California Type Evaluation Program Certificate of Approval Weighing and Measuring Devices

For:	Submitted By:			
Scale System Controller	AMCS Group, Inc.			
	179 Lincoln Street			
Model: RECY	Boston, MA 02111			
Software Version 5.23 SP98 or higher	Contact: AMCS Support			
	Tel: (800) 962-9264			
	Email: support@amcsgroup.com			
	Web site: www.amcsgroup.com			

Standard Features and Options

Primary indicating and weighing elements must be compatible and certified.

Standard Features:

- Multiple scale interface with scale identification
- Weigh-in / weigh-out capability
- Weighmaster certificate printing
- Customer data with vehicle and commodity
- Gross, net, tare, and manual indications
- Stored tare
- Void capability

Minimum System Requirements:

- Computer, monitor, keyboard, mouse, and printer
- Operating System: Windows Server 2012 or newer
- Programming language: Progress OpenEdge

NOTE: The user of this system is responsible for correct Weighmaster certificate content and compliance with applicable Weighmaster laws.

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Kristin Macay

Kristin Macey, Director Effective Date: September 11, 2023

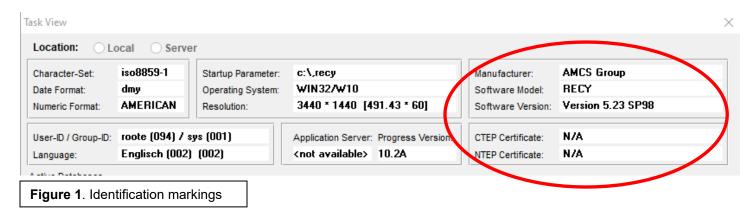
State of California, Department of Food and Agriculture, Division of Measurement Standards 6790 Florin Perkins Road, Suite 100 / Sacramento, CA 95828

AMCS Group, Inc

Scale System Controller / RECY

<u>Application</u>: Scale system controller for use with certified and compatible indicating and weighing elements.

Identification: Identification (ID) details including manufacturer, model, software version, and certificate number can be accessed through the "Extras" menu on the top right of the menu bar. The "Task View" window will open, and the ID markings are displayed in the upper right corner (*Figure 1*).



Sealing: User access to the system is controlled by ID and passcode. Permissions to perform certain actions within the software are limited upon the user's level of authority. This software does not affect the metrological characteristics of the scale.

Operation: RECY software is primarily designed for metal and waste recycling. RECY runs in a terminal server environment through a remote desktop connection on the local personal computer (PC). When weight is placed on the scale, the scale operator can capture the weight by pressing "Take Weight" at the bottom of the screen (*Figure 2*). Once a weight is captured, the weight ticket is saved and can be recalled for recording other weights and tares associated with that transaction.



<u>Test Conditions</u>: The emphasis of the evaluation was on the operation of the system controller, agreement of indications between the indicating element and automated weight capture, required markings, and weighmaster certificate information. The RECY software was interfaced with an Airway Vehicle Scale Model: 60T1170RS (NTEP CC 93-101A1), and Western Scale Co. Indicating Element

AMCS Group, Inc

Scale System Controller / RECY

Model: APX (NTEP CC 15-086A1). To evaluate agreement of indications, weights were captured using a truck on the vehicle scale loaded and unloaded. Low-capacity weights were also captured on a platform scale. Weighmaster certificates were evaluated by a California Division of Measurement Standards Weighmaster Program, Special Investigator.

Evaluated By: J. Burbridge (CA)

Type Evaluation Criteria Used: California Code of Regulations, Title 4, Division 9, Chapter 1, Article 1. General Code 1.10., 2023 Edition

<u>Conclusion</u>: The results of the evaluation and information provided by the manufacturer indicate the device complies with applicable requirements.

Example(s) of the Device:

Truck Scale - All weights in Ib								
Last weight Image: Comparison of	Inbound Run	Outbound	Account/Name 300103	No. Cu 000	irr. O Add	tress C) Ship-to	
08/17/2023 10:06:21 32,920			Consignment		Birthday	Last verif. ID	Affiliation Issuer countr	
08/17/2023 10:09:10 26,040	Truck/Car no.		w/o Taxes		11	11		
0 6,880				à 🕬 🗸	🛱 🛓 GENE	RAL CUSTOME	R	
Contract Comm. Description	J	Weight	Paid weight PC	Price	UM	Bus-act	Adjustments Grader	
1011 NO. 1 H.M.S. 0	/S	32,920	0	0	GT	1	0.00	
<							>	
Contract Comm. Bus-act	PC Price	UM Weight	Paid	weight	Carr. Frei	ght USD Site	Bill Sold as	
	0	GT 32,920	.00 0.00		0 0	103	103 1011.000	
		26,040	.00 0.00		Reference		✓ No Freight	
O Desc. Notes	🔿 in fo	6,880.0	00.0		Seal/Cont			
	C IIIIO				Cont-Nr			
<excluded> ~</excluded>		No. Description		Value %	Quantity	Amount	Item value	
Print ticket	On hold	Take Weight			e 4	llocate weight	Exit	