



**SLOVENSKI STANDARD**  
**SIST EN ISO 7547:2005/AC:2009**  
**01-maj-2009**

Šifra standarda: SIST EN ISO 7547:2005/AC:2009  
 Datum izdajanja: 01. maj 2009

Ships and marine technology - Air-conditioning and ventilation of accommodation spaces  
 - Design conditions and basis of calculations (ISO 7547:2002/Cor 1:2008)

Schiffe und Meerestechnik - Klimatisierung und Lüftung von Unterkünftsräumen auf  
 Schiffen - Grundlagen für Entwurf und Auslegung (ISO 7547:2002/Cor 1:2008)

Navires et technologie maritime - Conditionnement d'air et ventilation des  
 emménagements - Conditions de conception et bases de calcul (ISO 7547:2002/Cor  
 1:2008)

<https://standards.iteh.ai/catalog/standards/sist/77968c99-793e-4fbd-b0ce-bea17cb4a06b/sist-en-iso-7547-2005-ac-2009>

**Ta slovenski standard je istoveten z: EN ISO 7547:2002/AC**

**ICS:**

|           |  |  |
|-----------|--|--|
| 47.020.80 | Bivalni prostori   | Accommodation spaces                                     |
| 47.020.90 | Šeširni sistemi za klimatizacijo, prezračevanje in ogrevanje | Marine ventilation, air-conditioning and heating systems |

**SIST EN ISO 7547:2005/AC:2009** en,fr,de

**iTeh STANDARD PREVIEW**  
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[SIST EN ISO 7547:2005/AC:2009](https://standards.iteh.ai/catalog/standards/sist/77968c99-793e-4fbd-b0ce-bea17cb4a06b/sist-en-iso-7547-2005-ac-2009)

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EUROPEAN STANDARD

**EN ISO 7547:2004/AC**

NORME EUROPÉENNE

January 2009

EUROPÄISCHE NORM

Janvier 2009

Januar 2009

ICS 47.020.80; 47.020.90

English version  
Version Française  
Deutsche Fassung

Ships and marine technology - Air-conditioning and ventilation of accommodation spaces - Design conditions and basis of calculations (ISO 7547:2002/Cor 1:2008)

Navires et technologie maritime - Conditionnement d'air et ventilation des emménagements - Conditions de conception et bases de calcul (ISO 7547:2002/Cor 1:2008)

Schiffe und Meerestechnik - Klimatisierung und Lüftung von Unterkunftsräumen auf Schiffen - Grundlagen für Entwurf und Auslegung (ISO 7547:2002/Cor 1:2008)

This corrigendum becomes effective on 21 January 2009 for incorporation in the three official language versions of the EN.

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Ce corrigendum prendra effet le 21 janvier 2009 pour incorporation dans les trois versions linguistiques officielles de la EN.

[SIST EN ISO 7547:2005/AC:2009](https://standards.iteh.ai/catalog/standards/sist/77968c99-793e-4fbd-b0ce-1ea17eb4008b/sist-en-iso-7547-2005-ac-2009)  
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Die Berichtigung tritt am 21. Januar 2009 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.



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

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Ref. No.: EN ISO 7547:2004/AC:2009 D/E/F

**EN ISO 7547:2004/AC:2009 (E)**

**Endorsement notice**

The text of ISO 7547:2002/Cor.1:2008 has been approved by CEN as a European Corrigendum without any modification.

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**INTERNATIONAL STANDARD ISO 7547:2002**  
**TECHNICAL CORRIGENDUM 1**

Published 2008-09-01

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

**Ships and marine technology — Air-conditioning and ventilation of accommodation spaces — Design conditions and basis of calculations**

TECHNICAL CORRIGENDUM 1

*Navires et technologie maritime — Conditionnement d'air et ventilation des emménagements — Conditions de conception et bases de calcul*

RECTIFICATIF TECHNIQUE 1

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Technical Corrigendum 1 to ISO 7547:2002 was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 3, *Piping and machinery*.

Page 3, 5.2.1

Replace the formula with the following:

$$\Phi = \Delta T \left[ (k_v A_v) + (k_g A_g) \right]$$

Page 6, Table 2

Replace “kW/(m<sup>2</sup>·K)” with “W/(m<sup>2</sup>·K)”.

**ISO 7547:2002/Cor.1:2008(E)**

Page 7, 5.3

In the formula, replace “*K*” with “*k*”, as follows:

$$\Phi_s = \sum A_v k \Delta T_r + \sum A_g G_s$$

Page 10, A.5

Replace “2 °K” with “2 K”.

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