



APPLICATION FOR REGISTRATION AS A REGISTERED SERVICE COMPANY

Public Service Commission
SFN 51277 (2/2014)



TYPE OR PRINT - AN INCOMPLETE OR ILLEGIBLE APPLICATION WILL BE REJECTED

Name of Company Toshiba Global Commerce Solutions	Email Address angela.origliasso@toshibagcs.com	Application Date 3/10/2016	
Mailing Address 15440 Grantley Dr	City Chesterfield	State MO	Zip Code 63017
Telephone Number 636-778-0618	Cell Phone Number NA	Fax Number NA	

Select below all device types your company will certify:

Scales (include maximum capacity, if applicable)	Liquid (include maximum flow rate, if applicable)
<input type="checkbox"/> 1. Rail <input type="checkbox"/> 2. Truck <input type="checkbox"/> 3. Livestock <input type="checkbox"/> 4. Hopper: Max. Capacity: _____ <input type="checkbox"/> 5. Belt <input type="checkbox"/> 6. Over 30 lbs.: Max. Capacity: _____ <input checked="" type="checkbox"/> 7. 30 lbs. or less <input type="checkbox"/> 8. Class II (indicate on your calibration report which weight kit is Class II certified) <input type="checkbox"/> 9. Other: Please List:	<input type="checkbox"/> 1. Retail Fuel (less than 20 gal. per minute) <input type="checkbox"/> 2. High Flow Retail Fuel (20 gal. per minute or greater) <input type="checkbox"/> 3. Vehicle Tank: Max. Flow Rate: _____ <input type="checkbox"/> 4. Stationary Bulk (fuel or oil): Max. Flow Rate: _____ <input type="checkbox"/> 5. LPG <input type="checkbox"/> 6. Stationary LPG <input type="checkbox"/> 7. Fertilizer: Max. Flow Rate: _____ <input type="checkbox"/> 8. Chemical <input type="checkbox"/> 9. Anhydrous <input type="checkbox"/> 10. Loading Rack <input type="checkbox"/> 11. Other: Please List:

List below all persons employed by your company as a North Dakota Registered Service Person and the device types they are registered to certify (attach a separate sheet to list additional employees):

Permit No.	Employee	Device Types Registered to Certify (list using device type numbers from above)
<i>e.g. 1001</i>	<i>e.g. John Doe</i>	<i>e.g. Scales - 2, 3, 6, 8; e.g. Liquid - 1, 2, 6</i>
	Ronald McKinstry	Scales - 7
	Tim McCoy	Scales - 7

Continued on Page 2



List below all field standards (attach current calibration reports):

3	
WS 2	

Additional Application Items (initial where appropriate):

Standardized Test Report	<input checked="" type="checkbox"/> Copy enclosed <input type="checkbox"/> No change in report filed previously
Tested and Approved Sticker	<input checked="" type="checkbox"/> Copy enclosed <input type="checkbox"/> No change in sticker filed previously
Photocopy of Crimped Lead Wire Seal	<input checked="" type="checkbox"/> Copy enclosed <input type="checkbox"/> No change in crimped lead wire seal filed previously

Public Company Listing:

Include my company information on your registered service company list for public contact.
 Yes No

I am Angela M. Origliasso, and have authority to represent this company. By signing this application, I declare that I have examined this form and accompanying documentation, and to the best of my knowledge and belief, the facts stated and documentation provided is true, correct, and complete.

Angela M. Origliasso
Signature

Send Completed Application and Related Documents To:

Public Service Commission
600 E Boulevard Ave Dept 408
Bismarck ND 58505-0480
Telephone: (701) 328-2400
Fax: (701) 328-2410

State of North Dakota

SECRETARY OF STATE



CERTIFICATE OF AUTHORITY OF

TOSHIBA GLOBAL COMMERCE SOLUTIONS, INC.
Secretary of State ID#: 40,558,200

The undersigned, as Secretary of State of the State of North Dakota, hereby certifies that an application of

TOSHIBA GLOBAL COMMERCE SOLUTIONS, INC.

for a Certificate of Authority to transact business in this State, duly signed and verified pursuant to the provisions of the North Dakota Century Code, have been received in this office and are found to conform to law.

ACCORDINGLY the undersigned, as such Secretary of State, and by virtue of the authority vested in him by law, hereby issues this Certificate of Authority to

TOSHIBA GLOBAL COMMERCE SOLUTIONS, INC.

to transact business in this State under the name of

TOSHIBA GLOBAL COMMERCE SOLUTIONS, INC.

Issued: February 3, 2016

A handwritten signature in cursive script, reading "Alvin A. Jaeger".

Alvin A. Jaeger
Secretary of State

Receipt Date: December 2, 2015
Test Date: December 7, 2015
Report Date: December 7, 2015

State Test No.: 335149
Set Serial No.: WS 2
Barcode: 200236

Calibration Report

TOSHIBA
517 NW 8TH ST.
MADISON, SD 57042

Contact: Ron McKinstry
Phone: 605-421-1214
PO Number: None
SOP: 12
Technician ID: 19

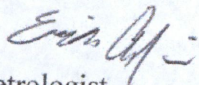
Item(s) Submitted: AVDP Weight Kit - F
Manufacturer: Rice Lake
ASTM E617 Type: I & II
Equipment ID#: None
Condition: Good / Excellent
Temperature: 20.2 °C
Pressure: 733.8 mmHg
Relative Humidity: 46.7 %

Nominal Value	Serial No.	Correction (mg)		NIST HB105-1 Class		Uncertainty (mg) (k = 2)
		As Found	As Left	As Found	As Left	
5 lb	1	70.	70.	F	F	10.
5 lb	2	75	75	F	F	10.
5 lb	3	50.	50.	F	F	10.
5 lb	4	45	45	F	F	10.
5 lb	5	52	52	F	F	10.
1 lb	1	23.0	23.0	F	F	6.0
1 lb	2	23.6	23.6	F	F	6.0
1 lb	3	28.5	28.5	F	F	6.0
1 lb	4	26.1	26.1	F	F	6.0
1 lb	5	27.8	27.8	F	F	6.0
8 oz		18.5	18.5	F	F	6.0
0.2 lb		4.700	4.700	F	F	0.070
0.2 lb		8.860	8.860	F	F	0.070
0.1 lb		5.580	5.580	F	F	0.070
0.05 lb		2.350	2.350	F	F	0.070
0.02 lb		0.920	0.920	F	F	0.070
0.02 lb		0.600	0.600	F	F	0.070
0.01 lb		0.880	0.880	F	F	0.070
0.005 lb		-0.050	-0.050	F	F	0.070
0.002 lb		0.420	0.420	F	F	0.070
0.002 lb		0.230	0.230	F	F	0.070
0.001 lb		0.400	0.400	F	F	0.070

When used as a set these weights meet NIST HB 105-1 class F tolerances.

The resulting tolerance class of the weight is determined by combining the correction of the weight and the uncertainty of the measurement. The corrections given above correlate to a conventional mass scale versus 8.0 g/cm³ density and an air density of 1.2 mg/cm³. The items listed above have been compared to the Standards of the State of Minnesota which are currently in control. These standards are traceable to the SI through NIST. Calibration processes were monitored and found to be in control. All of the tolerances and specifications were evaluated according to NIST Handbook 105-1 (1990). Uncertainty calculations contain the components in NIST SOP 8 and conform to the ISO/IEC Guide to the Expression of Uncertainty in Measurement (2008). Results apply to items identified in this report only.

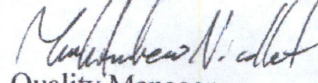
Erik Alfvin



Metrologist

Reviewed by:

Mark Nicollet



Quality Manager



Receipt Date: November 3, 2015
Test Date: November 4, 2015
Report Date: November 4, 2015

State Test No.: 335025
Set Serial No.: SET 3
Barcode: 019410

Calibration Report

TOSHIBA
517 NW 8TH STREET
MADISON, SD 57042
Contact: Ron Mckinstry
Phone: 605-421-1214
PO Number: None
SOP: 12
Technician ID: 19

Item(s) Submitted: AVDP Weight Kit - F
Manufacturer: Rice Lake
ASTM E617 Type: I & II
Equipment ID#: None
Condition: Good
Temperature: 20.8 °C
Pressure: 733.7 mmHg
Relative Humidity: 50.2 %

Nominal Value	Serial No.	Correction (mg)		NIST HB105-1 Class		Uncertainty (mg) (k = 2)
		As Found	As Left	As Found	As Left	
5 lb	1	79	79	F	F	10.
5 lb	2	55	55	F	F	10.
5 lb	3	55	55	F	F	10.
5 lb	4	41	41	F	F	10.
5 lb	5	33	33	F	F	10.
1 lb	1	17.0	17.0	F	F	6.0
1 lb	2	18.8	18.8	F	F	6.0
1 lb	3	22.1	22.1	F	F	6.0
1 lb	4	11.9	11.9	F	F	6.0
1 lb	5	1.3	1.3	F	F	6.0
0.5 lb		2.5	2.5	F	F	6.0
0.2 lb		3.430	3.430	F	F	0.070
0.2 lb		5.840	5.840	F	F	0.070
0.1 lb		6.060	6.060	F	F	0.070
0.05 lb		1.890	1.890	F	F	0.070
0.02 lb		0.100	0.100	F	F	0.070
0.02 lb		0.850	0.850	F	F	0.070
0.01 lb		0.850	0.850	F	F	0.070

Continued,

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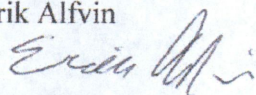
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Manufacturer: Rice Lake
ASTM E617 Type: I & II
Equipment ID#: None
Condition: Good
Temperature: 20.8°C
Pressure: 733.7 mmHg
Relative Humidity: 50.2 %

Nominal Value	Serial No.	Correction (mg)		NIST HB105-1 Class		Uncertainty (mg) (k = 2)
		As Found	As Left	As Found	As Left	
0.005 lb		0.730	0.730	F	F	0.070
0.002 lb		0.390	0.390	F	F	0.070
0.002 lb		0.460	0.460	F	F	0.070
0.001 lb		0.390	0.390	F	F	0.070

When used as a set these weights meet NIST HB105-1 Class F Tolerance.

The resulting tolerance class of the weight is determined by combining the correction of the weight and the uncertainty of the measurement. The corrections given above correlate to a conventional mass scale versus 8.0 g/cm³ density and an air density of 1.2 mg/cm³. The items listed above have been compared to the Standards of the State of Minnesota which are currently in control. These standards are traceable to the SI through NIST. Calibration processes were monitored and found to be in control. All of the tolerances and specifications were evaluated according to NIST Handbook 105-1 (1990). Uncertainty calculations contain the components in NIST SOP 8 and conform to the ISO/IEC Guide to the Expression of Uncertainty in Measurement (2008). Results apply to items identified in this report only.

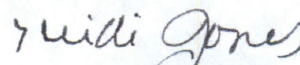
Erik Alfvín



Metrologist

Reviewed by:

Heidi Jones



Laboratory Administrator

United States Department of Commerce

National Institute of Standards and Technology

Certificate of Metrological Traceability For:

Minnesota

This laboratory has demonstrated evidence of an unbroken chain of metrological traceability of its standards to the international system of units (SI), documented measurement uncertainties, uses documented measurement procedures, successfully completed training and proficiency tests, documented calibration intervals, submitted a quality management system, and demonstrated suitable measurement assurance for the Scope listed on this certificate.

The Office of Weights and Measures Program assesses laboratories to NIST Handbook 143 - Program Handbook for State Weights and Measures Laboratories and ISO/IEC 17025:2005.

Scope

Mass Echelon II	Weight Carts	Volume Gravimetric, I
50 kg to 1 mg	10 000 lb to 2000 lb	20 L to 10 mL
1000 lb to 0.001 lb	Wheel Load Weighers	100 gal to 0.25 qt
4 oz to 0.03125 oz	20 000 lb to 2000 lb	Volume Transfer, II
Mass Echelon III	Railroad Test Cars	1500 gal to 5 gal
50 kg to 1 mg	110 000 lb to 80 000 lb	100 gal to 25 gal LPG
5000 lb to 0.001 lb		
4 oz to 0.03125 oz		



2016 to 2017

A handwritten signature in black ink, appearing to read "Carol T. Hockert".

Carol T. Hockert, Chief
NIST Office of Weights and Measures

Effective Dates: 2016-01-01 to 2017-12-31



JAN. TESTED AND JUL.
FEB. APPROVED AUG.
MAR. Toshiba Global SEPT.
APR. Commerce Solutions, Inc. OCT.
MAY. 3901 S. Miami Blvd. NOV.
JUN. 800-426-7378 DEC.
2016 2017 2018 2019 2020



- year is updated every year

Hi,

Please contact the techs to schedule the test. Both are open per their applications.

Please let me know if you need anything else from us.

3-21-16 -

Requested new sticker must have words tested & approved - date must not rub off - may want to consider punch out.

Thanks.

Angie Orighasso
636-778-0618



Toshiba Global
Commerce Solutions, Inc.
3901 S. Miami Blvd.
Durham, NC 27703
800-426-7378

Tested in accordance with the provisions of National Institute of Standards and Technology (NIST) Handbook 44 and is suitable for use as a commercial device.

License Number

Service Technician

Date of Service