

# DIN EN 474-7:2010-04 (E)

## Earth-moving machinery - Safety - Part 7: Requirements for scrapers (includes Amendment A1:2009)

---

Contents	Page
Foreword .....	3
Introduction .....	5
1 Scope .....	6
2 Normative references .....	6
3 Terms and definitions .....	6
4 List of additional significant hazards .....	7
5 Safety requirements and/or measures .....	7
5.1 General .....	7
5.2 Operator's seat .....	7
5.3 Retarder .....	7
5.4 Articulated frame lock .....	7
5.5 Towing device .....	7
5.6 Noise .....	7
6 Information for use .....	8
Requirements of EU Directive 98/37/EC .....	12
!! Requirements of EU Directive 2006/42/EC .....	13
Bibliography .....	14
Figures Figure B.1 -- Wheel scraper without elevator .....	10
Figure B.2 -- Wheel scraper with elevator .....	10
Figure B.3 -- Wheel scraper with two engines .....	10
Figure B.4 -- Crawler scraper .....	11
Tables Table A.1 -- List of additional significant hazards .....	9
Annex ZA (informative) Relationship between this European Standard and the Essential Annex ZB (informative) !!Relationship between this European Standard and the Essential Annex A (normative) List of additional significant hazards - Scrapers .....	9
Annex B (informative) Illustrations .....	10