



Notification Number: 1995/153/UK

DEPARTMENTAL STANDARD BD XX/95 CRIB RETAINING WALLS' (DOT REF: EP 008/95/EC)

Date received : 18/05/1995

End of Standstill : 24/08/1995

Message

MINISTERE DE L'INDUSTRIE ET DE LA RECHERCHE
ATT. M. MORTUREUX

INSTITUT BELGE DE NORMALISATION,
ATT. M. CROON

INSPECTION DU TRAVAIL ET DES MINES
VIA MINISTERE DES AFFAIRES ETRANGERES
ATT. M. A. SCHUSTER

MINISTERE DE L'INDUSTRIE
ATT. M. CAVANNA

DEPT. OF TRADE AND INDUSTRY, QUALITY AND EDUCATION DIVISION,
ATT. MR. K. LAWLESS

GOVERNMENT SERVICE OF INDUSTRY AND COMMERCE, NSAI
ATT. MR. J. NULTY

MINISTERIE VAN ECONOMISCHE ZAKEN, (DG BEB),
ATT. MR. B. SIEBRING

ERHVERVSFREMME STYRELSEN
INDUSTRIMINISTERIET
ATT. MR. KELD DYBKJAER AND KLAUS SPOEHR

MINISTRY OF INDUSTRY, ENERGY & TECHNOLOGY
ATT. MR. Z.P. MAVROUKAS

HELLINIKOS ORG. TYPOPOSEOS
ATT. MR. MELAGRAKIS

MIN WIRTSCHAFT
ATT. DR. WINKEL

BUNDESMINISTERIUM FUR WIRTSCHAFTLICHE ANGELEGENHEITEN
ATT. ABT I/A/4 FRAU GREGORITH / FRAU HAZLINGER-FENZEL



MIN PARA RELACIONES CON LA COMUNIDA
ATT MR. D. ALFREDO RAMBLA JOVANI

MIN INDUSTRIA
ATT MR. ADALBERTO PEREA MARTIN, ESPAGNE

DIRECCIO GERAL QUALIDAD
ATT MR. CANDIDO DOS SANTOS, PORTUGAL

KOMMERSKOLLEGIUM
ATT. MS. KERSTIN CARLSSON

FINLAND

DGS INTERNATIONAL BELGIUM

REP PERMANENTE ROYAUME UNI

REP PERMANENTE IRLANDE

REP PERMANENTE GRECE

EUROPEAN FREE TRADE ASSOCIATION SURVEILLANCE AUTHORITY
ATT. M. BOHR

EUROPEAN FREE TRADE ASSOCIATION
ATT. MS. MEADEN

TELEX 001

COMMUNICATION FROM THE COMMISSION - SG (95) D/50866
DIRECTIVES 83/189/EEC AND 88/182/EEC

NOTIFIKATION - NOTIFIZIERUNG - NOTIFICATION - NOTIFICACION
NOTIFICATION - NOTIFICA - KENNISGEVING - NOTIFICACAO 95/0153/UK

FRISTERNE INDLEDES IKKE -KEIN FRISTBEGINN - DOES NOT OPEN THE
DELAYS - NO ABRE EL PLAZO - N'OUVRE PAS DE DELAIS - NON FA
DECORRERE LA MORA - GEEN TERMIJNBEGIN - NAO INICIA O PRAZO

- 3B1 : 9500866.EN

1. Structured Information Line

TLX 001 IND- 95 0153 UK- EN ----- 950518 --- ---

2. Member State

UNITED KINGDOM

3. Department Responsible

DEPARTMENT OF TRADE AND INDUSTRY: STANDARDS POLICY UNIT



3. Originating Department

HIGHWAYS AGENCY, AN EXECUTIVE AGENCY OF THE DEPARTMENT OF TRANSPORT

4. Notification Number

95/0153/UK

5. Title

DEPARTMENTAL STANDARD BD XX/95
'CRIB RETAINING WALLS' (DOT REF: EP 008/95/EC)

6. Products Concerned

ELEMENTS OF CRIB RETAINING WALL SYSTEMS, INCLUDING PROPRIETARY PRODUCTS, GRADED GRANULAR MATERIAL, JOINT FILLERS AND SPACERS, CONCRETE, STEEL REINFORCEMENT, DRAINAGE PIPES

7. Notification Under Another Act

-

8. Main Content

A. THIS DEPARTMENTAL STANDARD STATES THE DESIGN AND CONSTRUCTION REQUIREMENTS FOR CRIB RETAINING WALLS. IT COMPLEMENTS THE DEPARTMENT OF TRANSPORT'S SPECIFICATION FOR HIGHWAY WORKS (MCHW1) WHICH HAS ALREADY BEEN NOTIFIED (EC REFS: 90/0303/UK, 90/0312/UK, 93/0118/UK AND 94/0221/UK).

THE STANDARD APPLIES TO CRIB RETAINING WALLS, SLOPING BETWEEN 70 DEGREES AND 85 DEGREES TO THE HORIZONTAL AND GREATER THAN OR EQUAL TO 1.5 METRES IN HEIGHT. THE STANDARD IS NOT APPLICABLE TO WALLS WITH GROUND ANCHORS WALLS WITH SOME OR ALL OF THE REAR STRETCHERS OMITTED FREE STANDING WALLS WITHOUT BACKFILL BRIDGE ABUTMENTS WALLS WHERE THE CRIB CELLS, OR ELEMENTS, ARE LOADED DIRECTLY BY SUPERIMPOSED STRUCTURES.

B. THE UNITED KINGDOM WOULD LIKE TO BE INFORMED BY OTHER MEMBER STATES OF THEIR OWN STANDARDS OR REGULATIONS OFFERING AN EQUIVALENT LEVEL OF SAFETY AND SECURITY.

9. Brief Statement of Grounds

EACH CRIB RETAINING WALL STRUCTURE OR PART OF A CRIB RETAINING WALL STRUCTURE IS REQUIRED TO FULFIL DESIGN PERFORMANCE REQUIREMENTS OF STABILITY, STRENGTH, RIGIDITY AND DURABILITY.

THE PUBLISHED DOCUMENT WILL BE REVIEWED WHEN ANY RELEVANT EUROPEAN TECHNICAL APPROVALS OR STANDARDS, WHETHER HARMONISED OR NOT, ARE INTRODUCED.

10. Reference Documents - Basic Texts



REFERENCES, NOT ENCLOSED AS PREVIOUSLY SENT:-

- BD 24 DEPARTMENTAL STANDARD, DOT, 'DESIGN OF CONCRETE HIGHWAY BRIDGES AND STRUCTURES. USE OF BS 5400: PART 4 (DMRB 1.3)', (SENT WITH 91/0367/UK).

- BD 37 DEPARTMENTAL STANDARD, DOT, 'LOADS FOR HIGHWAY BRIDGES (DMRB 1.3)', (SENT WITH EC REF: 90/0266/UK).

- SA 1 LISTS OF APPROVED/REGISTERED PRODUCTS (SENT WITH EC REFS: 95/0050/UK AND 93/0087/UK) MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS, SPECIFICATION FOR HIGHWAY WORKS, DOT, (SENT AS EC REFS: 90/0303/UK, 90/0312/UK, 93/0118/UK AND 94/0221/UK).

- BS 8002: 1994 CODE OF PRACTICE FOR EARTH RETAINING STRUCTURES (SENT WITH EC REF: 95/0050/UK)

BS 729: 1971 (1986) SPECIFICATION FOR HOT DIP GALVANISED COATINGS ON IRON AND STEEL ARTICLES (SENT WITH EC REF: 89/0100/UK)

- BS 1449: PART 2: 1983 SPECIFICATION FOR STAINLESS AND HEAT RESISTING STEEL PLATE, SHEET AND STRIP (SENT WITH EC REF: 90/0303/UK)

- BS 8004: 1986 CODE OF PRACTICE FOR FOUNDATIONS (SENT WITH EC REF: 90/0303/UK)

- BS EN 10 025: HOT ROLLED PRODUCTS OF NON ALLOY STRUCTURAL STEELS (SENT WITH EC REF: 92/0311/UK)

11. Invocation of the Emergency Procedure

NO

12. Grounds for the Emergency

-

D. WILLIAMSON
COMEUR
NNNN