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Bulletin

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Document(s): W&M Regulations, section 129; SVM-1 section 27; SVM-	Issue Date: 2005-05-13	Effective Date: 2005-07-01
2 section 14	Supersedes:	

Content and Suggested Format for Retail Printed Receipts

1.0 **Purpose**

The purpose of this bulletin is to outline Measurement Canada's requirements regarding the content and suggested formats for retail receipts printed by cash registers, consoles or Point of Sale (POS) systems which are interfaced to retail fuel dispensers or high speed refuellers.

2.0 Scope

This bulletin applies only to printing devices directly interfaced with volumetric devices.

A device which provides a printed receipt that is separate and not interfaced to the measuring system (dispenser, console, card reader, etc.) does not have to comply with the printing requirements of section 129 of the Weights and Measures Regulations or section 27 of Ministerial Specification SVM-1.

3.0 **Background**

Cashier consoles are no longer evaluated by the Approval Services Laboratory (ASL). In the past, the ASL only evaluated a console if it had the ability to change the unit price on the dispenser. The console, if it has printing capabilities should be evaluated in the field for agreement with the primary means of registration on the device and receipt content during a regular inspection.

Retail cash registers, consoles and the more common, POS systems that produce printed receipts and are interfaced to a measuring system used for delivering retail automotive fuels are required to provide specific information as prescribed in section 129 of the Weights and Measures Regulations or section 27 of Ministerial Specification SVM-1 and, where appropriate, SVM-2 section 14. However, these sections do not specify the format in which the information should be presented in order to ensure that it is clear and understandable to all parties to the transaction. Consequently, this has created uniformity problems for both MC and industry alike.

4.0 **Definitions**

All words and expressions used in this bulletin have the same meaning as in other Weights and Measures legislation.



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5.0 Printed Ticket Requirements

5.1 Volume Corrected to 15°C

For retail applications with automatic temperature correction and where the customer normally views the transaction, the statement "volume corrected to 15° C" is not required on the receipt/ticket if the primary register is so marked.

5.2 Cash Registers, Consoles and POS Systems

Retail Cash registers, consoles or POS systems that produce printed receipts and are interfaced to a measuring system used for delivering retail automotive fuels, are required to provide specific information as prescribed in section 129 of the *Weights and Measures Regulations* or section 27 of Ministerial Specification SVM-1 and where appropriate SVM-2 section 14.

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5.3 Acceptable Retail Sales Receipt Format

The following information table and examples of sample receipts in 5.4 are included to illustrate acceptable formats for a retail sales receipt.

Table 1 — Acceptable Formats of Information Provided on Retail Sales Receipts

Meter Assembly Description	Q Un	uantity and it of Measure	e	Price per Unit of Measure		Totals			
1	II	III	IV	v	VI	VII	VIII	IX	х
Meter Number	Quantity	Unit	At	Money Symbol	Amount	Per	Unit of Measure	Money Symbol	Price
Regular Pump 7	83.6	L	@	\$ or ¢	0.759 or 75.9	1	L	\$	63.45
Generic Product name may be used but metering assembly must be identified if there is more than one assembly delivering the same product.	Must meet the minimum number of digits and not more than the value of minimum increment of registration as required by SVM 1:20 or as appropriate and in accordance to Bulletin V-7	"Litre" or its symbol "L", "I","I". In order to avoid confusion with the number one, the "L" is preferred in Canada. Upper or lower case may be used.	A "@" or "at" ("a" in French) should be used to separate the quantity and unit of measure from the price per unit of measure. Optional if this is clearly identified in a titled column format. (See sample receipts para 5.4)	If using the "\$" symbol: Should be placed before the value in column VI. If using the "¢" symbol: Should be placed after the value in column VI.	If using the "\$" symbol: Should be two digits after the decimal point; should be preceded by a zero before the decimal point when the value is less than one. If using the "¢" symbol: Should be two digits before the decimal and at least one digit after the decimal. A period or comma may be used as the decimal.	a " / " or " Per" ("par" in French) should be used to separate the price from the units.	"Litre" or its symbol "L", "I","I". In order to avoid confusion with the number one, the "L" is preferred in Canada. Upper or lower case may be used.	Required if there is only one space between columns VIII and IX Optional if there are two or more spaces between column VIII and IX. Can be placed before or after the value in column X. Required on the summate values of column X	Should be two digits after the decimal point. Should be preceded by a zero, before the decimal point, if the value is less than one. A period or comma may be used as the decimal. May be placed before or after the value in column X

Note: In addition to the information and acceptable formats illustrated above, every receipt must include: the name and address of the trader and address, if different, where the metering assemblies are installed, as well as the date on which the transaction occurred.

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5.4 Examples of Sample Sale Receipts

MC EXAMPLE COMPANY LTD 123 GAS PUMP ALLEY Big River Saskatchewan U4C 4U2	MC EXAMPLE COMPANY LTD 123 GAS PUMP ALLEY Big River Saskatchewan U4C 4U2	MC EXAMPLE COMPANY LTD 123 GAS PUMP ALLEY Big River Saskatchewan U4C 4U2		
GST: 1234567 (306) 123-4567 2003-11-17 13:08	GST: 1234567 (306) 123-4567 2003-11-17 123456 13:08 Product Litres Price/L Amount	GST: 1234567 (306) 123-4567 2003-11-17 13:08		
Decides	Product Litres Price/L Amount			
Regular Pump #4 83.6 Litres @ \$0.759/L \$63.45	Regular Pump #4 83.6 75.9¢ \$63.45	Pump No. 4		
T		Product Regular		
Total \$63.45	Total \$63.45	Litron		
Invoice:4U2C123		Litres 83.6		
Cash sale Authorization: N/A	Invoice:4U2C123 Cash sale Authorization: N/A	Price/Litre \$0.759		
THANK YOU	TUANK YOU	Total Fuel \$63.45		
COME AGAIN!	THANK YOU	V		
	COME AGAIN!	Invoice:4U2C123 MC Authorization: 987654321		
		THANK YOU		
		COME AGAIN!		

6.0 Additional Information

For additional information regarding this bulletin, please contact the Senior Program Officer responsible for volume measurement. For more information regarding Measurement Canada and its programs, visit our website.

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