BS EN 12285-2:2005 Workshop fabricated steel tanks - Horizontal cylindrical single skin and double skin tanks for the aboveground storage of flammable and non-flammable water polluting liquids

Abbreviation
BS EN 12285-2:2005

Valid from
21/02/2005

Information provider
Standards New Zealand

Author
British Standards Institution

Information type
British Standard

Format
PDF

Cited By
This resource is cited by 4 documents (show Citations)

Cites
This resource cites 10 documents (show Citations)

Description
BS EN 12285-2:2005 specifies the requirements for metallic shop fabricated cylindrical, horizontal steel tanks, single and double skin for the aboveground storage of water polluting liquids (both flammable and non-flammable) within the following
limits:

- from 800 mm up to 3000 mm nominal diameter
- up to a maximum overall length of 6 times the nominal diameter
- for liquids with a maximum density of up to 1.9 kg/l with an operating pressure of maximum 1.5 bar (abs.)
- where double skin tanks with a vacuum leak detection system are used the cinematic viscosity of the stored media shall not exceed 0.005 m2/s.

This Standard is applicable for normal ambient temperature conditions (-20 degrees C to + 50 degrees C).

This Standard is not applicable to the storage of dangerous liquids such as explosives, substances liable to spontaneous combustion, substances which in contact with water emit flammable gases, organic peroxides, infectious substances, radioactive material, hydrocyanic or hydrocyanic solvent liquids, metalcarbonyls, hydrofluoracids and bromide liquids.

This Standard does not cover the installation of tanks which might be subject to local regulations involving pollution control.

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This resource is cited by:

BS EN 12285-2:2005 Workshop fabricated steel tanks - Horizontal cylindrical single skin and double skin tanks for the aboveground storage of flammable and non-flammable water polluting liquids

This document is CITED BY:

- G14/VM1 (Second Edition, Amendment 6)
  BS EN 12285-2:2005 is cited by Verification Method G14/VM1: Industrial Liquid Waste from 30/09/2010

- G14/VM1 (Second Edition, Amendment 3)
  BS EN 12285-2:2005 is cited by Verification Method G14/VM1: Industrial Liquid Waste from 30/09/2010

- G14/VM1 (Second Edition, Amendment 5)
  BS EN 12285-2:2005 is cited by Verification Method G14/VM1: Industrial Liquid Waste from 30/09/2010

- G14/VM1 (Second Edition, Amendment 4)
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This document CITES:

- **BS EN 10025-2:2004**

- **BS EN 10051:1991**

- **BS EN 10204:2004**

- **BS EN 12285-1:2003**
  BS EN 12285-2:2005 cites BS EN 12285-1:2003 Workshop fabricated steel tanks - Horizontal cylindrical single skin and double skin tanks for the underground storage of flammable and non-flammable water polluting liquids

- **BS EN 287-1:2004**

- **BS EN 288-2:1992**

- **EN ISO 15607:2003**

- **ISO 15614-1:2004**

- **ISO 898-1:1999**

- **PREN 13501-1:2000**
  BS EN 12285-2:2005 cites PREN 13501-1:2000 Fire Classification Of Construction Products And Building Elements - Part 1: Classification Using Test Data From Reaction To Fire Tests