

DIN EN ISO 24534-2:2011-10 (E)

Automatic vehicle and equipment identification - Electronic Registration
Identification (ERI) for vehicles - Part 2: Operational requirements (ISO 24534-2:2010);
English version EN ISO 24534-2:2010

Inhalt	Seite
Foreword	3
Introduction.....	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 Abbreviated terms	8
5 System requirements	9
5.1 ERI system context	9
5.2 ERT.....	9
5.3 Operational parameters	9
5.4 ERT memory allocation.....	10
5.5 Security of ERI data.....	10
5.6 ERT location.....	10
5.7 Onboard ERI equipment safety.....	10
5.8 Environmental requirements.....	11
5.9 ERT security.....	11
5.10 ERT life cycle	11
6 System classification requirements	12
6.1 General	12
6.2 ERT lifetime classification	12
6.3 ERT power sources	12
6.4 ERT read classification.....	13
6.5 Onboard ERI equipment categories	13
7 ERI system organizational framework	14
Annex A (informative) Example user requirements and operational scenarios.....	15
Annex B (informative) Typical operational usage of onboard ERI equipment	19
Annex C (informative) Example of ERI system stakeholders.....	20
Bibliography.....	21