

DDCT User Group Meeting

Review Reporting Repairs, DDCT
User Group Questions and ADV

Agenda

- Discuss purpose of User Group and participation
 - Who should participate
 - How to handle requests
 - Registration
- Quarterly Newsletters/Updates- start in 4th quarter
- Reporting Repairs- How To
- DDCT User Group Questions
- New DDCT Feature- Complete Settlement Value Statement Form in DDCT
- Next Meeting

Purpose and Participation

- Communicate
 - Upcoming releases
 - Functionality changes or How To's
 - Industry issues and concerns
- Capture
 - Enhancement Requests
 - Training needs of users
- Collaborate
 - DDCT TAG on industry concerns

DDCT

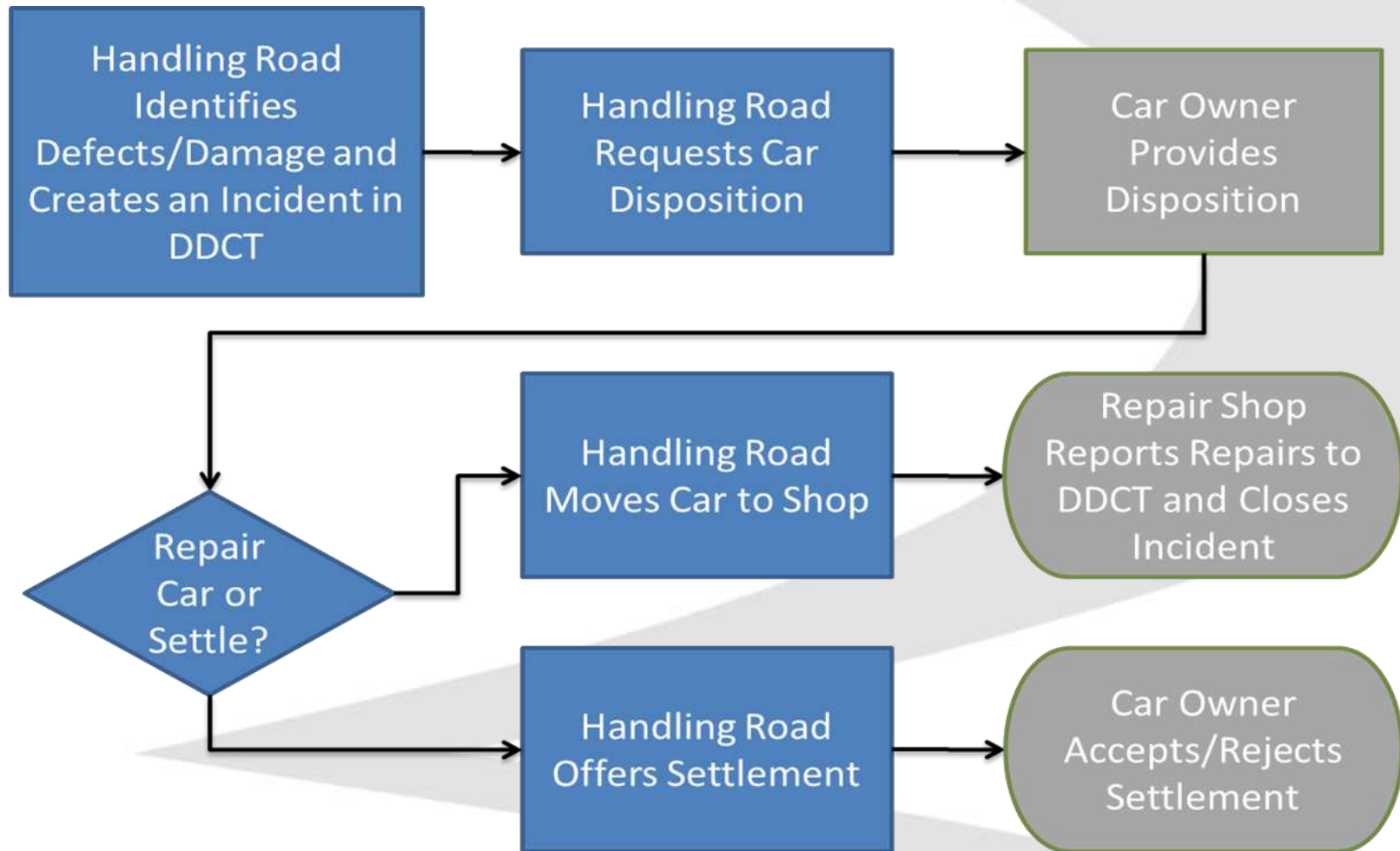
- DDCT incidents are opened for Rules 1, 95, 107 and 108
- Incidents reflect damage or defective equipment reported per the above rules
- Maintenance Advisory (MA) letters are opened for incidents in Early Warning system
 - MA 124 (Rule 1)
 - MA 125 (Rule 95)
 - MA 127 (Rule 107)
 - MA 128 (Rule 108)
- An incident closes once it reaches an End State (incident is removed from MA letter at that time)
 - For Rule 107 incidents, equipment is removed from MA letter after 90 days

DDCT Incident Lifecycle

The incident lifecycle encompasses the following tasks or actions:

- Handling Carrier (HC) creates incident
 - ✓ Requests Disposition or Settlement
- Car Owner (CMO) reviews incident
 - ✓ Provides Disposition or provide Actual Depreciated Value
- Disposition location (Shop) has visibility to repairs
 - ✓ Reports Car On Hand- to view details
 - ✓ Reports Repairs- reports repairs completed

High Level DDCT Mechanical Process Flow



Reporting Repairs Guidelines

- The Report Repairs Complete action is an end-state in DDCT
- Once all repairs are reported, the incident will close in DDCT and equipment ID removed from the MA letter with the exception of Rule 107 incidents (removed after 90 days)
- Shop must report Car on Hand to view the details of what defects or damages were reported on incident
- Shops should report repairs when completed on incident
- Incident must have all repairs completed in order for incident close and equipment to be removed from MA letter

Cars Expected At Shop

- The Cars Expected at Shop list contains equipment that has been disposition to shop
- The list contains information such as equipment ID, CMO, HC, SPLC and DDCT status
- Equipment ID link allows shop to view incident, disposition and defect card info (read only)
 - Must be Car Mark owner to view incident details
 - Shop must report car on hand to view incident details
- Shop should communicate with CMO outside of DDCT to discuss questions

Cars Expected At Shop Screen

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Cars Expected At Shop

Click equipment ID to view equipment details (You must be the car mark owner to see equipment details).

Items: 26

Equipment ID	Equipment Group	Incident ID	Incident Date	Origination Road	Car Mark Owner	Interchange Rule	Defect	Location	Intermediate		Final		Status
									Shop	Shop SPLC	Shop	Shop SPLC	
ATSF315198	HOPP	BNSF00022391	08-03-2012	BNSF	BNSF	Rule 107	D - Derailment/Accident	LAUREL, MT		TTX	446879000		Actual DV/Disposition Provided
BNSF203007	IFLT	UP00022140	06-26-2012	UP	BNSF	Rule 107	E - Doors	BERLIN, CT		TTX	491200000		Actual DV/Disposition Provided
BNSF211023	IFLT	FEC00002727	06-06-2010	FEC	BNSF	Rule 1	M - Trucks	JACKSONVILLE, FL		TTX	491200000		Disposition Provided
BNSF211311	IFLT	BNSF00014750	06-20-2011	BNSF	BNSF	Rule 107	D - Derailment/Accident	SAN BERNARDINO, CA		TTX	491200000		Actual DV/Disposition Provided
BNSF238383	IFLT	BNSF00014989	08-02-2011	BNSF	BNSF	Rule 108	B - Braking System	CICERO, IL	TTX	315942000	KRX	085618000	Disposition Provided
BNSF300131	VFLT-CO	BNSF00017036	11-29-2011	BNSF	BNSF	Rule 107	D - Derailment/Accident	BARSTOW, CA		TTX	446879000		Actual DV/Disposition Provided
BNSF400399	HOPP	UP00015021	08-11-2011	UP	BNSF	Rule 1	A - Body	CARY, NC		TTX	491200000		Disposition Provided
BNSF420799	HOPP	BNSF00004757	12-28-2010	BNSF	BNSF	Rule 108	B - Braking System, O - Wheel Assembly	BARSTOW, CA		TTX	491200000		Disposition Provided
BNSF420799	HOPP	BNSF00003704	11-15-2010	BNSF	BNSF	Rule 108	A - Body, K - Refrigeration Equipment, L - Safety Appliance, O - Wheel Assembly, Z - Other Defects	BARSTOW, CA		TTX	446879000		Disposition Provided
BNSF420799	HOPP	BNSF00004785	01-04-2011	BNSF	BNSF	Rule 108	B - Braking System	BARSTOW, CA		TTX	315942000		Disposition Provided
BNSF420799	HOPP	BNSF00004811	01-11-2011	BNSF	BNSF	Rule 107	D - Derailment/Accident	BARSTOW, CA		TTX	491200000		Actual DV/Disposition Provided
BNSF420799	HOPP	BNSF00004778	01-03-2011	BNSF	BNSF	Rule 108	B - Braking System	BARSTOW, CA		TTX	491200000		Disposition Provided
BNSF529768	GOND	BNSF00013634	03-03-2011	BNSF	BNSF	Rule 107	D - Derailment/Accident	KANSAS CITY, KS	TTX	491200000	AMLX	566900000	Actual DV/Disposition Provided
BNSF529768	GOND	BNSF00013636	03-03-2011	BNSF	BNSF	Rule 107	D - Derailment/Accident	KANSAS CITY, KS	TTX	315942000	TTX	491200000	Settlement Rejected
CN51105	GOND	NS00022522	09-27-2012	NS	CN	Rule 1	C - Clean-out	BERLIN, CT		TTX	446879000		Disposition Provided
CSXT863123	VFLT-CO	CN00014689	06-23-2011	CN	CSXT	Rule 1	A - Body, F - Draft System	MARKHAM, IL		TTX	491200000		Disposition Provided
CSXT863123	VFLT-CO	BNSF00004277	11-10-2010	BNSF	CSXT	Rule 1	M - Trucks, N - Underframe	CHICAGO, IL		TTX	491200000		Disposition Provided
DTTX27054	IFLT	CN00005366	01-24-2011	CN	TTX	Rule 107	D - Derailment/Accident	CHICAGO, IL		TTX	446879000		Intermediate Shop Complete

Items: 26

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Report Car on Hand

- Report Cars on Hand function allows shop to report receipt of car at that specific shop location
- Shop can report up to 200 equipment on hand at one time
- Shop can now report repairs on incident
- CMO receives notification once shop has reported car on hand
 - CMO contact information must be in FindUs.Rail

Report Car On Hand Screen


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Report Car On Hand

Shop:



Equipment:


(Input the specific equipment initial and number (e.g., BNSF123456). Use commas, or space to separate multiple entries (e.g., BNSF1234, BNSF123456 and F124550). A maximum of 200 equipment can be entered.)

Note: Entering cars for reporting car on hand may send a notification to the car owner that you have possession of the equipment.

Cars On Hand

- Allows shop to view incident
 - High level info such as defects and location
- Provides high level info on HC and CMO as well as equipment type
 - Allows shop to communicate with appropriate parties
- Provides number of days car has been at shop
 - Allows shops to better manage capacity and repairs completed
 - Number of days is calculated from date of when car was reported on hand

Cars On Hand Screen


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Cars On Hand

The following list includes equipment that are on hand.

Click equipment ID to view equipment details (must be car mark owner or originating carrier). To report repairs, select Report Repairs on the Shop menu.

Items: 13


Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Car Mark Owner	Interchange Rule	Defect	Shop	Shop SPLC	Shop Location	Status	Days On Hand (this visit)
ABOX50050	BONC	UP00003734	11-16-2010	UP	TTX	Rule 108	A - Body, B - Braking System, F - Draft System	TTX	491200000	JACKSONVILLE, FL	Car On Hand	647
ABOX50050	BONC	BNSF00001642	07-30-2010	BNSF	TTX	Rule 1	C - Clean-out, D - Derailment/Accident	TTX	491200000	JACKSONVILLE, FL	Car On Hand	723
ABOX50050	BONC	UP00003942	11-19-2010	UP	TTX	Rule 107	Z - Other Defects	TTX	491200000	JACKSONVILLE, FL	Car On Hand	647
ABOX50050	BONC	UP00004253	11-18-2010	UP	TTX	Rule 107	B - Braking System, F - Draft System, Z - Other Defects	TTX	491200000	JACKSONVILLE, FL	Car On Hand	647
ABOX50050	BONC	UP00004023	11-22-2010	UP	TTX	Rule 107	Z - Other Defects	TTX	491200000	JACKSONVILLE, FL	Car On Hand	647
ABOX50050	BONC	UP00004372	12-03-2010	UP	TTX	Rule 107	B - Braking System, F - Draft System, Z - Other Defects	TTX	491200000	JACKSONVILLE, FL	Car On Hand	647
BNSF203000	IFLT	BNSF000022521	09-27-2012	BNSF	BNSF	Rule 1	B - Braking System	TTX	315942000	WATERFORD, MI	Car On Hand	1
BNSF254050	IFLT	BNSF000022148	06-27-2012	BNSF	BNSF	Rule 1	O - Wheel Assembly	TTX	315942000	WATERFORD, MI	Car On Hand	93
CNS1105	GOND	NS000022522	09-27-2012	NS	CN	Rule 1	C - Clean-out	TTX	446879000	HAMBURG, SC	Car On Hand	1
DTTX27068	IFLT	CN00005373	01-24-2011	CN	TTX	Rule 95	D - Derailment/Accident, O - Wheel Assembly	TTX	491200000	JACKSONVILLE, FL	Car On Hand	74
GATX14	TANK	CN00004330	12-02-2010	CN	GATX	Rule 107	D - Derailment/Accident, G - Interior Linings & Coatings	TTX	491200000	JACKSONVILLE, FL	Car On Hand	666
GATX15080	TANK	BNSF000021208	03-23-2012	BNSF	GATX	Rule 95	B - Braking System, C - Clean-out, D - Derailment/Accident, O - Wheel Assembly, Z - Other Defects	TTX	491200000	JACKSONVILLE, FL	Car On Hand	133
TBOX670110	BONC	CN00004572	12-15-2010	CN	TTX	Rule 95	D - Derailment/Accident	TTX	491200000	JACKSONVILLE, FL	Car On Hand	663

Done

Report Repairs

- Reporting repairs is necessary to close an incident
- Shop should report completed repairs on an incident
 - Discuss questions about repairs with CMO
- Repairs can be reported from either the Car Details or Report Repairs screen
 - Partial or complete repairs can be reported by shop
- Repair History screen allows shop to query completed repairs (can search by SPLC)

Report Repairs Screen


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Report Repairs

Click equipment ID to view or report repairs.

Equipment included:


- On Hand status
- Changed from On Hand status within the previous 7 days

Items: 8

Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Car Mark Owner	Interchange Rule	Shop	Shop SPLC	Shop Location	Status	Defects / Repair Progress
KCS130214	BOXC	UP00017040	10-29-2011	UP	KCS	Rule 1	CAGY	476139000	BROOKWOOD, AL	Car On Hand	E - Doors <div><div></div></div> 0%
KCS720023	GOND	AGR00014051	04-20-2011	AGR	KCS	Rule 1	CAGY	484076000	ARBELA, MS	Car On Hand	A - Body <div><div></div></div> 0%
KCS720025	GOND	AGR00013814	03-28-2011	AGR	KCS	Rule 1	CAGY	484076000	ARBELA, MS	Car On Hand	D - Derailment/Accident <div><div></div></div> 0%
KCS720040	GOND	AGR00013987	04-11-2011	AGR	KCS	Rule 1	CAGY	484076000	ARBELA, MS	Car On Hand	A - Body <div><div></div></div> 0%
KCS720040	GOND	AGR00014590	06-07-2011	AGR	KCS	Rule 1	CAGY	484076000	ARBELA, MS	Car On Hand	A - Body <div><div></div></div> 0%
KCS720040	GOND	AGR00014582	06-03-2011	AGR	KCS	Rule 1	CAGY	484076000	ARBELA, MS	Car On Hand	A - Body <div><div></div></div> 0%

Done

Repair History Screen


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Repair History

Equipment ID:

Location SPLC: 

Date From: 

Date To: 

Items: 2

Equipment ID	Equipment Group	Incident ID	Incident Date	Handling Carrier	Car Mark Owner	Shop	Shop SPLC	Shop Location	Shop Exit Date	Status	Repair Complete Date	Defects
KCS720042	GOND	AGR00022221	07-12-2012	AGR	KCS	CAGY	476139000	BROOKWOOD	07-12-2012	Intermediate Shop Complete		A - Body, B - Braking System, C - Clean-out, D - Derailment/Accident
KCS720049	GOND	CAGY00022174	07-03-2012	CAGY	KCS	CAGY	484076000	ARBELA	07-03-2012	Intermediate Shop Complete		A - Body

DDCT User Guide References

- The DDCT User Guide contains more detail on these functions under the Shop section
- DDCT User Guide can be accessed from:
 - DDCT User Group site
 - DDCT application (under Documentation)
 - Railinc.com
- Railinc's website contains slides related to past webinars located at <https://www.railinc.com/rportal/web/guest/ddct-webinars>

DDCT User Group Questions

DDCT New Feature- Actual Depreciated Value (ADV)

- For Rule 107's, the CMO will be able to provide ADV using the Settlement Value Statement Form in DDCT
 - Conforms to the guidelines under AAR Interchange Rule 107
 - Will be implemented January 2013
- Data will be captured from DDCT, Umler, CRB Price Master and FindUs.Rail
- CMO will have ability to update the values on the Settlement Value Statement Form
- HC will receive notification and will be able to view and print ADV for their records

ADV Values from DDCT

- Settlement worksheet will capture values from DDCT for:
 - CMO
 - Incident Date
 - Incident ID
 - Equipment ID
 - Location
 - SPLC
 - DV Requested Date
 - Cost Factors
 - Year built
 - Year prior to damage

ADV Values from Umler

- Settlement worksheet will capture values from Umler for:
 - Equipment built or rebuilt date
 - Umler Tare Weight
 - Original Cost
 - Betterment Type
 - Betterment Date
 - Betterment Description
 - Betterment Cost

ADV Values from CRB PriceMaster and FindUs.Rail

- Settlement worksheet will contain information from FindUs.Rail such as:
 - Repair Shop
 - CMO Contact Name
 - CMO Contact number(phone, fax or email)
- CRB Price Master will populate:
 - US Credit Rates for Aluminum, Stainless Steel and Standard Steel per CRB Price Master

Settlement Value Statement Screen

Settlement Value Statement

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

With reference to your communique of 06/02/2010 , file RAIL11223344 requesting AAR depreciated value of RAIL314019 , damaged at CHICAGO, IL (3800000000) on 02/02/2009 .

Equipment built or rebuilt on 1999 , weighing 144,400 lbs.

A. Original Cost::

\$192,363

B. Cost Factor, for year built 1999 ::

120

C. Cost Factor, for year prior to damage 2008 ::

183

D. Base Reproduction Value (A * C / B)::

\$293,353

Type	Date	Description	Cost	Depreciated Value	
Please select...	mm/dd/yyyy				Add

E. Reproduction Value (Additions and Betterments)::

\$0

F. Total Reproduction Value (D + E)::

\$293,353

Less Car Depreciation: Years: 9 Months: 6 at: 2.6 % =

G. 24.7 :

\$72,458

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

\$0

I. Less Exhibit V Depreciation: :

\$0

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

\$220,895

Continue

Cancel

Settlement Value Statement Screen-Salvage Value Worksheet

Settlement Value Statement ✕

Salvage Value Worksheet

Umler Tare Weight

Non-Metallic Weight

Estimated Salvage Weight =

	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="45,000"/>	\$ <input type="text" value="0.67"/>	\$ <input type="text" value="30,150.00"/>
Stainless Steel	<input type="text" value="0"/>	\$ <input type="text" value="0.19"/>	\$ <input type="text" value="0.00"/>
Standard Steel	<input type="text" value="45,000"/>	\$ <input type="text" value="0.04"/>	\$ <input type="text" value="1,800.00"/>

Total Salvage Weight

Total Salvage Value \$

***WARNING:** Your salvage weight does not equal the Umler provided tare weight minus non-metallic weight.

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Calculate

Cancel

Settlement Value Statement Screen- CMO Contact Information

Settlement Value Statement ✕

Depreciated Value Method::

☐ Depreciated Value **220,895.00**

☐ Salvage **31,950.00**

☐ Salvage + 20% **38,340.00**

In the even you consider car worthy of repairs, please forward to **repair shop** , advising shipping date.

If necessary to load on other equipment, furnish Initial and Number of Carrying car(s) together with copy of waybill.

If settlement is preferred, furnish your letter authorizing bill versus your company.

Any telephone inquiry concerning this matter should be directed to **CMO contact name** , (Phone, Fax, or Email) **phone/fax/email** .

Signed: **name** on **Date**

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Apply

Cancel

Next Meeting

- Next meeting will be scheduled in 4th quarter
 - Register for DDCT User Group to receive notification
- Survey on DDCT User Group
 - Feedback on meetings
 - Will be sent to attendees
- Contact Railinc at csc@railinc.com if you have questions

Questions