## Occupational health and safety management systems — Guide

ICS 03.100.01; 13.100



## Committees responsible for this **British Standard**

The preparation of this British Standard was entrusted to Technical Committee HS/1, Occupational health and safety management, upon which the following bodies were represented:

**AEA Technology** 

Association of British Certification Bodies

Association of British Insurers

Association of Consulting Engineers

BEAMA Ltd.

**BRE/LPC** Laboratories

British Gas plc

British Institute of Facilities Management

British Safety Council

British Safety Industry Federation

British Standards Society

British Institute of Occupational Hygienists

Chartered Institute of Environmental Health

Chemical Industries Association

Confederation of British Metalforming

Confederation of British Industry

Construction Confederation

**Electrical Contractors Association** 

**Energy Networks Associations** 

**Energy Industries Council** 

Engineering Employers' Federation

Federation of Small Businesses

Health and Safety Executive

Independent International Organisation for Certification

Institute of Management

**Institution of Chemical Engineers** 

Institution of Occupational Safety and Health

Intellect

London Transport

Ministry of Defence

Royal Society for the Prevention of Accidents

Royal Society of Chemistry

Safety and Reliability Society

Safety Assessment Federation Ltd.

Society of Motor Manufacturers and Traders Ltd.

Society of Operations Engineers

**Trades Union Congress** 

United Kingdom Accreditation Service

United Kingdom Petroleum Industry Association

United Kingdom Steel Association

University of Aston in Birmingham

on 22 July 2004 © BSI 22 July 2004

First published 15 May 1996

This British Standard was

published under the authority

of the Standards Policy and Strategy Committee

## Amendments issued since publication

	Amd. No.	Date	Comments
The following BSI references relate to the work on this			
British Standard:			
Committee reference HS/1			
Draft for comment 03/116777 DC			
ISDN 0 580 42087 0			

ISBN 0 580 43987 9

## Contents

	Page	
Committees responsible Inside front	cover	
Foreword	ii	
Introduction	1	
1 Scope	2	
2 Terms and definitions	2	
3 OH&S management system elements	4	
Annex A (informative) Comparison with other management system		
standards	14	
Annex B (normative) Guidance on organizing	20	
Annex C (normative) Promoting an effective OH&S management system	23	
Annex D (normative) Guidance on planning and implementing		
Annex E (normative) Guidance on risk assessment and control		
Annex F (normative) Measuring performance and audit	54	
Annex G (normative) Hazardous event investigation	62	
Bibliography	69	
Figure 1 — Elements of successful health and safety management based on the approach in HSG65	2	
Figure D.1 — A process for OH&S planning and implementing	30	
Figure D.2 — Planning and implementing review		
Figure E.1 — The process of risk assessment and control	41	
Table A.1 — Comparison of BS 8800:2004 and BS EN ISO 9001:2000	14	
Table A.2 — Comparison of BS 8800:2004 and BS EN ISO 14001:2005	16	
Table A.3 — Comparison of BS 8800:2004 and OHSAS 18001:1999	17	
Table A.4 — Comparison of BS 8800:2004 and ILO-OSH 2001		
Table E.1 — Examples of harm categories	47	
Table E.2 — Examples of categories for likelihood of harm		
Table E.3 — A simple risk estimator		
Table E.4 — A simple risk categorization	49	
Table E.5 — A simple risk-based control plan	50	

 $^{\circ}$  BSI 22 July 2004 i