

ISO 10454:2025-12 (E)

Truck and bus tyres - Verifying tyre capabilities - Laboratory test methods

Contents

Page

Foreword.....	iv
1 Scope.....	1
2 Normative references.....	1
3 Terms and definitions.....	1
4 Test equipment.....	3
5 Testing.....	4
5.1 Strength test.....	4
5.1.1 Preparation of tyre.....	4
5.1.2 Test procedure.....	4
5.2 Endurance test for tyres with speed category 150 km/h or below.....	5
5.2.1 Preparation of tyre.....	5
5.2.2 Test procedure.....	5
5.3 High-speed performance test for LT/C tyres.....	7
5.3.1 High-speed performance test for LT/C tyres with speed category up to 150 km/h.....	7
5.3.2 High speed performance test for LT/C tyres with speed category 160 km/h and above.....	8
6 Requirements.....	9
6.1 Test sample.....	9
6.2 Strength test.....	9
6.3 Endurance test.....	10
6.4 High-speed performance test for LT/C tyres with speed category 150 km/h or below.....	10
6.5 High-speed performance test for LT/C tyres with speed category 160 km/h or above.....	10
Annex A (informative) Old test conditions for tyres with non-standard marking.....	11