



Maritime and Coastguard Agency

## MGN 359 (M)

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### Electrical Equipment and Installation

M.S (Passenger Ship Construction) Regulations 1998 Classes I, II & II(A)  
M.S (Passenger Ship Construction) Regulations 1998 Classes III to VI(A)  
M.S (Cargo Ship Construction) Regulations 1997

**Notice to all Shipowners, Shipbuilders, Certifying Authorities, Surveyors,  
Masters and Ships Officers.**

*The following M Notices are cancelled MSNs 932, 945, 965, 1132, 1133 and MGN 131.*

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**PLEASE NOTE:-**

Where this document provides guidance on the law it should not be regarded as definitive. The way the law applies to any particular case can vary according to circumstances - for example, from vessel to vessel and you should consider seeking independent legal advice if you are unsure of your own legal position.

**Summary**

This notice gives guidance on the relevant edition of the BS 8450 "Code of Practice for Installation of Electrical and Electronic Equipment in Ships" issued by the British Standards Institution, as applied to ships according to their date of build.

**Introduction**

1. The following table lists the relevant edition of the BS 8450 "Code of Practice for Installation of Electrical and Electronic Equipment in Ships" issued by the British Standards Institution, as applicable to the age of a ship.

British Standards BS 8450:2006 came into effect on 26 July 2006, and it supersedes all editions of the "Regulations for the Electrical and Electronic Equipment of Ships" and their supplements, (the IEE "Blue Book"), issued by the Institution of Electrical Engineers (I.E.E), which are withdrawn.

Ship Type	Ship the keels of which were laid or were at a similar stage of construction between and inclusive of		Edition	Supplement(s)
Passenger Ship <sup>(1)</sup>	26 July 2006	To Date	BS 8450:2006	
Passenger Ship <sup>(1)</sup>	12 Nov 1998	25 July 2006	IEE 6 <sup>th</sup> (1990)	1994
Passenger Ship <sup>(1)</sup>	31 May 1992	11 Nov 1998	IEE 6 <sup>th</sup> (1990)	-
Passenger Ship <sup>(1)</sup>	25 May 1980	30 May 1992	IEE 5 <sup>th</sup> (1972)	1974, 1977
Passenger Ship <sup>(1)</sup>	26 May 1965	25 May 1980	IEE 4 <sup>th</sup> (1961)	
Cargo Ship <sup>(2)</sup>	26 July 2006	To Date	BS 8450:2006	
Cargo Ship <sup>(2)</sup>	11 July 1997	25 July 2006	IEE 6 <sup>th</sup> (1990)	1994
Cargo Ship <sup>(2)</sup>	01 Sept 1984	10 July 1997	IEE 5 <sup>th</sup> (1972)	1974, 1977, 1982
Cargo Ship <sup>(2)</sup>	25 May 1980	31 Aug 1984	IEE 5 <sup>th</sup> (1972)	1974, 1977
Cargo Ship <sup>(2)</sup>	26 May 1965	24 May 1980	IEE 4 <sup>th</sup> (1961)	

<sup>(1)</sup> A Passenger Ship is a Passenger Ship Class I to VI(A) as described in the Merchant Shipping (Passenger Ship Construction) Regulations SI 1998 2514 & SI 1998 2515.

<sup>(2)</sup> A Cargo Ship is a Cargo Ship as described in the Merchant Shipping (Cargo Ship Construction) Regulations SI 1997 1509.

2. Reference to the I.E.E. "Regulations for the Electrical and Electronic Equipment of Ships" in Merchant Shipping Notice No. M.1672, Clause 3.2.2.1, should be changed to BS 8450:2006 "Code of Practice for Installation of Electrical and Electronic Equipment in Ships" for ships built after 26 July 2006.
3. Any reference in the I.E.E. "Regulations for the Electrical and Electronic Equipment of Ships" to a British Standards Institute Standard is approved by the Secretary of State as being an equivalent Standard.
4. Publications issued by the British Standards may be obtained from:-

British Standards  
389 Chiswick High Road  
London  
W4 4AL

Tel: +44 (0)20 8996 9001  
www.bsi-global.com

## More Information

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File Ref: MS 026/003/0002

Published: February 2008  
Please note that all addresses and  
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*An executive agency of the  
Department for  
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