

RAILINC | Original Cost Self-Service FAQs

Q: What is the Original Cost Self-Service (OCSS) application?

A: OCSS is an application that enables superstructure owners to confirm and store original and rebuilt cost data in a centralized location.

Q: Who can gain access to Original Cost Self-Service (OCSS)?

A: Any superstructure owner with a valid Railinc Single Sign-On ID. Customers will request OCSS user roles through their company mark to view and manage superstructures owned by that company.

Q: Who has the responsibility to enter a vehicular flatcar into Umler®?

A: The vehicular flatcar owner, with the appropriate user permissions and roles, can enter the vehicular flatcar information into [Umler](#).

Q: Who has the responsibility to manage the superstructure for Original Cost and Addition and Betterment (A&B) data in OCSS?

A: The owner of the superstructure.

Q: What kind of documents can I upload?

A: Any document that will support your new or rebuilt rack costs and can be uploaded as a PDF.

Q: What do I do if I need to submit documentation for a rack with a value over \$175,000 or an A&B over \$50,000?

A: Please reach out to the Railinc Customer Success Center at (877) 724-5462 or csc@railinc.com and advise them of your equipment. The CSC team will put you in touch with the Railinc Audit team.

Q: On which day did OCSS go live and at which time will it be my responsibility to manage my superstructures through that system?

A: OCSS went into production on November 28th, 2023. Any superstructure added or rebuilt in Umler on that date after deployment will need to be managed through OCSS with supporting documentation.

Q: What happens if I leave my superstructures in SS Original Cost Status – E (Estimated)?

A: There are currently no consequences for having a superstructure with SS Original Cost Status of “E.” The Equipment Assets Committee is monitoring racks in Estimated status and may reach out to encourage the rack owner to submit their documentation and actual costs through OCSS and update the status to “Verified-V.”

Q: What is the difference between Reused Percentage and Effective Reused Percentage?

A: Reused Percentage is calculated by multiplying the age of the car by 3.33% if rebuilt after 2016, or by 5% if rebuilt before 2016. When used to calculate Reused Parts, Reused Percentage has a minimum value of 10%. To provide full visibility, the OCSS application will show a user how this percentage is actually calculated in the Reused Percentage field, but will reflect a minimum of 10% for the Effective Reused Percentage field.

Q: How is the Rebuilt Original Cost calculated?

A:

Sample Rack

RAIL43206

Original cost: \$82,750

A&B Value: \$5,000

Ledger Value: OCSS Calculation of Original Cost + Superstructure A&B Value

Ledger Value: \$82,750 + \$5,000 = \$87,750

Umler Populated Built month: 5

Umler Populated Built year: 2019

Umler Populated Rebuilt month: 10

Umler Populated Rebuilt year: 2023

User Populated Rebuilt Material: \$100

User Populated Rebuilt Material Additional: \$200

User Populated Rebuilt Labor: \$300

Less Stripping: \$350

Less Material Credit: \$500

Age of Car: $(\text{Rebuilt Month} - \text{Built Month})/12 + (\text{Rebuilt Year} - \text{Built Year})$

Age of Car: $((10-5)/12)+(2023-2019) = 4.42$ years

Reused Percentage = $-(\text{Age of Car} * \text{Depreciation Percentage}) + 1$

Reused Percentage: $-((10-5)/12+(2023-2019))*0.0333+1 = 85.29\%$

Note that Depreciation Percentage for racks rebuilt before 2016 is 5% and after 2016 is 3.33%.

Effective Reused Percentage

We want to use a value which is no less than 10%. If the Reused Percentage value calculated above is less than 10%, then use 10%. The value we select is the Effective Reused Percentage.

Reused Parts = Ledger Value * Effective Reused Percentage).

Reused Parts = \$74,844

Reused Percentage is 85.29%, thus we use that instead of 10%.

Invoiced Amount = Sum of Rebuilt Material + Rebuilt Material Additional + Rebuilt Labor

Invoiced Amount: \$100 + \$200 + \$300 = \$600

New Costs Net: Invoiced Amount – Less Stripping – Less Material Credit

New Costs Net: \$600 – \$350 – \$500 = -\$250

New Original Cost: Reused Parts + New Costs Net

New Original Cost: \$74,844 + -\$250 = \$74,594

What if I have questions about Original Cost Self-Service?

Railinc’s Customer Success Center is available to answer your questions. For more information about Original Cost Self-Service, contact the Railinc Customer Success Center toll free at (877) 724-5462 or via email at csc@railinc.com.