



## Contents

<b>00 - Technical data</b>	<b>1</b>
<b>1 Safety information</b>	<b>1</b>
1.1 Safety precautions when working on natural gas system	1
<b>2 General notes</b>	<b>2</b>
2.1 General reference material	2
<b>3 Induction training/staff qualifications</b>	<b>3</b>
3.1 Induction training	3
<b>4 Accepting vehicles with natural gas system for repairs</b>	<b>5</b>
4.1 Accepting vehicle for repairs	5
<b>5 Legal texts and specifications</b>	<b>6</b>
5.1 Regulations and directives	6
5.2 Workplace requirements	6
<b>6 Basic technical and physical properties</b>	<b>7</b>
6.1 Physical data of dried natural gas	7
<b>7 Repair instructions</b>	<b>8</b>
7.1 Rules for cleanliness	8
<b>8 Checking gas system</b>	<b>9</b>
8.1 Test prerequisites for gas systems	9
8.2 Checking gas system for leaks	9
8.3 Searching for leaks in gas system using gas leak detector	9
8.4 Searching for leaks in gas system using leak detector spray	11
<b>9 Distinguishing between pressure sections of natural gas supply system</b>	<b>12</b>
9.1 High-pressure section	12
9.2 Low-pressure section	12
<b>20 - Fuel supply system</b>	<b>13</b>
<b>1 Fuel</b>	<b>13</b>
1.1 Handling natural gas fuel tanks	13
1.2 Storing natural gas tanks	13
1.3 Damage assessment catalogue for steel fuel tanks	15
1.4 General information on emptying natural gas fuel tanks	15
1.5 Rendering natural gas tanks insert	17
1.6 Disposing of natural gas fuel tanks	18
<b>2 Senders and sensors</b>	<b>20</b>
2.1 Senders and sensors	20