# **Capture Dual Weights**

Last Modified on 02/24/2022 3:01 pm CST

### Overview

The *Capture Dual Weight* function in Agvance Scale Interface is designed to improve weighing efficiencies and can be used to create separate Scale Tickets for two outbound Anhydrous tanks connected in tandem. It can also be used when two connected trailers are being returned from customer, to add tare weights and complete two *In Process* Scale Tickets.

#### Setup

## Procedures For Creating 2 New Scale Tickets

With the *Add a Scale Ticket* window open in Agvance Scale Interface, pull both anhydrous tanks onto the scale. Complete as much information on the *Add a Scale Ticket* window as it applies to both Scale Tickets (product, ticket type, etc.) and then select **Capture Dual Weight**.

<location></location>	01IND	Ticket	Type Delivery Ticke	t	~	C	hange Sc	ale To Use
Ticket #		Inbound or Outbo		~ <0	elivery Tk #>	Sca	le We	iaht:
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Net Weight		Ъ				C	apture Tar	e Weight
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Comment 5				Freight Ver	ndoro .	Fit	er	Apply
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licket# 🔺	Location	Date	Document Type	Direction	Customer Name	Comment 1	Produc	Save
5131	OOMAIN	12/14/2020	Blend Ticket (VRT	) * Outbound	1Quote		28-0-0	
								Void
_							>	Delete
	Ticket #							Close

The *Dual Weight* screen will display with the current scale weight and the combined scale weight previously captured. If necessary, select **Capture Dual Weight** again to overwrite the combined scale weight with the correct weight. The next two Scale Ticket numbers in sequence will default into the Scale Ticket to be created for Trailer 1 and Trailer 2. Select the appropriate *Trailer IDs* for both trailers. Make sure *Weight Type* is set to *Gross* for both. Then pull the trailers forward so only the last trailer is on the scale and select **Capture Dual Split Weight**. The gross weight of the second trailer will be captured. The gross weight of the first trailer is calculated as:

[Combined Scale Weight (-) gross Trailer 2 Weight = gross Trailer 1 Weight]

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			Trailer 1 Wei	ight:					40	000 lb		
Trailer 1	1 Information			1							Scale We	eight:
	Ticket N	umber 14						Weight Typ	Gross	-		60480 I
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Trailer 2	2 Information	inter 15						Weight Typ	Gross	•		
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Choose **Save** to create the two new tickets.

# Procedures For Completing 2 'In Process' Scale Tickets

When two tanks are brought back (does not have to be two tanks that went out together), pull both tanks onto the scale and select **New** then **Capture Dual Weight**.

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cket# A	Location	Date	Document Type	Direction	Customer Name	Comment 1	Produc	New
131	OOMAIN	12/14/2020	Blend Ticket (VRT		1Quote		28-0-0	Save
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		Combin	ed Scale We Trailer 1 We	•						480 Ib 280 Ib	0	-1-64
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			Trailer 2 We	ight:					15	200 lb		
Trailer 2	2 Information Ticket Num	ber 17						Weight Typ	e Tare	•		
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With both tanks still on the scale, check to see if the scale weight being displayed is different than the combined scale weight previously captured. If so, select **Capture Dual Weight** again to get the correct combined weight. Select the Trailer 1 and Trailer 2 IDs. (The *Weight Type* can be *Gross* or *Tare*; it does not matter in this case.) Pull the trailers forward so that only the second trailer is on the scale and select **Capture Dual Split Weight**. (Individual weights for Trailer 1 and Trailer 2 will now be displayed.) Choose **Save Weights to File**. (This saves the two weights without creating new Scale Tickets.)

A message will appear saying Trailer 1 already exists. Select **Yes**. Another message will appear saying Trailer 2 already exists. Choose **Yes**.

Back on the *Add a Scale Ticket* window, highlight and double-click on the *In Process* ticket previously added for the first trailer to edit it and add the saved weight. (A message may display stating information has changed and will ask if this should be saved. Choose **No**.) Double-click in the *Tare Weight* field and select the appropriate saved weight for the trailer on this ticket. Review all information on this ticket to make sure it is now complete and select **Save**.

Repeat the above steps for adding the saved tare weight to the In Process Scale Ticket that exists for the second tank.

Double-click on the second *In Process* ticket previously added for the second trailer to edit it and add the saved weight. (A message may display stating information has changed and will ask if this should be saved.) Double-click in the *Tare Weight* field. Select the appropriate saved weight for the trailer on this ticket. Review all information on this ticket to make sure it is now complete. Select **Save**.

<liscation></liscation>	Main	Ticket Type	Delivery T	icket							Change Sci	sle To Use
Ticket #	14	Inbound or Outbound	Outbound						•			
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Product				Description	Vehicle	Weight	DriverOn	Date/Time St	ano	Select		
Comment 3				Trailer 1001		18280	No	03/08/2012 2			Filter List	
Comment 4	-			Trailer 1002	-	15200	No	03/08/2012 2	39:27 PM	Cancel	Direction Both	•
Comment 5											Filter	Apply
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3	Main		very Ticket	* Outbound * Outbound					Trailer 1001			Save
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