformance

DoC 1.1: A copy of any relevant advertising material currently in use; and
 Relevant documentation confirming the grounds of the claim and its compliance with this criterion.

DoC’s introduced to align with other GECA standards

SOCIAL AND LEGAL COMPLIANCE – Lawful Conduct

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Criterion 13

The manufacturer / applicant company must not have been convicted of any breach of criminal law, any breach of the Trade Practices Act 1974 or the Corporations Act 2001, including prosecution or de-listing by the Australian Stock Exchange (ASX) or international equivalent. Where a manufacturer is from an overseas jurisdiction, it is that jurisdiction’s equivalent regulations that apply. Where a manufacturer has been found guilty of a breach of relevant legislation within the last 2-years, there must be evidence of corrective action.

New criterion introduced



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Demonstration of Conformance

DoC 1.2: Signed declaration from an Executive Officer of the organisation; and

DoC 1.3: Evidence of corrective action following a guilty verdict, if applicable.

DoC's introduced to align with other GECA standards