# ISO 20297-2:2023-05 (E)

## Industrial trucks - Lorry-mounted trucks - Part 2: Safe use requirements

## Contents

Page


Foreword ..... iv

Introduction ..... v

1 Scope ..... 1

2 Normative references ..... 1

3 Termsanddefinitions ..... 1

4 General requirements ..... 4
4.1 Principles ..... 4
4.2 Operator's manual(s) ..... 4
4.3 Modifications or alterations ..... 4
4.4 Manufacturer's bulletins ..... 5
4.5 Operator qualifications and training ..... 5
4.6 Inspection and maintenance ..... 5
4.6.1 General ..... 5
4.6.2 Preparation for inspection or repair ..... 5
4.6.3 Performance checks ..... 6
4.6.4 Inspection and maintenance precautions ..... 6
4.6.5 Inspection and maintenance requirements ..... 7
4.7 Hazardous environments ..... 8
4.8 Refuelling ..... 8
4.9 Elevating personnel (use of personnel work platforms) ..... 8

5 Operating safety rules and precautions ..... 8
5.1 Operator's responsibility for safety ..... 8
5.2 Visual inspection and functional tests ..... 9
5.3 General operating instructions ..... 10
5.3.1 When dismounting the truck from the carrier vehicle ..... 10
5.3.2 When operating the truck once it has been dismounted ..... 10
5.4 Travelling ..... 12
5.5 Picking and placing loads ..... 12
5.6 Using attachments ..... 13
5.7 Transporting the truck on a carrier vehicle ..... 14

Bibliography ..... 15