DIN EN 15153-2:2007-08 (E)

Railway applications - External visible and audible warning devices for high speed trains - Part 2: Warning horns

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 Requirements 4
4.1 General 4
4.2 Location of warning horns 5
4.3 Acoustic requirements 5
4.4 Operation 5
4.5 Energy supply 6
4.6 Impact protections 6

5 Test methods 6
5.1 Test conditions 6
5.2 Test equipment 6
5.3 Test procedure 6
5.4 Reported results 7

Annex A (informative) Test under snow conditions 8

A.1 Test conditions 8
A.2 Test procedure 8
A.3 Required results 8

Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 96/48/EC as amended by Directive 2004/50/EC 9

Bibliography 10

Figure 1 -- Open site for warning horn measurements 7

Table ZA -- Correspondence between this European Standard and Directive 96/48/EC 9