DIN EN 13231-1:2013-07 (E)

Railway applications - Track - Acceptance of works - Part 1: Works on ballasted track - Plain line, switches and crossings

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 Acceptance of works on plain line and on switches and crossings and rail expansion devices 6
4.1 General 6
4.2 Acceptance deadlines 6
4.3 Acceptance measurements, checks and related documentation 7
4.4 Relative track geometry 8
4.5 Absolute track position 11
4.6 Other parameters and verifications for plain line and switches and crossings 12
4.7 Specific measurements for switches and crossings and rail expansion devices 15
4.8 Specific quality checks for switches and crossings and rail expansion devices 16

5 Working parameters 17
5.1 General 17
5.2 Tamping working parameters 17
5.3 Dynamic stabilising working parameters 18
5.4 Ballast compaction working parameters 19
5.5 Ballast replacement/cleaning working parameters 19

6 Acceptance responsibilities 20
6.1 Preliminary procedure to acceptance 20
6.2 Consequences of the preliminary procedure to the acceptance 21

7 Warranty 21

Annex A (informative) Guidelines for specification of requirements of geodetic measurements 22

Annex B (informative) Switches and crossings measurements and checks 23

Bibliography 30