

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Electrical installations in ships –
Part 507: Small vessels**

**Installations électriques à bord des navires –
Partie 507: Petits navires**



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ELECTRICAL INSTALLATIONS IN SHIPS –**Part 507: Small vessels****FOREWORD**

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International Standard IEC 60092-507 has been prepared by IEC technical committee 18: Electrical installations of ships and of mobile and fixed offshore units.

This second edition cancels and replaces the first edition published in 2000 and constitutes a technical revision.

This second edition includes the following significant technical changes with respect to the previous edition:

- a) DC, AC single phase, and AC 3-phase systems are now included in one document.
- b) The standard now specifies requirements for electrical installations relevant to all small commercial or leisure vessels up to 50 m or which have a Gross Registered Tonnage (GRT) not exceeding 500 GRT designed for use on inland waters or at sea.