

Specification for

Safety in electroheat installations —

Part 8: Particular requirements for
electro-slag remelting furnaces

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Power Electrical Engineering Standards Policy Committee (PEL/-) to Technical Committee PEL/87, upon which the following bodies were represented:

- Association of Manufacturers Allied to the Electrical and Electronic Industry (BEAMA Ltd.)
- British Glass Manufacturers' Confederation
- British Industrial Furnace Constructors Association
- British National Committee for Electroheat
- British Steel plc
- Electric Trace Heating Industry Council (ETHIC)
- Electricity Association
- Energy Industries Council
- Engineering Equipment and Materials Users' Association
- Engineering Industries Association
- Health and Safety Executive
- Induction and Dielectric Heating Manufacturers' Association
- Institution of Electrical Engineers
- Lighting Industry Federation Ltd.

This British Standard, having been prepared under the direction of the Power Electrical Engineering Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 May 1994

© BSI 10-1999

The following BSI references relate to the work on this standard:
Committee reference PEL/87
Draft for comment 81/20174 DC

ISBN 0 580 22881 9

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
1 Scope	1
2 Terminology	1
3 Electrical part	1
4 Mechanical part	1
5 Cooling circuit	2
6 Fume emission control	2
7 General safety	2
List of references	Inside back cover