# ISO/TS 24534-2:2007-12 (E)

## Automatic vehicle and equipment identification - Electronic Registration Identi fication (ERI) for vehicles - Part 2: Operational requirements

## Contents

Page


Foreword ..... iv

Introduction ..... v

1 Scope ..... 1

2 Normative references ..... 1

3 Terms and definitions ..... 2

4 Abbreviations ..... 4

5 Onboard ERI equipment requirements ..... 5
5.1 ERI System context ..... 5
5.2 ERT ..... 5
5.3 Operational parameters ..... 5
5.4 ERT memory allocation ..... 7
5.5 Security of ERI data ..... 8
5.6 Onboard ERI equipment categories ..... 8
5.7 ERT location ..... 8
5.8 Onboard ERI equipment safety ..... 8
5.9 Environmental requirements ..... 9
5.10 ERT security ..... 9
5.11 ERT Life cycle ..... 9

6 ERI system organizational framework ..... 10

Annex A (informative) Example user requirements and operational scenarios ..... 11

Annex B (informative) Typical operational usage of onboard ERI equipment ..... 15

Annex C (informative) Example of ERI system stakeholders ..... 16

Bibliography ..... 17