National Conference on Weights and Measures / National Type Evaluation Program

Application for Belt-Conveyor Scale





This application should be used if a device that employs a weighing element in contact with a belt to sense the weight of the material being conveyed and the speed (travel) of the material, and integrates these values to produce total delivered weight.

This application does not apply to devices used for: discrete weighing while moving on conveyors, measure quantity on a time basis, check weighers, controllers or other auxiliary devices except as they may affect the weighing performance of the belt-conveyor scale.

For Use by NCWM
Control #:
CC #:

Application Instructions:

- Complete applicable checklist in "NCWM, Publication 14: Weighing Devices."
- Read "NCWM, Publication 14: Administrative Policy."
- Read "NIST, Handbook 44: Specifications, Tolerances and Other Technical Requirements for Weighing and Measuring Devices," current code requirements.
- 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. W	ho Will the <u>Contact</u> Be <u>D</u>	<u>uring</u> the National Type E	valuation Pr	ogram (N	(EP) <u>Application Pro</u>	<u>cess</u>			
Today's Date:	Are you or someone within yo on Weights and Measures (NO	our company a National Confer CWM) Member: 🗌 Yes 🔲 No	ence NCWM	Member ID:					
Company:			·						
Street Address:									
City:			State:		Zip Code:	Country:			
Primary Contac	t Name:		Primary Contact Email Address (Required):						
Phone Number	Fax Number:		Web site:	ə:					
Other Authorize	d Contact Name:	Other Authorized Contact Em	ail Address:	Phone Number:					
Part 2. What <u>Contact Information</u> Do You Want to Appear <u>on the NTEP Certificate of Conformance</u>									
Company:									
Street Address:									
City:	State:		Zip Code:	Country:					
Phone Number	Fax Number:								
Contact Name: Email Address:				Web site:					

Part 3. Where Do You Want Al	LL Billing	to Be S	ent																
Company: Contact							t Name:												
Street Address:																			
City: State								e:	Zip Code:						Country:				
												1		Lea					
Email Address (Required): Phone Nut								lumb	er with E	extension	on if A	'bbi	icab	le:					
Part 4. NTEP Fees (Due at time	of app	lication.)																
NCWM Member									Non-Member										
Application Foo (non refundable)			1101	\$800.0		•1													
Application Fee (non-refundable)									\$1,200.00										
Certificate Processing Fee				\$150.0	00				\$225.00										
Total Fees	\$	950.00 (A	pplic	ation 8	& Proc	essir	ig Fe	ees)			\$1,42	25.0)0 (A	pplic	ation & I	Processir	ng Fee	es)	
** Additional laboratory fees may apply. Annual Maintenance Fees will also apply. See Publication 14 Administrative Policy for details.																			
** Save instantly on your NTEP Applic	ation fee	s by bec	omir	ng an	NCW	M M	em	ber o	at www	.ncwr	n.coi	m/r	nen	nbers	ship.				
Part 5. Publications																			
PUBLI	ICATION							N				NON-MEMBER UNIT PRICE			QU	QUANTITY		AMOUNT DUE	
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							\$46			\$46			\$		\$				
☐ Publication 14: Administrative Policy (2	2015 Editio	n)							\$60			\$1 20				\$			
Publication 14: Grain Moisture Meters 8 Technical Policy, Checklists and Proce		ared Grain	n Anc	ılyzers	(2015	Editio	on)		\$60			\$1 20						\$	
Publication 14: Measuring Devices (2015 Edition) Technical Policy, Checklists and Procedures								\$60			\$1 2 0			\$					
Publication 14: Weighing Devices (2013) Technical Policy, Checklists and Proce	,								^{\$} 60			^{\$} 120				\$			
Publication 14 CD (2015 Edition) Includes: Administrative Policy, Grain Moisture Meters & Near Infrared Grain Analyzers, Measuring Devices and Weighing Devices							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 ONLY				OUTSIDE USA			SHIPPING DUE				
For quantities larger than those listed, please contact NCWM at 402.434.4872 or elisa.stritt@ncwm.com for pricing.							Во	2-3 - 17.00				Contact NCWM at 102.434.4872 S							
									02.434.4872 \$ or shipping rates.										
Part 6. Payment Information																			
☐ VISA ☐ MasterCard ☐ Discover ☐ American Express ☐ Check Enclosed (made payable to NCWM)																			
Account Number:								Expira	tion					Securit Code:					
Billing Address:						Date: Code: Zip Code:													
Name on Credit Card: Total Amount Enclosed: \$																			
													•						

Part 7. What Laboratory Would You Like to Conduct the E	valuation (NTEP reserves	the right to select the I	aboratory.)						
Check One:									
☐ First Available ☐ California									
Part 8. Where Would a Field Test Be Conducted									
Business Name:									
555.11555 1.41.1151									
Street Address:									
City:	State:	Zip Code:	Country:						
Part 9. General Information									
Is this Evaluation to Addend An Existing NTEP Certificate of Conforma	Is this Evaluation to Addend An Existing NTEP Certificate of Conformance(CC): Yes, Provide CC Number:								
Part 10. About the Device Type									
Model Designation(s) Exactly How It/They Will Appear on the NTEP Certificate	of Conformance:								
, , , , , , , , , , , , , , , , , , ,									
Part 11. Weighing Element (The system submitted for testing sh	all be operated at the mi	nimum excitation volto	ige and output						
specified by the manufacturer.)									
Model:									
	T								
Number of Idlers:	Idler Spacing:								
Doll-Long-line and dissipations (III) (EA).	Dalk Landing Administrator (He/fft)								
Belt Loading Minimum (lb/ft):	Belt Loading Maximum (lb/ft):								
Belt Speed Minimum (ft/min.):	Belt Speed Maximum (ft/mi	n):							
Ben speed will inflorm (nymin.).	Bon opeca maximom (ii)ming.								
Static Scale Capacity Minimum (lb):	Static Scale Capacity Maxi	mum (lb):							
	,	. (- / ·							
Weighbridge Length:	Belt Width:								
Scale Capacity Minimum (tons/h):*	Scale Capacity Maximum (tons/h):*							
* Scale Capacity Must Equal: (Belt Loading) (E	Belt Speed) x 60								
20	000								
Part 12. Load Cell Data									
Check One:									
☐ Compression ☐ Hydraulic ☐ Inductive ☐ Strain ©	Gage 🔲 Tension	Other							
Model:									
Manufacturer:									
NTEP Certificate of Conformance Number:									
Congolitu									
Capacity:									
Quantity (number of cells):	mV/V								
Quality (nutriber of cells).	111 v/ V								
Cell Excitation:	μV/d:								
Coll Excitation.	μ ν/α.								

Part 13.	Master Weight Totalizer		
Model:			
Manufactu	rer:		
Part 14.	Rate of Flow Indicator		
Model:			
Manufactu	rer:		
Part 15.	Provisions for On-Site Verification of	Calibration	
	ow the Calibration is Verified (i.e. On-Site Weigh		
	, ,	,	
Part 16.	Standard Features and Options		
	De	escription	Check One
			☐ Standard ☐ Option
			☐ Standard ☐ Option
			Standard Option
			Standard Option
			Standard Option
			Standard Option
			☐ Standard ☐ Option
Part 17.	General Description		
Describe th	ne reason this application is being submitted:		
Part 18.	Signature		
	By checking this box, the applicant authorath this application has been submitted		gram to disclose to Regulatory Officials, upon their request, or closed.
	Applicant garees to and accepts all of the	following terms and conditions for a	application for a National Type Evaluation Program (NTEP)
	Certificate of Conformance. 1) All the device	es manufactured as the type reference	ed will continue to conform to the same specifications and
	participating laboratory(s) will be paid by the	e applying company. 3) The NCWM p	n of consequence. 2) All costs incurred by the NTEP and olicies, practices and procedures set forth in its Bylaws and
Sign	the State of Nebraska shall control the interp	pretation and construction of NTEP an	e/renewal under NTEP. 4) Applicant agrees that the law of d business relationships, including choice of law provisions.
Here			ne Lancaster County State District Court located in Lincoln, gents shall have no liability for any damages of any nature
			limitation of liability is a condition of the issuance of any be aware that an electronic signature is as legally binding
	Signature	 Date	Title