

**IRISH STANDARD** 

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ICS 13.220.20 23.120

SMOKE AND HEAT CONTROL SYSTEMS PART 4: INSTALLED SHEVS SYSTEMS FOR
SMOKE AND HEAT VENTILATION

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# TECHNICAL REPORT RAPPORT TECHNIQUE TECHNISCHER BERICHT

**CEN/TR 12101-4** 

December 2006

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## **English Version**

# Smoke and heat control systems - Part 4: Installed SHEVS systems for smoke and heat ventilation

Systèmes pour le contrôle des fumées et de la chaleur -Partie 4: Systèmes SEFCV installés pour l'évacuation de fumées et de chaleur par ventilation Rauch- und Wärmefreihaltung - Teil 4: Anlagen zur Rauchund Wärmefreihaltung im eingebauten Zustand

This Technical Report was approved by CEN on 1 August 2006. It has been drawn up by the Technical Committee CEN/TC 191.

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### **Foreword**

This document (CEN/TR 12101-4:2006) has been prepared by Technical Committee CEN/TC 191 "Fixed firefighting systems", the secretariat of which is held by BSI.

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This European document (Technical Report) has the general title "Smoke and heat control systems" and consists of the following separate parts:

- Part 1: Specifications for smoke barriers
- Part 2: Specification for natural smoke and heat exhaust ventilators
- Part 3: Specification for powered smoke and heat exhaust ventilators
- Part 4: Installed SHEVS systems for smoke and heat ventilation.
- Part 5: Guidelines on functional recommendations and calculation methods for smoke and heat exhaust ventilation systems (published as CEN/TR 12101-5)
- Part 6: Specification for pressure differential systems Kits
- Part 7: Smoke control ducts
- Part 8: Smoke control dampers
- Part 9: Control panels
- Part 10: Power supplies



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