# DIN EN 749:2006-01 (E)

## Playing field equipment - Handball goals - Functional and safety requirements, test methods

## Contents

Page


Foreword ..... 3

1 Scope ..... 4

2 Normative references ..... 4

3 Requirements ..... 4
3.1 Classification ..... 4
3.2 Dimensions ..... 4
3.3 Material ..... 7
3.4 Design ..... 7
3.4.1 Goal frame ..... 7
3.4.2 Nets ..... 7
3.4.3 Ground sockets ..... 8

4 Safety requirements ..... 8
4.1 General requirements ..... 8
4.2 Goal frame ..... 8
4.3 Strength ..... 8
4.4 Stability ..... 9
4.5 Net supporting brackets ..... 9
4.6 Net fixings ..... 9
4.7 Frame entrapment ..... 9

5 Test methods ..... 9
5.1 General ..... 9
5.2 Determination of strength ..... 9
5.3 Determination of stability ..... 9

6 Assembly, installation and maintenance instruction ..... 9

7 Warning label ..... 11

8 Marking ..... 11

Annex A (informative) Examples of foundations ..... 12

Bibliography ..... 13