DIN EN 474-6:2023-02 (E)

Earth-moving machinery - Safety - Part 6: Requirements for dumpers

Contents

Page

European foreword 3

Introduction 5

1 Scope 6

2 Normative references 6

3 Terms and definitions 7

4 Safety requirements and/or protective/risk reduction measures 8
4.1 General 8
4.2 Operator's station 8
4.3 Seat 9
4.4 Operator's controls and indicators 9
4.5 Steering system 10
4.6 Brake systems for travelling 10
4.7 Visibility 10
4.8 Stability 11
4.9 Travel speed for dumpers with a standing operator position 11
4.10 Dump body 11

5 Verification of the safety requirements and/or protective/risk reduction measures 12

6 Information for use 13
6.1 General 13
6.2 Machine safety labels 13
6.3 Operator's manual 14

Annex A (informative) List of significant hazards 15

Annex B (informative) Illustrations 19

Annex ZA (informative) Relationship between this European Standard and the essential requirements of Directive 2006/42/EC machinery, and amending Directive 95/16/EC (recast) [2006 L157] aimed to be covered 21

Bibliography 26