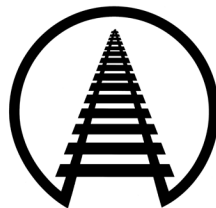


AAR Office Manual

Rule 107 Settlement Value Examples

EFFECTIVE JULY 1, 2023

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Settlement Value Worksheet

Settlement Value Worksheet – Section 1

Equipment Type: ☐ Car ☐ Rack ☒ (MARK) Owner

With reference to your communique of (DATE) file (INCIDENT ID) requesting AAR depreciated value of (EQUIP ID), damaged at (PLACE) on (DATE)

Equipment built on  rebuilt on , weighing lbs.



A - Original Cost:

Override Reason (if applicable): Select Override Reason... \$ ☐ Override

B - Cost Factor, for year built:

C - Cost Factor, for year prior to damage

D - Base Reproduction Value (A * C / B)

Type	Date	Description	Cost	
Please Select... 			\$	<input type="button" value="Add"/>

E - Reproduction Value (Additions and Betterments)

F - Total Reproduction Value (D + E)

G - Less Car Depreciation: Years: Months: at: % =

H - Less Capitalized Betterments Depreciation: (rate of the car):

I - Less Exhibit V Depreciation:

J - AAR Depreciated Value (F - G - H - I):

Settlement Value Worksheet – Section 2

Salvage Value Worksheet			
	Enter Weight	US Credit Rate	Credit Value
Umler Tare Weight	<input type="text" value="0"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text"/>
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.00"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.00"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="0"/>	<input type="text" value="0.00"/>	<input type="text" value="\$0.00"/>
Total Salvage Weight	<input type="text" value="0.00"/>		
Total Salvage Value	<input type="text" value="\$0.00"/>		

Settlement Value Worksheet – Section 3

Depreciated Value Method:	
<input type="radio"/> Depreciated Value	<input type="text"/>
<input type="radio"/> Salvage	<input type="text"/>
<input type="radio"/> Salvage+20%	<input type="text"/>

Example 1: Salvage Value for Car Built Prior to 1974

Salvage Value for Car Built Prior to 1974 – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 06/21/2023, file RAIL00721719 requesting AAR depreciated value of RAIL6000, damaged at CARY, NC (411657000) on 06/21/2023.

Equipment built on 11-1973 rebuilt on , weighing 76,500 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$20,000.00

☐ Override

B - Cost Factor, for year built:

35

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$114,857.00

Type	Date	Description	Cost	
Please Select... ▼				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$114,857.00

G - Less Car Depreciation: Years: 49 Months: 7 at: 2.6 % = 90

\$103,371.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$11,486.00

Salvage Value for Car Built Prior to 1974 – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="76500"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="76,500"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="76500"/>	<input type="text" value="0.2"/>	<input type="text" value="\$15,300.00"/>
Total Salvage Weight	<input type="text" value="76,500.00"/>		
Total Salvage Value	<input type="text" value="\$15,300.00"/>		

Salvage Value for Car Built Prior to 1974 – Section 3

Settlement Value Statement

[NOTE: Salvage Value Only; per AAR Office Manual Interchange Rules Exhibit II]

Depreciated Value Method:	
<input type="radio"/> Salvage	<input type="text" value="\$15,300.00"/>

Example 2: Depreciated Value for Car Built After 1974

Depreciated Value for Car Built After 1974 – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communicate of 02/08/2023, file RAIL00714550 requesting AAR depreciated value of RAIL901, damaged at CARY, NC (411657000) on 02/08/2023.

Equipment built on 12-2010 rebuilt on , weighing 63,300 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$50,000.00

☐ Override

B - Cost Factor, for year built:

187

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$53,743.00

Type	Date	Description	Cost	
Please Select... ▼				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$53,743.00

G - Less Car Depreciation: Years: 12 Months: 2 at: 2.6 % = 31.64

\$17,004.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$36,739.00

Depreciated Value for Car Built After 1974 – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="63300"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="63,300"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="63300"/>	<input type="text" value="0.2"/>	<input type="text" value="\$12,660.00"/>
Total Salvage Weight	<input type="text" value="63,300.00"/>		
Total Salvage Value	<input type="text" value="\$12,660.00"/>		

Depreciated Value for Car Built After 1974 – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input checked="" type="radio"/> Depreciated Value	<input type="text" value="\$36,739.00"/>
<input type="radio"/> Salvage	<input type="text" value="\$12,660.00"/>
<input type="radio"/> Salvage+20%	<input type="text" value="\$15,192.00"/>

Example 3: Salvage Value for Tank Car Built Prior to 1974

Salvage Value for Tank Car Built Prior to 1974 – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 06/21/2023, file RAIL00721719 requesting AAR depreciated value of RAIL6001, damaged at CARY, NC (411657000) on 06/21/2023.

Equipment built on 11-1973 rebuilt on , weighing 60,000 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$50,000.00

☐ Override

B - Cost Factor, for year built:

35

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$287,143.00

Type	Date	Description	Cost	
Please Select...				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$287,143.00

G - Less Car Depreciation: Years: 49 Months: 7 at: 3 % = 90

\$258,429.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$28,714.00

Salvage Value for Tank Car Built Prior to 1974 – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="60000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="60,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="60000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$12,000.00"/>
Total Salvage Weight	<input type="text" value="60,000.00"/>		
Total Salvage Value	<input type="text" value="\$12,000.00"/>		

Salvage Value for Tank Car Built Prior to 1974 – Section 3

Settlement Value Statement

[NOTE: Salvage Value Only; per AAR Office Manual Interchange Rules Exhibit II]

Depreciated Value Method:	
<input type="radio"/> Salvage	<input type="text" value="\$12,000.00"/>

Example 4: Depreciated Value for All Cars (Except Tank Car, Corrosive, Unlined) Built After 1974

Depreciated Value for All Cars (Except Tank Car, Corrosive, Unlined) Built After 1974 – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 02/09/2023, file RAIL00714550 requesting AAR depreciated value of RAIL1004, damaged at CARY, NC (411657000) on 02/08/2023.

Equipment built on 10-2021 rebuilt on , weighing 80,001 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$100,000.00

☐ Override

B - Cost Factor, for year built:

201

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$100,000.00

Type	Date	Description	Cost	
Please Select...				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$100,000.00

G - Less Car Depreciation: Years: 1 Months: 4 at: 2.6 % = 3.46

\$3,460.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$97,540.00

Depreciated Value for All Cars (Except Tank Car, Corrosive, Unlined) Built After 1974 – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	80001		
Non-Metallic Weight	0	Estimated Salvage Weight	80,001
	Enter Weight	US Credit Rate	Credit Value
Aluminum	0	0.56	\$0.00
Stainless Steel	0	0.45	\$0.00
Standard Steel	80001	0.2	\$16,000.20
Total Salvage Weight	80,001.00		
Total Salvage Value	\$16,000.20		

Depreciated Value for All Cars (Except Tank Car, Corrosive, Unlined) Built After 1974 – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input checked="" type="radio"/> Depreciated Value	\$96,540.00
<input type="radio"/> Salvage	\$16,000.00
<input type="radio"/> Salvage+20%	\$19,200.00

Example 5: Depreciated Value for Car with A&B in Prior Years

Depreciated Value for Car with A&B in Prior Years – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 02/10/2023, file RAIL00714550 requesting AAR depreciated value of RAIL903, damaged at CARY, NC (411657000) on 02/08/2023.

Equipment built on 10-2016 rebuilt on , weighing 80,000 lbs.

A - Original Cost:

Override Reason (if applicable): Select Override Reason... \$79,000.00 ☐ Override

B - Cost Factor, for year built:

209

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$75,976.00

Type	Date	Description	Cost	A&B Cost Factors	
Please Select...				Installed Year	Yr Prior to Damage
INIT	02/17/2020		\$6,000.00	201	201
GNRL	04/12/2017		\$5,000.00	203	201

E - Reproduction Value (Additions and Betterments)

10951

F - Total Reproduction Value (D + E)

\$86,927.00

G - Less Car Depreciation: Years: 6 Months: 4 at: 2.6 % = 16.46

\$12,506.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$1,802.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$72,619.00

Depreciated Value for Car with A&B in Prior Years – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="80000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="80,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="80000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$16,000.00"/>
Total Salvage Weight	<input type="text" value="80,000.00"/>		
Total Salvage Value	<input type="text" value="\$16,000.00"/>		

Depreciated Value for Car with A&B in Prior Years – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input checked="" type="radio"/> Depreciated Value	<input type="text" value="\$72,619.00"/>
<input type="radio"/> Salvage	<input type="text" value="\$16,000.00"/>
<input type="radio"/> Salvage+20%	<input type="text" value="\$19,200.00"/>

Example 6: Additions and Betterments that Depreciate at Different Rate from Car

Additions and Betterments that Depreciate at Different Rate from Car – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 06/21/2023, file RAIL00721719 requesting AAR depreciated value of RAIL6002, damaged at CARY, NC (411657000) on 06/21/2023.

Equipment built on 10-2016 rebuilt on , weighing 80,000 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$79,000.00

☐ Override

B - Cost Factor, for year built:

209

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$75,976.00

Type	Date	Description	Cost	
Please Select...				Add
IHTR	11/22/2017		\$5,000.00	Remove

E - Reproduction Value (Additions and Betterments)

4951

F - Total Reproduction Value (D + E)

\$80,927.00

G - Less Car Depreciation: Years: 6 Months: 8 at: 2.6 % = 17.34

\$13,174.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$1,658.00

J - AAR Depreciated Value (F - G - H - I):

\$66,095.00

Additions and Betterments that Depreciate at Different Rate from Car – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="80000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="80,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="80000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$16,000.00"/>
Total Salvage Weight	<input type="text" value="80,000.00"/>		
Total Salvage Value	<input type="text" value="\$16,000.00"/>		

Additions and Betterments that Depreciate at Different Rate from Car – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input type="radio"/> Depreciated Value	<input type="text" value="\$66,095.00"/>
<input type="radio"/> Salvage	<input type="text" value="\$16,000.00"/>
<input type="radio"/> Salvage+20%	<input type="text" value="\$19,200.00"/>

Example 7: Depreciated Value for Car with A&B in Current Year

Depreciated Value for Car with A&B in Current Year – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 02/10/2023, file RAIL00714550 requesting AAR depreciated value of RAIL903, damaged at CARY, NC (411657000) on 02/08/2023.

Equipment built on 10-2016 rebuilt on , weighing 80,000 lbs.

A - Original Cost:

Override Reason (if applicable): Select Override Reason... ☐ Override \$79,000.00

B - Cost Factor, for year built:

209

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$75,976.00

Type	Date	Description	Cost	A&B Cost Factors	
Please Select...				Installed Year	Yr Prior to Damage
INIT	01/10/2023		\$6,000.00	201	201
GNRL	01/03/2023		\$5,000.00	201	201

E - Reproduction Value (Additions and Betterments)

11000

F - Total Reproduction Value (D + E)

\$86,976.00

G - Less Car Depreciation: Years: 6 Months: 4 at: 2.6 % = 16.46

\$12,506.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$74,470.00

Depreciated Value for Car with A&B in Current Year – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="80000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="80,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="80000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$16,000.00"/>
Total Salvage Weight	<input type="text" value="80,000.00"/>		
Total Salvage Value	<input type="text" value="\$16,000.00"/>		

Depreciated Value for Car with A&B in Current Year – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input checked="" type="radio"/> Depreciated Value	<input type="text" value="\$74,470.00"/>
<input type="radio"/> Salvage	<input type="text" value="\$16,000.00"/>
<input type="radio"/> Salvage + 20%	<input type="text" value="\$19,200.00"/>

Example 8: Salvage Value for Car Rebuilt Prior to 1974

Salvage Value for Car Rebuilt Prior to 1974 – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 02/08/2023, file RAIL00714550 requesting AAR depreciated value of RAIL5643, damaged at CARY, NC (411657000) on 02/08/2023.

Equipment built on 09-1970 rebuilt on 01-1972, weighing 120,000 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$29,230.00

☐ Override

B - Cost Factor, for year built:

35

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$167,864.00

Type	Date	Description	Cost	
Please Select...				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$167,864.00

G - Less Car Depreciation: Years: 51 Months: 1 at: 3.6 % = 90

\$151,078.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$16,786.00

Salvage Value for Car Rebuilt Prior to 1974 – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="120000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="120,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="120000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$24,000.00"/>
Total Salvage Weight	<input type="text" value="120,000.00"/>		
Total Salvage Value	<input type="text" value="\$24,000.00"/>		

Salvage Value for Car Rebuilt Prior to 1974 – Section 3

Settlement Value Statement

[NOTE: Salvage Value Only; per AAR Office Manual Interchange Rules Exhibit II]

Depreciated Value Method:	
<input checked="" type="radio"/> Salvage	<input type="text" value="\$24,000.00"/>

Example 9: Depreciated Value for Car Rebuilt After 1974

Depreciated Value for Car Rebuilt After 1974 – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 02/08/2023, file RAIL00714550 requesting AAR depreciated value of RAIL55, damaged at CARY, NC (411657000) on 02/08/2023.

Equipment built on 07-1974 rebuilt on 01-2016, weighing 63,300 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$120,000.00

☐ Override

B - Cost Factor, for year built:

209

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$115,407.00

Type	Date	Description	Cost	
Please Select...				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$115,407.00

G - Less Car Depreciation: Years: 7 Months: 1 at: 2.6 % = 18.41

\$21,247.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$94,160.00

Depreciated Value for Car Rebuilt After 1974 – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="63300"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="63,300"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="63300"/>	<input type="text" value="0.2"/>	<input type="text" value="\$12,660.00"/>
Total Salvage Weight	<input type="text" value="63,300.00"/>		
Total Salvage Value	<input type="text" value="\$12,660.00"/>		

Depreciated Value for Car Rebuilt After 1974 – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input checked="" type="radio"/> Depreciated Value	<input type="text" value="\$94,160.00"/>
<input type="radio"/> Salvage	<input type="text" value="\$12,660.00"/>
<input type="radio"/> Salvage + 20%	<input type="text" value="\$15,192.00"/>

Example 10: Salvage Value + 20%

Salvage Value + 20% – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 05/15/2023, file RAIL00719575 requesting AAR depreciated value of RAIL402029, damaged at CARY, NC (411657000) on 05/15/2023.

Equipment built on 07-2009 rebuilt on , weighing 65,400 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$20,000.00

☐ Override

B - Cost Factor, for year built:

182

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$22,088.00

Type	Date	Description	Cost	
Please Select... ▼				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$22,088.00

G - Less Car Depreciation: Years: 13 Months: 10 at: 2.6 % = 35.96

\$7,943.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$14,145.00

Salvage Value + 20% – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="65400"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="65,400"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="30000"/>	<input type="text" value="0.56"/>	<input type="text" value="\$16,800.00"/>
Stainless Steel	<input type="text" value="5400"/>	<input type="text" value="0.45"/>	<input type="text" value="\$2,430.00"/>
Standard Steel	<input type="text" value="30000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$6,000.00"/>
Total Salvage Weight	<input type="text" value="65,400.00"/>		
Total Salvage Value	<input type="text" value="\$25,230.00"/>		

Salvage Value + 20% – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input type="radio"/> Depreciated Value	<input type="text" value="\$14,145.00"/>
<input type="radio"/> Salvage	<input type="text" value="\$25,230.00"/>
<input checked="" type="radio"/> Salvage+20%	<input type="text" value="\$30,276.00"/>

Example 11: Multi-deck Racks used on Flatcars for Automobiles, Built New or Rebuilt Prior to 1/1/2016

Multi-deck Racks used on Flatcars for Automobiles, Built New or Rebuilt Prior to 1/1/2016 – Section 1

Settlement Value Statement

Equipment Type: ☐ Car ☒ Rack ☐ RAIL (Owner)

With reference to your communique of 02/08/2023, file RAIL00714550 requesting AAR depreciated value of RAIL51101 damaged at CARY, NC (411657000) on 02/08/2023.

Equipment built on 12-2013 rebuilt on , weighing 0 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$95,000.00

☐ Override

B - Cost Factor, for year built:

202

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$94,530.00

Type	Date	Description	Cost	
Please Select...				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$94,530.00

G - Less Car Depreciation: Years: 9 Months: 2 at: 5 % = 45.85

\$43,342.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$51,188.00

Multi-deck Racks used on Flatcars for Automobiles, Built New or Rebuilt Prior to 1/1/2016 – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="62000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="62,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="62000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$12,400.00"/>
Total Salvage Weight	<input type="text" value="62,000.00"/>		
Total Salvage Value	<input type="text" value="\$12,400.00"/>		

Multi-deck Racks used on Flatcars for Automobiles, Built New or Rebuilt Prior to 1/1/2016 – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input type="radio"/> Depreciated Value	<input type="text" value="\$51,188.00"/>
<input type="radio"/> Salvage	<input type="text" value="\$12,400.00"/>
<input type="radio"/> Salvage+20%	<input type="text" value="\$14,880.00"/>

Example 12: Multi-deck Racks used on Flatcars for Automobiles, Built New or Rebuilt on or after 1/1/2016

Multi-deck Racks used on Flatcars for Automobiles, Built New or Rebuilt on or after 1/1/2016 – Section 1

Settlement Value Statement

Equipment Type: ☐ Car ☒ Rack **RAIL** (Owner)

With reference to your communicate of **02/08/2023**, file **RAIL00714550** requesting AAR depreciated value of **RAIL7713**, damaged at **CARY, NC (411657000)** on **02/08/2023**.

Equipment built on **10-2019** rebuilt on _____, weighing **41,200** lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$95,000.00

☐ Override

B - Cost Factor, for year built:

201

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$95,000.00

Type	Date	Description	Cost	
Please Select... ▼				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$95,000.00

G - Less Car Depreciation: Years: **3** Months: **4** at: **3.3** % = **11.09**

\$10,535.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$84,465.00

Multi-deck Racks used on Flatcars for Automobiles, Built New or Rebuilt on or after 1/1/2016 – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="62000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="62,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="62000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$12,400.00"/>
Total Salvage Weight	<input type="text" value="62,000.00"/>		
Total Salvage Value	<input type="text" value="\$12,400.00"/>		

Multi-deck Racks used on Flatcars for Automobiles, Built New or Rebuilt on or after 1/1/2016 – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input type="radio"/> Depreciated Value	<input type="text" value="\$84,465.00"/>
<input type="radio"/> Salvage	<input type="text" value="\$12,400.00"/>
<input type="radio"/> Salvage+20%	<input type="text" value="\$14,880.00"/>

Example 13: Salvage Value for Low Level Flatcar

Salvage Value for Low Level Flatcar – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 06/21/2023, file RAIL00721719 requesting AAR depreciated value of RAIL4000, damaged at CARY, NC (411657000) on 06/21/2023.

Equipment built on 11-1973 rebuilt on , weighing 62,000 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$85,000.00

☐ Override

B - Cost Factor, for year built:

35

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$488,143.00

Type	Date	Description	Cost	
Please Select...				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$488,143.00

G - Less Car Depreciation: Years: 49 Months: 7 at: 3.6 % = 90

\$439,329.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$48,814.00

Salvage Value for Low Level Flatcar – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="62000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="62,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="S0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="S0.00"/>
Standard Steel	<input type="text" value="62000"/>	<input type="text" value="0.2"/>	<input type="text" value="S12,400.00"/>
Total Salvage Weight	<input type="text" value="62,000.00"/>		
Total Salvage Value	<input type="text" value="S12,400.00"/>		

Salvage Value for Low Level Flatcar – Section 3

Settlement Value Statement

[NOTE: Salvage Value Only; per AAR Office Manual Interchange Rules Exhibit II]

Depreciated Value Method:	
<input type="radio"/> Salvage	<input type="text" value="\$12,400.00"/>

Example 14: Salvage Value for Vehicular Rack Built New or Rebuilt prior to 1/1/2016 on a Low Level Flat Car

Salvage Value for Vehicular Rack Built New or Rebuilt prior to 1/1/2016 on a Low Level Flat Car – Section 1

Settlement Value Statement

Equipment Type: ☐ Car ☒ Rack ☐ RAIL (Owner)

With reference to your communique of 06/22/2023, file RAIL00721719 requesting AAR depreciated value of RAIL4000, damaged at CARY, NC (411657000) on 06/21/2023.

Equipment built on 02-2013 rebuilt on , weighing 34,700 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$82,750.00

☐ Override

B - Cost Factor, for year built:

202

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$82,340.00

Type	Date	Description	Cost	
Please Select...				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$82,340.00

G - Less Car Depreciation: Years: 10 Months: 4 at: 5 % = 51.65

\$42,528.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$39,812.00

Salvage Value for Vehicular Rack Built New or Rebuilt prior to 1/1/2016 on a Low Level Flat Car – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="34700"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="34,700"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="34700"/>	<input type="text" value="0.2"/>	<input type="text" value="\$6,940.00"/>
Total Salvage Weight	<input type="text" value="34,700.00"/>		
Total Salvage Value	<input type="text" value="\$6,940.00"/>		

Salvage Value for Vehicular Rack Built New or Rebuilt prior to 1/1/2016 on a Low Level Flat Car – Section 3

Settlement Value Statement

Depreciated Value Method:	
<input type="radio"/> Salvage	<input type="text" value="\$6,940.00"/>

Example 15: Salvage Value for Standard Level Flatcar

Salvage Value for Standard Level Flatcar – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 06/22/2023, file RAIL00721719 requesting AAR depreciated value of RAIL11810, damaged at CARY, NC (411657000) on 06/21/2023.

Equipment built on 11-1973 rebuilt on , weighing 68,000 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$82,000.00

☐ Override

B - Cost Factor, for year built:

35

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$470,914.00

Type	Date	Description	Cost	
Please Select...				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$470,914.00

G - Less Car Depreciation: Years: 49 Months:

at 2.6 % =

90

\$423,823.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$47,091.00

Salvage Value for Standard Level Flatcar – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="68000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="68,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="68000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$13,600.00"/>
Total Salvage Weight	<input type="text" value="68,000.00"/>		
Total Salvage Value	<input type="text" value="\$13,600.00"/>		

Salvage Value for Standard Level Flatcar – Section 3

Settlement Value Statement

[NOTE: Salvage Value Only; per AAR Office Manual Interchange Rules Exhibit II]

Depreciated Value Method:	
<input type="radio"/> Salvage	<input type="text" value="\$13,600.00"/>

Example 16: Salvage Value for Vehicular Rack Built New or Rebuilt prior to 1/1/2016 on a Standard Level Flat Car

Salvage Value for Vehicular Rack Built New or Rebuilt prior to 1/1/2016 on a Standard Level Flat Car – Section 1

Settlement Value Statement

Equipment Type: ☒ Car ☐ Rack ☐ RAIL (Owner)

With reference to your communique of 06/22/2023, file RAIL00721719 requesting AAR depreciated value of RAIL11810 damaged at CARY, NC (411657000) on 06/21/2023.

Equipment built on 11-1973 rebuilt on , weighing 68,000 lbs.

A - Original Cost:

Override Reason (if applicable):

Select Override Reason...

\$82,000.00

☐ Override

B - Cost Factor, for year built:

35

C - Cost Factor, for year prior to damage 2022:

201

D - Base Reproduction Value (A * C / B)

\$470,914.00

Type	Date	Description	Cost	
Please Select...				Add

E - Reproduction Value (Additions and Betterments)

0

F - Total Reproduction Value (D + E)

\$470,914.00

G - Less Car Depreciation: Years: 49 Months: 7 at: 2.6 % = 90

\$423,823.00

H - Less Capitalized Betterments Depreciation: (rate of the car):

\$0.00

I - Less Exhibit V Depreciation:

\$0.00

J - AAR Depreciated Value (F - G - H - I):

\$47,091.00

Salvage Value for Vehicular Rack Built New or Rebuilt prior to 1/1/2016 on a Standard Level Flat Car – Section 2

Settlement Value Statement

Salvage Value Worksheet			
Umler Tare Weight	<input type="text" value="68000"/>		
Non-Metallic Weight	<input type="text" value="0"/>	Estimated Salvage Weight	<input type="text" value="68,000"/>
	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	<input type="text" value="0.56"/>	<input type="text" value="\$0.00"/>
Stainless Steel	<input type="text" value="0"/>	<input type="text" value="0.45"/>	<input type="text" value="\$0.00"/>
Standard Steel	<input type="text" value="68000"/>	<input type="text" value="0.2"/>	<input type="text" value="\$13,600.00"/>
Total Salvage Weight	<input type="text" value="68,000.00"/>		
Total Salvage Value	<input type="text" value="\$13,600.00"/>		

Salvage Value for Vehicular Rack Built New or Rebuilt prior to 1/1/2016 on a Standard Level Flat Car – Section 3

Settlement Value Statement

[NOTE: Salvage Value Only; per AAR Office Manual Interchange Rules Exhibit II]

Depreciated Value Method:

☐ Salvage \$13,600.00