

SLOVENSKI STANDARD

oSIST prEN 4855-05:2024

01-junij-2024

Aeronautika - Ekoučinkovitost naprav za gostinstvo - 5. del: Kompaktor za odpadke

Aerospace series - ECO efficiency of catering equipment - Part 05: Trash compactor

Luft- und Raumfahrt - ECO Effizienz von Cateringgeräten - Teil 05: Müllpresse

Série aérospatiale - Éco efficacité du matériel de restauration - Partie 05: Équipement pour compacteur de déchets

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ICS:

13.030.01	Odpadki na splošno	Wastes in general
49.095	Oprema za potnike in oprema kabin	Passenger and cabin equipment

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**EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM**

**DRAFT
prEN 4855-05**

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ICS 49.095

English Version

**Aerospace series - ECO efficiency of catering equipment -
Part 05: Trash compactor**

Série aérospatiale - Éco efficacité du matériel de restauration - Partie 05: Équipement pour compacteur de déchets

Luft- und Raumfahrt - ECO Effizienz von Cateringgeräten - Teil 05: Müllpresse

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Document Preview

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (prEN 4855-05:2024) has been prepared by the Aerospace and Defence Industries Association of Europe — Standardization (ASD-STAN).

This document is currently submitted to the CEN Enquiry.

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prEN 4855-05:2024 (E)**Introduction**

During aircraft operations, the trash compaction in the cabin is mandatory to maintain the catering on board. There exist different equipment types to compact the collected trash in order to reduce the space required for waste storage, differing in waste volume and compaction rate. To meet the target to determine an energy efficiency index for aircraft trash compactors the purpose of this document is to standardize the test procedure and efficiency calculations for this equipment type.

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