National Conference on Weights and Measures / National Type Evaluation Program

Application for Electronic Cash Register Interfaced with Scale





This application should be used if conducting a general evaluation of new electronic cash register (ECR) that is interfaced with scales to comprise point-of-sale (POS) systems or software for front-end POS system. It is assumed that the weighing/load receiving element has been previously evaluated.

For Use by NCWM Control #: _____

Application Instructions:

- Review applicable checklist in "NCWM, Publication 14: Weighing Devices."
- Review "NCWM, Publication 14: Administrative Policy."
- Review applicable sections of "NIST, Handbook 44: Specifications, Tolerances and Other Technical Requirements for Weighing and Measuring Devices."
- Sign application. **Unsigned applications will not be accepted.**
- Submit payment with application.
- Submit a copy of the amended CC with changes clearly marked.
- Submit two digital photos of the device via email or on CD.
- Submit application in one of the following ways:

Email: info@ncwm.com

Mail: National Conference on Weights and Measures

Attention: Project Coordinator

9011 South 83rd Street Lincoln, Nebraska 68516

Fax: 402.434.4878

If completing application by hand, do so legibly and in blue ink. Illegible applications may delay processing times.

Part 1. Who Will the <u>Contact</u> Be <u>During</u> the National Type Evaluation Program (NTEP) <u>Application Process</u>									
Today's Date:	Are you or someone within yo on Weights and Measures (NO	ence NCWM N	летber ID:	: Member Name:					
Company:			1						
Street Address:									
City:			State:		Zip Code:	Country:			
Primary Contac	Primary Contact Email Address (Required):								
Phone Number with Extension if Applicable: Fax Number:				Web site:					
Other Authorized Contact Name: Other Authorized Contact Em			ail Address:		Other Authorized Contact	her Authorized Contact Phone Number:			
Part 2. W	hat <u>Contact Information</u>	Do You Want to Appear	on the NTEP C	Certificate	e of Conformance				
Company:									
Street Address:									
City:			State:		Zip Code:	Country:			
Phone Number	with Extension if Applicable:		Fax Number:		•				
Contact Name: Email Address:				Web site:					

Part 3. Where Do You Want Al	LL Billing to Be Sent											
Company: Cont			Contact Name:									
Street Address:												
City:				State	»:		Zip Co	de:	Country:		:	
Email Address (Required): Phone Nu					e Number with Extension if Applicable:							
Part 4. NTEP Fees (Due at time	of application.)											
	NCWA	M Memb	er		Non-Member							
Application Fee (non-refundable)	\$8	800.00						\$1,20	00.00			
Certificate Processing Fee	\$ 7	150.00						\$225	5.00			
Total Fees	\$ 950.00 (Applica	ition & Pro	cess	ing Fe	es)	;	\$1,425.	00 (Application	on &	Processin	g Fees)	
** Additional laboratory fees may ap	ply. Annual Maintenand	ce Fees v	vill c	also a	ipply. See P	ublica	tion 14	4 Administra	tive I	Policy fo	r deta	ils.
** Save instantly on your NTEP Applica	ation fees by becoming	g an NCV	vm i	Memb	ber at www.	ncwm	.com/	membershi _l	p.			
Part 5. Publications												
PUBLI	CATION				NCWM MEMBER UNIT PRICE		NON-MEMBER UNIT PRICE		QUANTITY			OUNT
Handbook 44 (2015 Edition) Specifications, Tolerances and Other Technical Requirements for Weighing and Measuring Devices," as adopted by the National Conference on Weights and Measures				t	\$46		^{\$} 46				\$	
Publication 14: Administrative Policy (2	015 Edition)				^{\$} 60		^{\$} 120				\$	
Publication 14: Grain Moisture Meters 8 Technical Policy, Checklists and Proce		yzers (2015	5 Edi	tion)	\$60		\$120				\$	
Publication 14: Measuring Devices (20) Technical Policy, Checklists and Proce					\$60		\$120				\$	
Publication 14: Weighing Devices (2013) Technical Policy, Checklists and Proces					\$60		\$1 20		\$		\$	
Publication 14 CD (2015 Edition) Includes: Administrative Policy, Grain M Analyzers, Measuring Devices and Wei		ared Grair	1		1-3 CDs ^{\$} 135 4-9 CDs ^{\$} 100 10+ CDs ^{\$} 85		1-3 CDs ^{\$} 270 4-9 CDs ^{\$} 200 10+ CDs ^{\$} 170			\$		
SHIPPING & HANDLING					USA O	NLY		OUTSIDE USA	١	SHIF	PPING [OUE
For quantities larger than those listed, please contact NCWM at 402.434.4872 or elisa.stritt@ncwm.com for pricing.					CD(s): 1-3 =	S = \$19.00 Contact NCWM at 402.434.4872 \$		\$				
Part 6. Payment Information					4.0	10.00	,					
☐ VISA ☐ MasterCard ☐ Dis	scover	Express		☐ Ch	eck Enclosed	(made	e paya	ble to NCWM))			
Account Number:					Expiration	on			ecurit			
Billing Address: Zip Code:												
Name on Credit Card: Total Amount Enclosed: \$												

Part 7.	What Lo	boratory Would	d You Like to Co	onduct the	Evaluation (NTEP Admin	strator reserves the righ	t to select laboratory.)
Check One		☐ California	☐ Maryland	Ohio	☐ New York		
Part 8.	Where \	Would a Field To	est Be Conducte	ed			
Business Na	me:						
Street Addr	·occ:						
Sileer Addi	ess.						
City:					State:	Zip Code:	Country:
D. 10							
Part 9.	Genera	l Information					
Is this Eval	uation to A	Addend An Existir	ng NTEP Certificat	e of Conform	nance(CC): 🗌 Yes, Provi	de CC Number:	□No
Part 10.	Device	Туре					
Model Desi	gnation(s) H	low It/They Will App	ear on the NTEP Ce	rtificate of Cor	nformance:		
Part 11.	Campa	nant Informatio					
		nent Informatio					
		t Being Submitted f	(for an ECR/POS s	ystem)			
Part 12.	Hardwo	re Information					
Check One		nd Alone					
If Modular,	_	nat Apply: Cash Acceptor	Cash Drawe	er 🗌 Keybo	oard Receipt Printer	(s) Remote Display	
Software M	anufacture	:					
Software M	odel / Versi	on:					
Part 13.	Softwar	e Information					
Software M	anufacture	:					
Software M	odel / Versi	on:					
Operating S	System:						
Programmii	ng Languag	le:					

Pa	t 14. Features and Options					
· u	List Each Model:					
	Automatic Zero Tracking (AZT):					
Zero Setting Mechanisms						
	Semi-Automatic Zero (Push Button):					
Zer	Other:					
	Keyboard Tare:					
	Multiple Tare Memories:					
	Percentage Tare:					
	Programmable Tare:					
Tare	Proportional Tare:					
	Semi-Automatic (Push Button) Tare:					
	Tare Save Key:					
	Other:					
	AC Power:					
<u>></u>	DC Power/Battery:					
Power Supply	Power Saving Feature (Sleep Mode):					
wer	Power Saving Feature (Auto Shut Off):					
P.	Other:					
	Alphanumeric Display:					
	Customer Display (Dual):					
	Gross/Net Display:					
	Integral Display:					
<u>©</u>						
Display(s)	Liquid Crystal Display:					
Dis	Pedestal Display:					
	Remote Customer Display:					
	Separate Gross/Tare/Net Display:					
	Touch Screen:					
	Other (Describe):					-
orts	4-20 mA Loop: IEEE-488:					
Communication Ports	Parallel Communication:					
nicat	Printer:					
חשת						
Co	RS-232: / add USB:					
	Other:					
ď	Can Be Remotely Calibrated or Configured:					
Other	Linearity Calibration Points:					
	Multi-deck (Multichannel) Capability:					
	Wireless Communication:					
	Other:					

Part 15. Recording Element
Check One Printer Type: Integral Remote
Check One: Label Printer Page Printer Preprinted Weigh Ticket Printer Tape/Roll Printer
Model:
Manufacturer:
Part 16. Display Type
Check All That Apply: Cathode Ray Tube (CRT) Light Emitting Diode (LED) Liquid Crystal Display (LCD) Touch Screen 7 or 14 Segment Alphanumeric
Part 17. Primary Indicating Element
Check One Display Type: CRT Touch Screen
Model:
Manufacturer:
Part 18. Auxiliary Customer/Indicating Element
Model:
Manufacturer:
Part 19. Scale/Weight Element
Check One: Scanner/Scale Weight Display Only
Check One: Label Printer Prage Printer Preprinted Weigh Ticket Printer Tape/Roll Printer
Model:
Manufacturer:
Capacity:
n _{max} :
e=d:

Part 20.	Other Equipment			
Description	:	Model:	Manufacturer:	
Description	:	Model:	Manufacturer:	
Description	:	Model:	Manufacturer:	
Description	:	Model:	Manufacturer:	
Description	:	Model:	Manufacturer:	
Part 21.	Primary Weight Display			
Is The Prim	nary Weight Display Generated by S	Software:		☐ Yes ☐ No
Part 22.	Method of Sealing			
Describe th	e Method of Sealing:			
Part 23.	General Description			
	ne reason this application is being submit	ted:		
	9			
Part 24.	Signature			
		nt authorizes the National Type Evaluation Program t mitted and whether the file is currently open or close		ials, upon their request,
Sign Here	Certificate of Conformance. 1) All the tolerances and be of the same type participating laboratory(s) will be paid publications are incorporated by refet the State of Nebraska shall control the The parties agree that the exclusive le Nebraska. 5) Applicant agrees that N in excess of the application fee or the tolerance of the same transfer of	I of the following terms and conditions for applicate devices manufactured as the type referenced will be without technical or metrological deviation of a deviation by the applying company. 3) The NCWM policies, rence as terms and conditions of the issuance/rene interpretation and construction of NTEP and businegal forum of choice of the parties shall be the Land CWM, its officers, directors, employees and agents she annual renewal fee, as applicable. This limitatical certificate under the NTEP Program. Please be aw	continue to conform to the sonsequence. 2) All costs incorpractices and procedures sewal under NTEP. 4) Applicant ess relationships, including cleaster County State District Chall have no liability for any conformity of the conformation.	ame specifications and urred by the NTEP and et forth in its Bylaws and t agrees that the law of hoice of law provisions. Court located in Lincoln, damages of any nature of the issuance of any
	Signature		tle	