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## **BS 7777-3:1993 Flat-bottomed, vertical, cylindrical storage tanks for low temperature service. Recommendations for the design and construction of prestressed and reinforced concrete tanks and tank foundations, and for the design and installation of tank**

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Abbreviation  
BS 7777-3:1993  
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British Standards Institution  
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### Description

Information on the design and construction of prestressed and reinforced concrete tanks and tank foundations, and for the design and installation of tank insulation, tank liners and tank coatings

This Standard gives recommendations that are applicable for single, double or full containment tanks at service temperatures down to -165 \$0DC and single containment tanks down to -196 \$0DC.

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- [BS 7777-1:1993](#)

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- [BS 7777-2:1993](#)

BS 7777-3:1993 is cited by BS 7777-2:1993 Flat-bottomed, vertical, cylindrical storage tanks for low temperature service. Specification for the design and construction of single, double and full containment metal tanks for the storage of liquefied gas at temperatures down to -165

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- [BS 8004:1986](#)

BS 7777-3:1993 cites BS 8004:1986 Code of practice for foundations

- [BS 4447:1973](#)

BS 7777-3:1993 cites BS 4447:1973 Specification for the performance of prestressing anchorages for post-tensioned construction

- [BS 4449:1988](#)

BS 7777-3:1993 cites BS 4449:1988 Specification for carbon steel bars for the reinforcement of concrete

- [BS 4482:1985](#)

BS 7777-3:1993 cites BS 4482:1985 Specification for cold reduced steel wire for the reinforcement of concrete

- [BS 4483:1985](#)

BS 7777-3:1993 cites BS 4483:1985 Specification for steel fabric for the reinforcement of concrete

- [BS 4486:1980](#)

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- [BS 5328-1:1991](#)

BS 7777-3:1993 cites BS 5328-1:1991 Concrete - Part 1: Guide to specifying concrete

- [BS 5328-2:1991](#)

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- [BS 5328-3:1990](#)

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- [BS 5328-4:1990](#)

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- [BS 5896:1980](#)

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- [BS 7777-1:1993](#)

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- [BS 7777-2:1993](#)

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- [BS 8007:1987](#)

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- [BS 8110-1:1985](#)

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- [BS EN 10045-1:1990](#)

BS 7777-3:1993 cites BS EN 10045-1:1990 Charpy impact test on metallic materials. Test method (V- and U-notches)

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