

### Contents

|         |  |
|---------|--|
|         | Foreword   |
|         | Introduction   |
| 1       | Scope  |
| 2       | Normative references   |
| 3       | Terms and definitions  |
| 4       | Safety requirements and protective measures                                |
| 4.1     | General  |
| 4.2     | Compact tool carriers with operator platform                               |
| 4.3     | Operator's station   |
| 4.4     | Operator's controls and indicators   |
| 4.5     | Brake systems  |
| 4.6     | Visibility   |
| 4.7     | Warning devices and safety signs   |
| 4.8     | Stability  |
| 4.8.1   | General requirements   |
| 4.8.2   | Tipping limit  |
| 4.8.2.1 | General  |
| 4.8.2.2 | Compact tool carrier without attachment                                    |
| 4.8.2.3 | Compact tool carrier and interchangeable equipment/attachment combinations |
| 4.8.3   | Bucket application   |
| 4.8.4   | Fork application   |
| 4.8.4.1 | General  |
| 4.8.4.2 | Fork load centre of gravity  |
| 4.8.5   | Other applications   |
| 4.9     | Object handling  |
| 4.10    | Protective measures and devices  |
| 4.11    | Electrical and electronic systems  |
| 4.12    | Fire protection  |
| 4.13    | Interchangeable equipment and attachments                                  |
| 4.13.1  | General  |
| 4.13.2  | Coupling of interchangeable equipment                                      |
| 4.13.3  | Powered attachment with seated operator position                           |
| 4.14    | Maintenance  |
| 4.15    | Speed limit for non-riding machines  |
| 5       | Information for use  |
| Annex A | (normative) Tipping limit test   |
| A.1     | General requirements   |
| A.2     | Test configuration   |
| A.2.1   | General  |
| A.2.2   | Lateral tipping tests  |
| A.2.3   | Rear and front tipping tests   |
| A.2.4   | Test procedure   |