

Report of the inspection of fuel dispenser in service station

Name of the license holder to be inspector of fuel dispenser in service station repaired by holder such license : .....

Repairer license number.....

Application..... number amount.....

Serial number..... to.....

Inspected and verified between the date..... to.....

Unique mark..... trade mark.....

Standard used for the inspection of accuracy is as followed.

Number				
Capacity (litre)		5 litres	20 litres	50 litres
Inspected on				

Year of production	
Capacity	
Minimum measured amount	
Minimum flow rate and maximum flow rate	
Minimum fuel pressure and maximum fuel pressure	
Range of temperature of fuel	
Type of product used	
Component device	<input type="radio"/> zero-setting <input type="radio"/> printing <input type="radio"/> price calculation <input type="radio"/> total volume display <input type="radio"/> total price display <input type="radio"/> price display per unit <input type="radio"/> advanced setting <input type="radio"/> automatic substitute temperature device
Complementary device	<input type="radio"/> machine or method to get rid of vapour <input type="radio"/> filter <input type="radio"/> pump <input type="radio"/> valve preventing the flow of fuel <input type="radio"/> dispenser

Signed..... license holder or authorised person  
(.....)

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Model :		Serial no. :			Number :			
details	Number							
Capacity	litre		litre		litre		litre	
Scale mark	litre		litre		litre		litre	
Verification	initial		initial		initial		initial	
Accuracy class	0.5		0.5		0.5		0.5	
Display								
Max flow rate (l/m)								
Chapter 1. Inspection of the characteristic of fuel oil dispenser in service station								
Inspection of characteristic	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect
Chapter 2 inspection of accuracy of fuel oil dispenser in service station								
accuracy	Installed into the system		Installed into the system		Installed into the system		Installed into the system	
Clause 6 and 7	quantity min.	5 litre	quantity min.	5 litre	quantity min.	5 litre	quantity min.	5 litre
Flow rate	~ Qmin l/m =	~ 5 l/m or ~ Qmin l/m	~ Qmin l/m =	~ 5 l/m or ~ Qmin l/m	~ Qmin l/m =	~ 5 l/m or ~ Qmin l/m	~ Qmin l/m =	~ 5 l/m or ~ Qmin l/m
Meter displaying volume								
Tank displaying volume								
Incorrect result								
Error (%)								
Maximum permissible error	± .....ml	± 15 ml	± .....ml	± 15 ml	± .....ml	± 15 ml	± .....ml	± 15 ml
Clause 8	Deviation of every flow rate must contain any value not exceeding max. permissible error							
Maximum permissible error		≤ ± 7.5 ml		≤ ± 7.5 ml		≤ ± 7.5 ml		≤ ± 7.5 ml
Clause 9	Deviation must not exceed 0.3% of one-half of maximum permissible error							
Clause 6	20 litre	50 litre	20 litre	50 litre	20 litre	50 litre	20 litre	50 litre
Flow rate	~ 20 l/m	~ 50 l/m	~ 20 l/m	~ 50 l/m	~ 20 l/m	~ 50 l/m	~ 20 l/m	~ 50 l/m
Meter displaying volume								
Tank displaying volume								
Incorrect result								
Error (%)								
Maximum permissible error	≤ ± 60 ml	≤ ± 150 ml	≤ ± 60 ml	≤ ± 150 ml	≤ ± 60 ml	≤ ± 150 ml	≤ ± 60 ml	≤ ± 150 ml
Clause 8	Deviation of every flow rate must contain any value not exceeding max. permissible error							
Maximum permissible error	≤ ± 30 ml	≤ ± 75 ml	≤ ± 30 ml	≤ ± 75 ml	≤ ± 30 ml	≤ ± 75 ml	≤ ± 30 ml	≤ ± 75 ml
Clause 9	Deviation must not exceed 0.3% of one half of maximum permissible error							
Clause 6	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect
Clause 7	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect
Clause 8	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect
Clause 9	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect
Inspection result correct incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect	<input type="radio"/> correct	<input type="radio"/> incorrect