### Name of Accreditation Program
ASNITE-Product (Railway system)

### Accreditation Identification
ASNITE 0064 Product

### Effective Date of Accreditation
2016-09-06

### Expiry Date of Accreditation
2020-09-05

### Date of Initial Accreditation
2012-09-06

### Latest Date of Issue
2019-11-27

### Name of Legal Entity
National Agency for Automobile and Land Transport Technology
JCN 1011105001930

### Locations and activities of Product Certification Body
Name of the product certification body: Railway Certification Center, National Traffic Safety and Environment Laboratory
Location of the product certification body: 7-42-27, Jindaiji higashimachi, Chofu, Tokyo
Conformity assessment activities: Whole certification activities

### Inquiry
Tel: +81-422-41-3203

### Standards or other normative documents

[Product Certification Scheme]
Railway Product Certification System (version 3)

### Accreditation Field: Railway System Field

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<tr>
<th>Scope of Accreditation</th>
<th>Product or Process</th>
<th>Standard</th>
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<tr>
<td>Specification and demonstration of reliability, availability, maintainability and safety (RAMS)</td>
<td>Design document and/or product according to RAMS Life Cycle Process on railway system, rolling stock (train and complete vehicle), rolling stock (equipment), signalling, communication and processing systems, fixed power supply installations and</td>
<td>IEC 62278:2002 Railway applications-Specification and demonstration of reliability, availability, maintainability and safety (RAMS)</td>
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equipment

Scope is relevant to "Concept", "System definition and application conditions", "Risk analysis", "System requirements", "Appointment of system requirements", "Design and implementation" and "Manufacture"

This scope is identical to IEC 62278:2002, "6. RAMS Life Cycle", Phase 1 to Phase 7

IEC 62425:2007
Railway applications - Communication, signalling and processing systems
- Safety-related electronic systems for signalling

IEC 62279:2002
Railway applications - Communications, signalling and processing systems - Software for railway control and protection systems

IEC 62279:2015
Railway applications - Communication, signalling and processing systems - Software for railway control and protection systems

IEC 62280-1:2002
Railway applications - Communication, signalling and processing systems - Part 1: Safety-related communication in closed transmission systems

IEC 62280-2:2002
Railway applications - Communication, signalling and processing systems - Part 2: Safety-related communication in open
<table>
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<td>IEC 62280:2014</td>
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