UNIT TRAIN INTEGRATION IN SHIPMENT MANAGEMENT TOOL
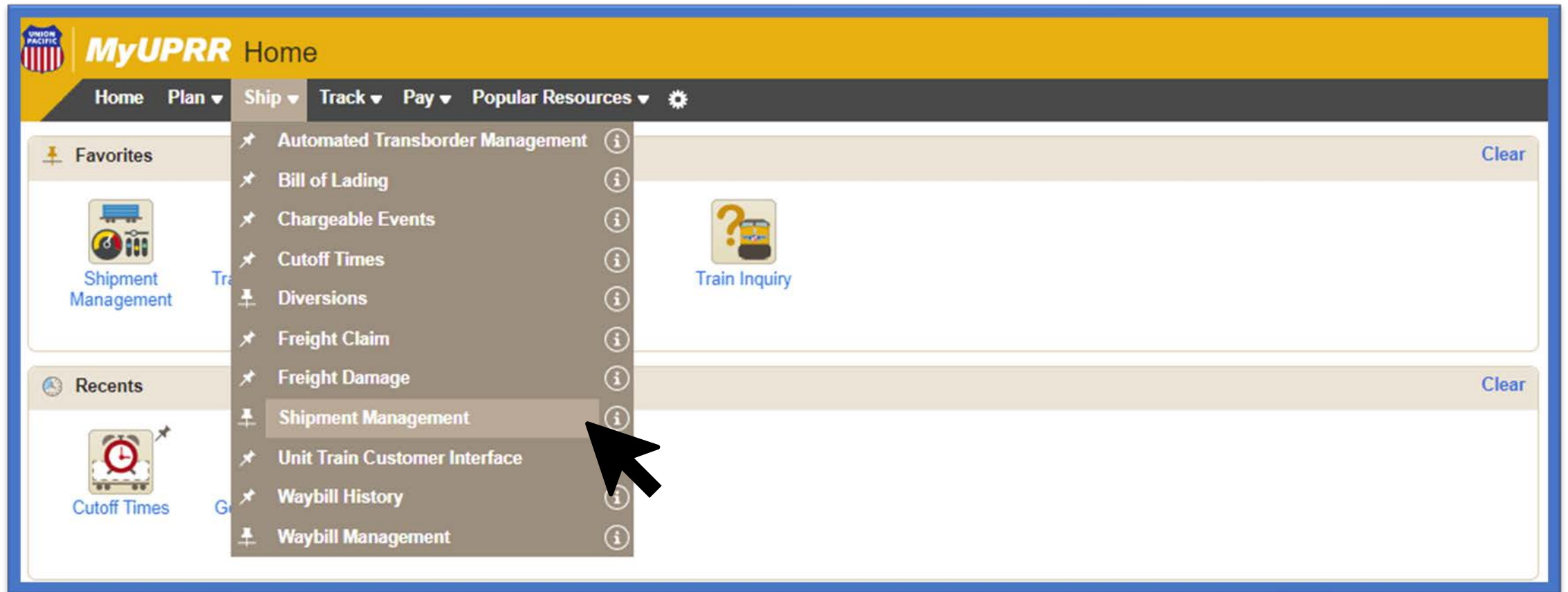
—

Unit Train is now integrated within Shipment Management

To access Unit Train, select Shipment Management on the Ship dropdown menu.

Using the Navigation Bar

Select Unit Train from the Navigation Bar on the left-hand side.

- You can navigate to Track Shipments, Shipment Management Dashboard, Subscriptions and other customer views (intermodal, manifest, short line).
- By selecting the Unit Train icon, this will expand into available pages such as; inbound, outbound, shuttles (if applicable), train lineup, and forecasting.

Initial Page Load

When you first open a page, your default customer location should be selected from the Unit Train Locations list. If you have several customer locations on your profile, you will need to select one from the dropdown.

You can also provide feedback by selecting the link in the banner. This will be directed to our Unit Train Support team.

Inbound View

From this view you can: view the trains current status, access the train dropdown menu (Case Management, map, and train inquiry), change/view locomotive designation, track, access consist/alerts, view ETA/events, correct placement, and release.

Train Lineup

Enhanced features include:

Train Status Icons

- Pending Release
- Pending Departure
- Inbound
- Outbound
- Terminated

Display of Events: Last Accomplished, Next Scheduled, Last Scheduled, Placement, and Release.

☐ → ···	GSEXKE 19 **GSMUGH 18** ▽ 🚃 Load	HL63	94 / (18) UP99378	Train Arrival Rawlins-WY **05/23/2022 08:59** **MDT**	Scheduled Arrival Hammer Lane-CA **05/25/2022 10:36** **PDT**	Scheduled Arrival Hammer Lane-CA **05/25/2022 10:36** **PDT**

Combo Visibility: We now display the original symbol, combined symbol, and scheduled split symbol. The current **ACTIVE** symbol is blue and bolded.

Train Lineup

You can access Case Management, map, and train inquiry from the train dropdown menu.

Track Lead Equipment

Train Consist and Alerts

Select the Cars/Alerts to display the trains consist and any mechanical alerts listed, a module will appear with the information.

	Train Status	Arrival (Est/Act)*	Train ID*	Set / Shuttle*	Cars (Alerts)*	Last Accomplished*	Next Scheduled*	Last Scheduled*
☐	→···		GSEXKE 19 **GSMUGH 18** ▽ 🚆 Load	HL63	94 / (18) UP99378	Train Arrival Rawlins-WY **05/23/2022 08:59** **MDT**	Scheduled Arrival Hammer Lane-CA **05/25/2022 10:36** **PDT**	Scheduled Arrival Hammer Lane-CA **05/25/2022 10:36** **PDT**

TRAIN CONSIST MECHANICAL ALERTS

Equipment ID	Sequence	Equipment Type	Load / Empty Status	Gross Weight	Net Weight	Tare Weight	Waybill Date	Waybill Number
UP99378	108	Railcar	Load	286000	225200	60800	2022-05-19	675685
CHTT721534	109	Railcar	Load	286000	225200	63000	2022-05-19	675685
CMO21156	110	Railcar	Load	286000	225200	61100	2022-05-19	675685
CMO23426	111	Railcar	Load	286000	225200	62500	2022-05-19	675685
UP05953	112	Railcar	Load	286000	225200	61600	2022-05-19	675685

TRAIN CONSIST MECHANICAL ALERTS

Alert Date	Alert Name		Alert Type	Axel Number	Axle Side	KIPS Level
CTRN100167						
2018-10-05T02:21:27.0Z	Repeat Hot Wheels (Warm) - Defective Car Brakes Alert		DCB 604	4	L	
UP93273						
2019-07-02T10:57:00.0Z	High Risk Wheel Impact over 90		WLD Car Vertical Impact	2	L	108.45
2019-07-02T10:57:00.0Z	Critical Wheel Impact - Trending (S1)		Wild Trending Impact 1123	2		108.45

Locomotive Utilization

The locomotive designation is now indicated by the color of the locomotive icon.
Green = Leave Power
Red = Pull Power
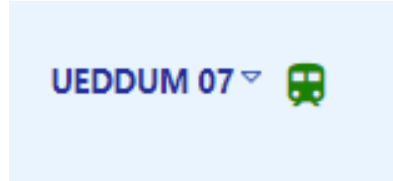
UEDDUM 07

Update Locomotive Asset Utilization

The choice to leave or remove power upon delivery impacts Locomotive Asset Utilization charges as defined by the UP 6004 Tariff.

There are locomotives present on the train at this time.

- ● Leave power upon delivery.
- ○ Immediately remove power upon delivery.

CANCEL   **SAVE**

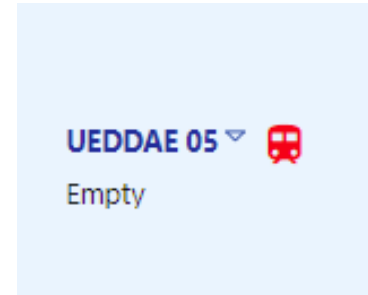**UEDDAE 05**
Empty

Update Locomotive Asset Utilization

The choice to leave or remove power upon delivery impacts Locomotive Asset Utilization charges as defined by the UP 6004 Tariff.

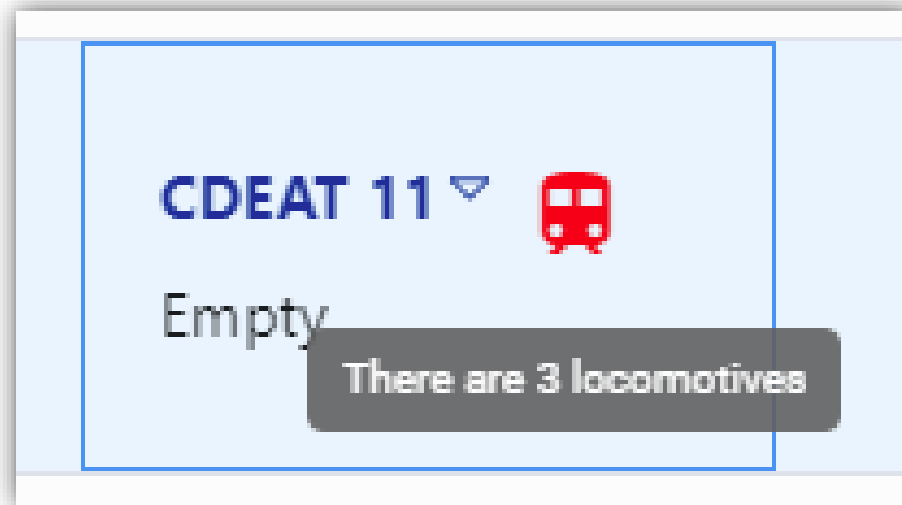**There are 0 locomotives present on the train at this time.**

- ○ Leave power upon delivery.
- ● Immediately remove power upon delivery.

CANCEL   **SAVE**

Locomotive Utilization

- *You can now hover over to see how many locomotives are on that train.*
- *We will also be adding the ability to hover to see your designation without having to select the icon.*

Train Placement

Train placement offers the user the ability to enter/correct the time the train was placed.

Placement Correction

Time

mm/dd/yyyy --:-- --

Reason

CANCEL   **SAVE**

☐	Train Status	Arrival (Est/Act)*	Train ID*	Set / Shuttle*	Cars (Alerts)*	Last Accomplished*	Next Scheduled*	Last Scheduled*	Actual Time of Placement Date	Release (Est/Act)*
☐ ⟲		11/07/2021 03:07 CST	CNACO 05 ▽ Load	036	135 CMO504111	Actual Placement Doulom-NE 11/07/2021 03:41 CST			11/07/2021 03:41 CST	Estimate Release

Outbound View

- *The difference from the inbound view is the order of the columns (which can be rearranged).*
- *From this view you can: view the trains current status, access the train dropdown menu (Case Management, map, and train inquiry), change/view locomotive designation, track, access consist/alerts, view ETA/events, and release.*

Understanding Combo Trains on the Lineup

- *We now display the original symbol, combined symbol, and scheduled split symbol.*
- *The current **ACTIVE** symbol is blue and bolded.*
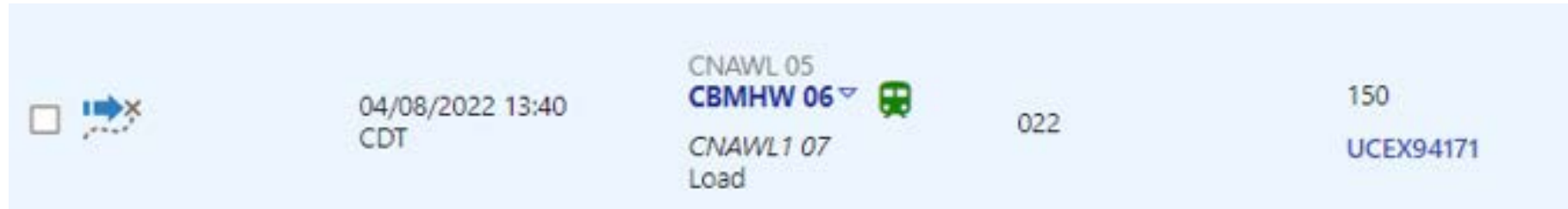
- In this example, the 150-car train departed origin as the CNAWL 05, was combined to the CBMHW 06, and will split into the CNAWL1 07 until destination.
- You will only have visibility and be able to track the cars that you are the party to the bill on.