

# DDCT Webinar

## DDCT Enhancements

# Agenda

- Review of DDCT
- New Features and Enhancements
  - Actual Depreciated Value (ADV)
    - Use Settlement Value Adjustment Form (AAR Interchange Rule 107)
  - Early Warning and Truck Hunting Alerts
    - Disposition cars on EW/MA letters or THD alerts
  - Interchange Bureau
    - Ability to report defects electronically
  - FindUs.Rail
    - Ability to select new categories such as Storage
    - Ability to provide capacity info

# DDCT Incident Types

## **Damaged Incident Carrier Responsibility**

### **Rule 107 – Major Damage**

- Car Hire Implications
- Settlements can be offered
- Dispositions made
- Defect Cards are created

### **Rule 95 – Minor Damage**

- Defect Cards are created

## **Defective Incident Car Owner Responsibility**

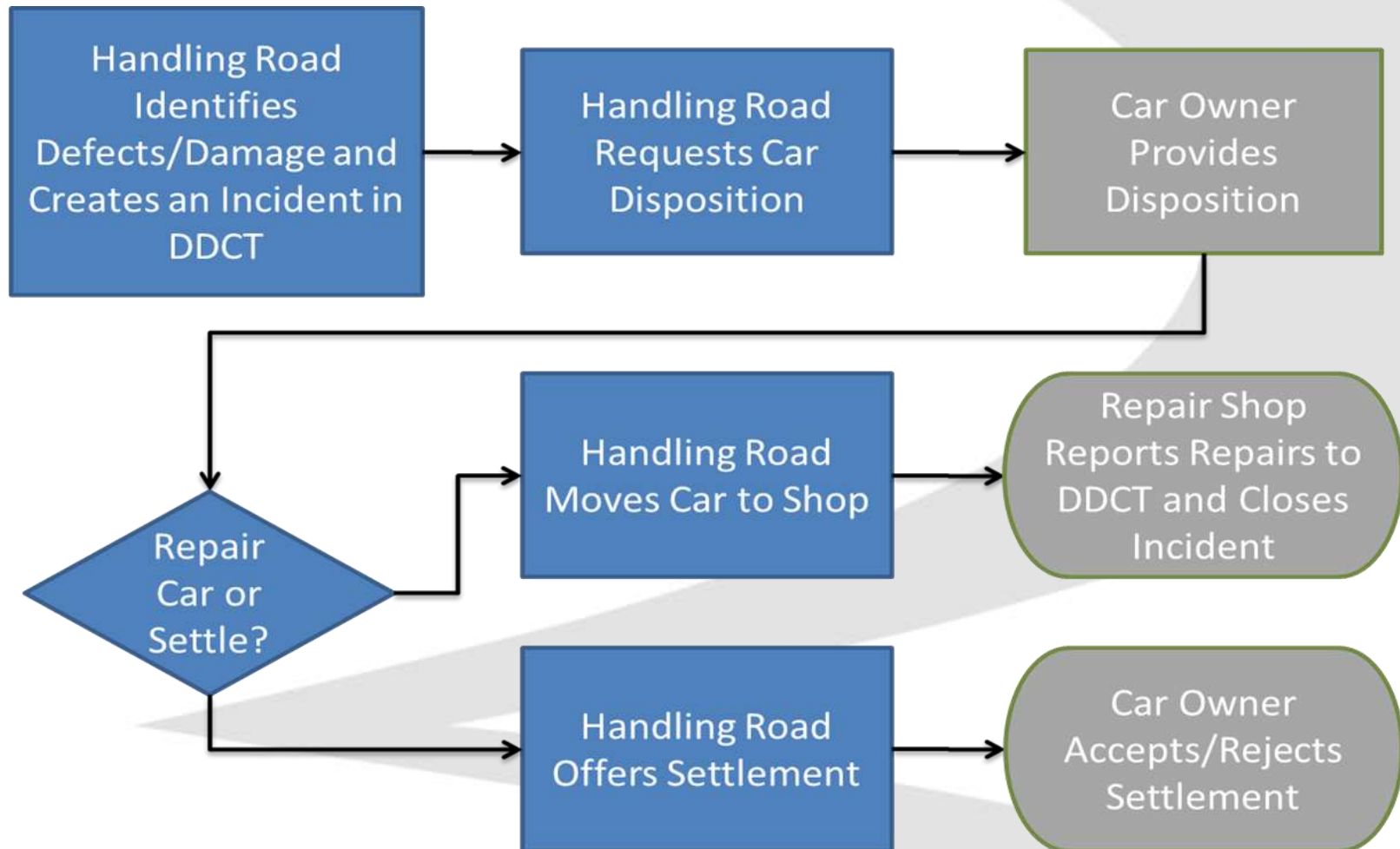
### **Rule 108 – Major Defects**

- Car Hire Implications
- Dismantle can be authorized
- Dispositions made
- Load up can be authorized

### **Rule 1 – Minor Defects**

- Car Hire Implications
- Dispositions made

# 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
- Shop must report Car on Hand to view the details of what defects or damages were reported on incident
- Shops should report “Repairs Complete” when repairs have been completed
- Incident must have all repairs completed in order for incident close and equipment to be removed from MA letter

# What Apps Interface with DDCT

- DDCT interfaces with several Railinc applications during the incident lifecycle.
- These applications are key in the validation and notification process:
- Umler- used to verify equipment is registered and capture the stencil mark owner (SMOW)
- Cost and weight information is captured for estimated depreciated value (EDV) for Rule 107
- Event Repository (ER)- used to verify HC has possession on the incident date reported by HC (TRAIN/EDI messages)
- Liability Continuity System (LCS)- DDCT sends events that influence the Car Hire process

# What Apps Interface with DDCT

- Industry Reference Files (IRF)- reference files such as Standard Transportation Commodity Code (STCC) and Standard Point Location Code (SPLC)
- STCC provides info on what is/was loaded in car
- FindUs.Rail- captures contacts for DDCT users and used to send notifications related to incidents
- HC and CMO must be registered for DDCT category with appropriate functions noted
- HC, CMO and shop must have shop couplet (company id and SPLC) registered to be listed as disposition location
- Early Warning- displays Maintenance Advisory (MA) letters related to DDCT incidents
- Car is removed once incident is at end state

# New Features

# Umler Restencil and Delete

- Project Details
  - Provide support to manage incidents based on equipment changes in Umler.
  - When restencils or deletes occur in Umler on cars with open DDCT incidents, this functionality will take the appropriate action in DDCT to make sure that the DDCT incident can be appropriately tracked.
- Benefits
  - Improve data accuracy and decrease amount of time it takes to reach settlement.
  - Reduce manual work related to equipment id changes

# Incident and Umler Restencils

- Incidents are only opened by HC in DDCT
- Incident reflects equipment id at the time incident was opened
- When Umler restencil occurs, incident updated with the new equipment id
- HC, prior CMO, and new CMO receive a notification
- New car owner can now see incident
- Prior car owner no longer has visibility
- Prior car id is referenced on Car Details screen
- New car owner can submit 3<sup>rd</sup> Party request

# Disposition Location from Waybill

- Project Details
- Provide a way for car owners to provide disposition to an origin or destination instead of a shop. (Rule 1 only)
- The system will store the latest waybill when the incident is created and offer the origin/destination as a possible disposition location if that waybill has a minimum set of required fields.
- Benefits
- Allows CMO to send cars to origin, destination or valid FUR shop

# Disposition Location from Waybill

- CMO will have option to select location of the waybill when providing disposition for Rule 1 incidents only
- Provide Defective Car Disposition screen will display option for waybill location when waybill has:
  - Name of company
  - Standard Point Location Code (SPLC)
  - Company Location

# Disposition Location from Waybill

## Provide Defective Car Disposition

Disposition has been provided for Equipment ATSF315198 on the following Incidents: [BNSF00021871](#), [BNSF00022002](#). To proceed with providing disposition, click Co

### Incident Summary

Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	
<a href="#">ATSF315198</a>	HOPP	BNSF00022104	04-09-2012	BNSF	Rule 1	LAUREL,

### Disposition Shops

#### \*Disposition Options:

- ☒ Repair At Home/Contract Shop
- ☐ Handling Carrier To Provide Shop
- ☐ Select Waybill Location

If repairing at home/contract shop, provide at least one repair shop and designate one as the final shop.

Final Shop	Shop ID + SPLC	Location
<input type="radio"/>	<input type="text"/> - <input type="text"/> 	<input type="text"/>
<input type="radio"/>	<input type="text"/> - <input type="text"/> 	<input type="text"/>

Continue

Cancel

# Disposition Location from Waybill

## Provide Defective Car Disposition

Disposition has been provided for Equipment ATSF315198 on the following Incidents: [BNSF00021871](#), [BNSF00022002](#). To proceed with providing disposition, click Continue.

### Incident Summary

Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location
<a href="#">ATSF315198</a>	HOPP	BNSF00022104	04-09-2012	BNSF	Rule 1	LAUREL, MT (708569000)

### Disposition Shops

#### \*Disposition Options:

- ☐ Repair At Home/Contract Shop
- ☐ Handling Carrier To Provide Shop
- ☒ Select Waybill Location

Waybill #: 270306    Waybill Date: 04-14-2012

	Name	SPLC	Location
<input type="radio"/> Option 1	BLACK HILLS BENTONITE CO	722123000	THORNTON, WY
<input type="radio"/> Option 2	SOJITZ CORPORATION OF AMERICA	849990000	VANCOUVER, WA

[Continue](#) [Cancel](#)

# Shop Functionality in DDCT

- Project Details
  - Provide additional system functionality for shops to manage incidents and manage work from DDCT.
  - This includes additional enhancements to cars expected at shop, cars at shop and/or notifications of car owner activities.
  - Increase the functionality of the shops which will allow them to work more efficiently with the railroads.
- Benefits
  - Allow shops to better handle flow of cars to them.
  - Allow shops more visibility/notifications of work coming to them.

# Shop Features

- Shops have ability to:
- View cars expected at shop-result of disposition by car owner
  - Notification sent to shop
- Report cars on hand-cars arrived at shop and ability to view repairs needed
- Report repairs-completed repairs per incident or defect card
- Repair history-allows shop to view repairs completed for specified timeframe
- Location and date filter on Cars Expected at Shop report

# Removal Reason Codes

- Reason Codes - New list of reason codes to use when removing equipment from incident on Remove Equipment screen.
- Car owners can only initiate removal code reasons
- Captures why car owner is removing car from incident
- Reason Codes are visible from:
  - Defect Card details screen
  - Car Details screen
- DDCT updates reason code when equipment is deleted in Umler
- Car Owner will see reason code for Umler Delete

# Removal Reason Codes

## Remove Equipment From Incident

### Incident Summary

Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road
<a href="#">ATSF315198</a>	HOPP	BNSF00022002	05-25-2012	BNSF

### Reason

\*Removal Reason Code:

\*Reason For Removal:

(Maximum 256 characters)

You have typed 0 characters

Remove From Incident

Cancel

# Removal Reason Codes

## Settlement

Actual DV:	Not Provided	Estimated DV:	\$58,643 USD
------------	--------------	---------------	--------------

## Disposition

Requested: Disposition not requested

Provided: Disposition not provided

## Removed Status

Reason Code:	Added in Error
Reason For Removal:	This is a test 6/7/12
Removed Time:	06-07-2012 14:35:34
Removed By:	TESTHC

[Audit Log](#)[Done](#)

# List of Removal Reason Codes

Availability	Removal Code
Available for User Selection	Car Destroyed
	Added in Error
	No Repairs Performed – Car loaded by industry
	Duplicate Incident
	Not a valid Incident
	Car Repaired and Returned to Service
	Car Inspected - No Defects found
	Car Retired
System Generated Only	Deleted in Umler
	THD Incident – THD Alert Remediated
	EW Incident – EW Alert Remediated
	THD Incident – Car Loaded by Industry

Actual Depreciated Value

# ADV in DDCT

- Project Details
- Provide a way for the car owner to provide the values necessary to create the required AAR depreciated value worksheet for a rule 107 incident.
- This will eliminate the need for the car owner to email the calculation sheet to the handling carrier.
- Benefits
- Improve data accuracy and reduce rework.
- Provide the ability to track ADV in a centralized system.
- Reduce manual effort through ADV web services.

# ADV in DDCT

## Actual DV/Disposition

### Incident Summary

Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Estimated DV
<a href="#">RAIL404</a>	BOXC	BNSF00022705	11-13-2012	BNSF	Rule 107	CARY, NC (411657000)	(unavailable)	\$10,213 USD

### Actual DV

\*Actual DV:

USD ▼

Calculate

☐ Override ADV


Settlement Method:

### Disposition Shops

\*Disposition Options:

- ☒ Repair At Home/Contract Shop  
☐ Handling Carrier To Provide Shop

If repairing at home/contract shop, provide at least one repair shop and designate one as the final shop.

Final Shop	Shop ID + SPLC	Location	Note
<input type="radio"/>	<input type="text"/> <input type="text"/> 		
<input type="radio"/>	<input type="text"/> <input type="text"/> 		

Continue

Cancel

# ADV in DDCT

## Settlement Value Statement

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

With reference to your communicate of **11/13/2012**, file **BNSF00022705** requesting AAR depreciated value of **RAIL404**, damaged at **CARY, NC (411657000)** on **11/13/2012**.


Equipment built on **2/2002** rebuilt on , weighing **60,000** lbs.

A - Original Cost: \$ **9,000**

B - Cost Factor, for year built: **120**

C - Cost Factor, for year prior to damage **2011**: **189**

D - Base Reproduction Value ( A \* C / B ): \$ **14,175**

Type	Date	Description	Cost	
Please select... ▼	mm/dd/yyyy 	<input type="text"/>	\$ <input type="text"/>	<b>Add</b>
CONT	<b>09/01/2012</b>	<b>New Container</b>	\$ <b>2,500</b>	<b>Remove</b>

E - Reproduction Value (Additions and Betterments): \$ **2,500**

F - Total Reproduction Value ( D + E ): \$ **16,675**

G - Less Car Depreciation: Years: **10** Months: **9** at: **2.6** % = **27.95** % : \$ **3,962**

H - Less Capitalized Betterments Depreciation: (rate of the car) : \$ **0**

I - Less Exhibit V Depreciation: : \$ **30**

J - AAR Depreciated Value ( F - G - H - I ): \$ **12,683**

**Save and Continue**

**Cancel**

# ADV in DDCT

## Settlement Value Statement



### Salvage Value Worksheet

Umler Tare Weight  Estimated Salvage Weight =  
Non-Metallic Weight

	Enter Weight	US Credit Rate	Credit Value
Aluminum	<input type="text" value="0"/>	\$ <input type="text" value="0.74"/>	\$ <input type="text" value="0"/>
Stainless Steel	<input type="text" value="0"/>	\$ <input type="text" value="0.21"/>	\$ <input type="text" value="0"/>
Standard Steel	<input type="text" value="60,000"/>	\$ <input type="text" value="0.21"/>	\$ <input type="text" value="12,600"/>

Total Salvage Weight

Total Salvage Value \$

Back

Calculate

Cancel

# ADV in DDCT

**Settlement Value Statement** ✕

**Depreciated Value Method:**

- ☐ Depreciated Value **12,683.00**
- ☐ Salvage **12,600.00**
- ☒ Salvage + 20% **15,120.00**

Back

Apply

Cancel

# ADV in DDCT

## Actual DV/Disposition

Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Incident Location	Current Location	Estimated DV
<a href="#">RAIL404</a>	BOXC	BNSF00022705	11-13-2012	BNSF	Rule 107	CARY, NC (411657000)	(unavailable)	\$10,213 USD

Actual DV	
*Actual DV:	<div><input type="text" value="15120"/> <input type="text" value="USD"/> <input type="button" value="Calculate"/> <input type="checkbox"/> Override ADV <input type="text" value="Settlement Method: Salvage Plus 20"/></div>

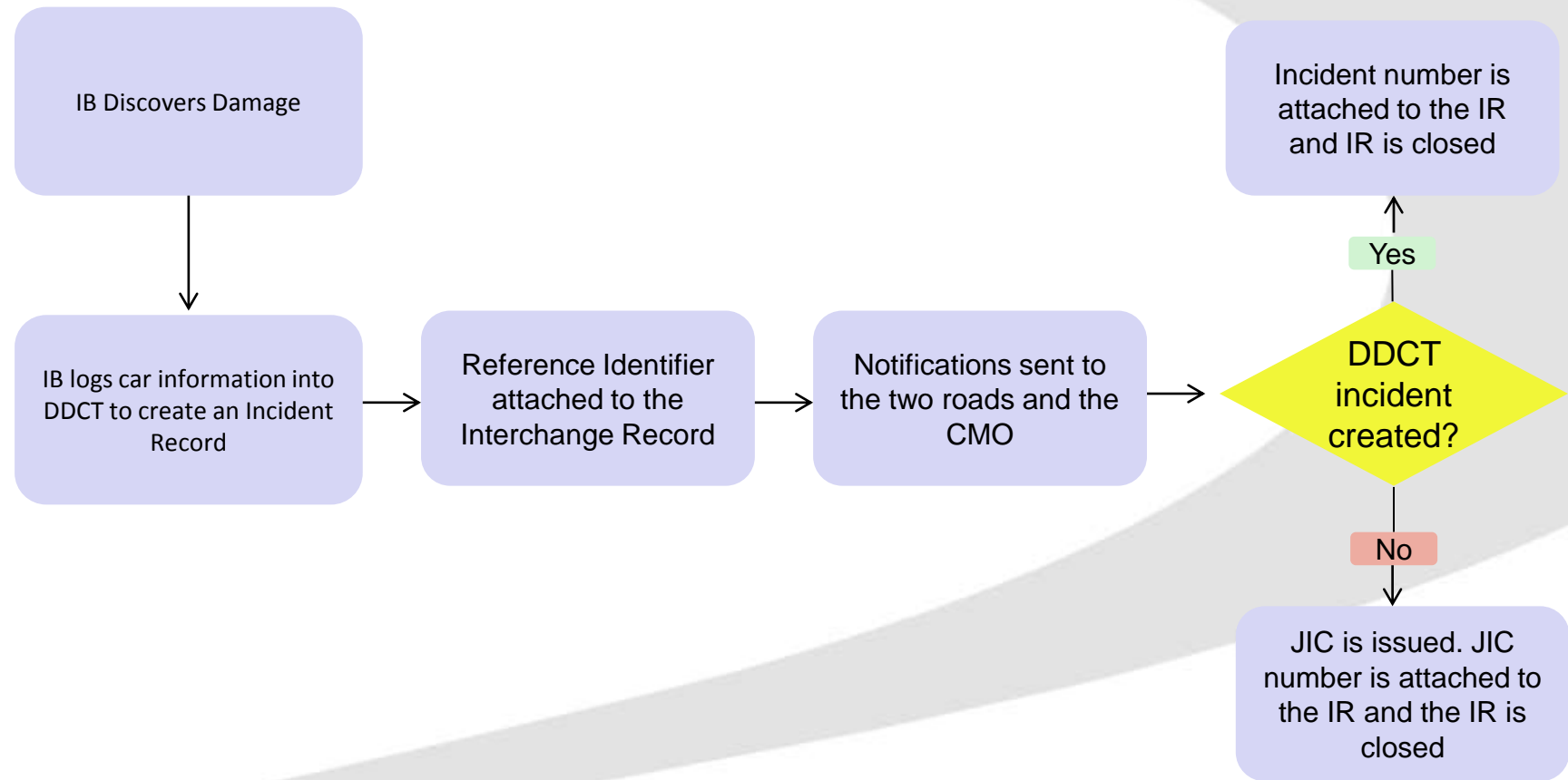
Disposition Shops	
*Disposition Options:	<div><input checked="" type="radio"/> Repair At Home/Contract Shop <input type="radio"/> Handling Carrier To Provide Shop</div>

If repairing at home/contract shop, provide at least one repair shop and designate one as the final shop.

Final Shop	Shop ID + SPLC	Location	Note
<input type="radio"/>	<input type="text"/> <input type="text"/>		
<input type="radio"/>	<input type="text"/> <input type="text"/>		

# Interchange Bureau

# Interchange Bureau Process Flow



# Interchange Bureau Create Screen

## Interchange Bureau Record

Creation Date: 12-19-2012 Bureau Id: RAIL RAILINC CORPORATION  
\*Type: Transfer of Load Bureau Representative: RVARELA Richard Varela, Business Analyst I

### Car Information

\*Equipment:  \*From Road:  \*To Road:

### Load Status

\*Loaded/Empty: Loaded \*Contents (STCC Code):

### Location Information

\*Station (Station Code):  Location SPLC: Populated From Station

### Record Information

\*Record Occurred On Date:  \*Inspector:  \*Description:

Submit Cancel

Interchange Bureau Record

Id:

Equipment Initial Number:

From:

To:

Status:

☐ Open

☐ Closed

Search

Items: 16

Id	Type	Equipment Id	Date	From Road	To Road	Status
2	Transfer of Load	KCS720035	11-26-2012	BNSF	CSXT	Closed
3	Transfer of Load	KCS720035	11-29-2012	BNSF	CSX	Open
4	Transfer of Load	KCS720022	11-28-2012	CSXT	BNSF	Closed
5	Transfer of Load	KCS720021	11-29-2012	BNSF	CSXT	Open
6	Transfer of Load	RAIL101	11-28-2012	UP	CSX	Closed
1	Transfer of Load	BNSF203000	11-01-2012	CSXT	BNSF	Open
10	Decline	RAIL404	12-10-2012	GATX	FURX	Open
11	Defect Identification	RAIL404	12-11-2012	CSXT	VVX	Open
12	Decline	ATTX90611	12-11-2012	NS	UP	Open
13	Defect Identification	RAIL404	12-11-2012	BNSF	UP	Open
14	Transfer of Load	TOFX887050	12-12-2012	BRC	NS	Open

Done

<b>Id:</b>	5	<b>Bureau Id:</b>	RAIL RAILINC CORPORATION	
<b>Creation Date:</b>	11-30-2012	<b>Bureau Representative:</b>	BSLX001 Larry O'Neal, Consultant	
<b>Type:</b>	Transfer of Load	<b>Status:</b>	Open	

**Car Information**

<b>Equipment:</b>	<b>Group:</b>	<b>From Road:</b>	<b>To Road:</b>	<b>Car Mark Owner:</b>
KCS720021	GOND	BNSF	CSXT	KCS

**Load Status**

<b>Loaded/Empty:</b>	<b>Contents (STCC Code):</b>
Loaded	4611110

**Location Information**

<b>Station (Station Code):</b>	<b>Location SPLC:</b>
00007	361280000

**Record Information**

<b>Contact Information:</b>	<b>Record Occurred On Date:</b>	<b>Inspector:</b>	<b>Description:</b>
Richard Varela ICB Inspector <a href="mailto:richard.varela@railinc.com">richard.varela@railinc.com</a> 919 651.5288 Cary, NC 27513 (US)	11-29-2012	Larry O'Neal	test

**Notes:**

**Add Note:**

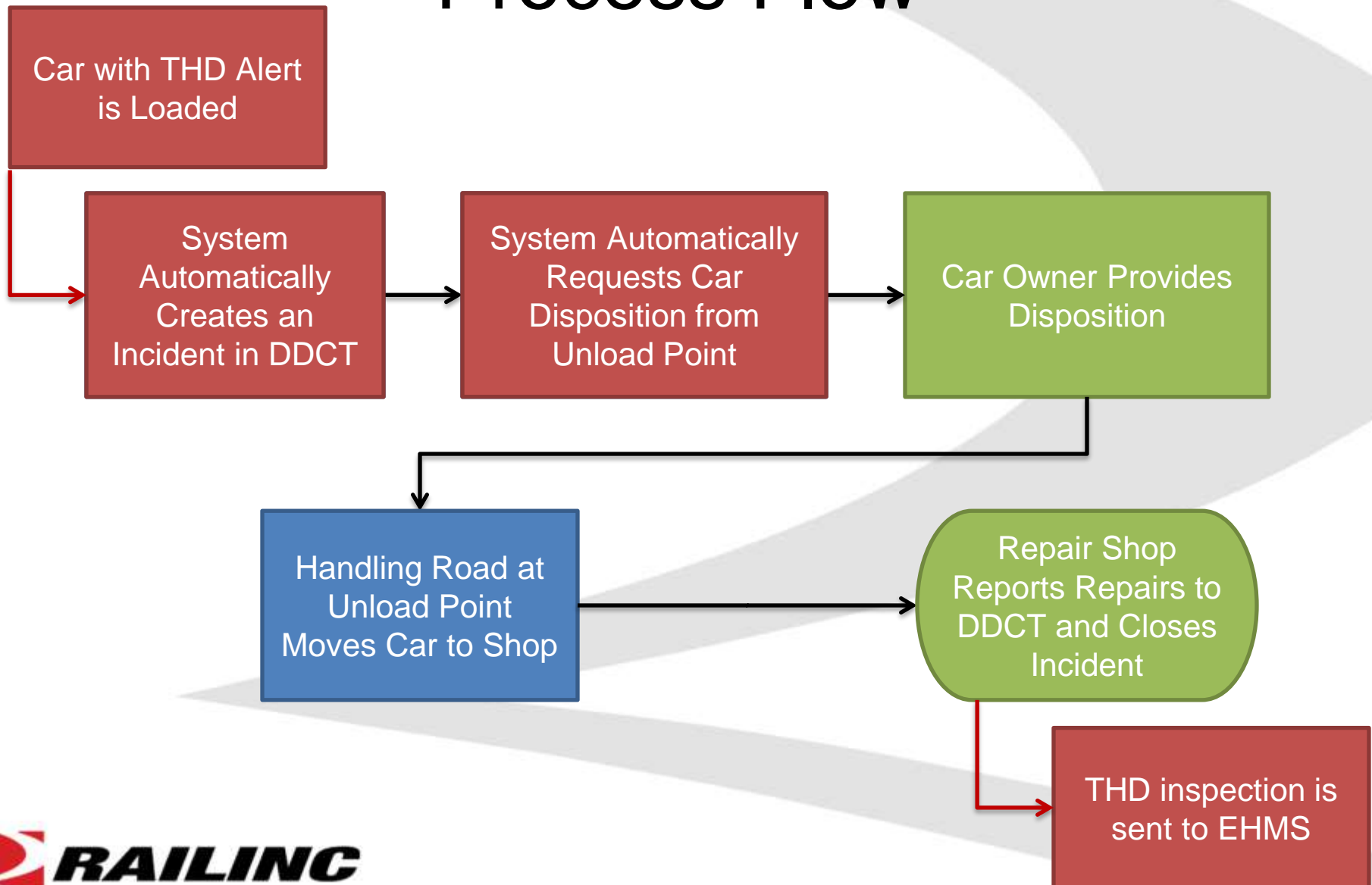
# Early Warning and Truck Hunting Through DDCT

# Utilize DDCT for Truck Hunting and EW/MA

## Project Details

- The DDCT Notification Workflow Engine streamlines disposition requests between RR and Car Owners.
- Truck Hunting Alerts will be able to automatically create DDCT Incidents when the car is loaded.
- Early Warnings that require disposition can be tracked through the DDCT system.
- We can leverage current location and destination data to determine disposition point.

# Truck Hunting through DDCT Process Flow



# Truck Hunting through DDCT Process



- THD Alert is opened in EHMS
- If car goes loaded, waybill is mined to discover unload point and incident is created
- DDCT requests dispo from unload point

- Handling Carrier at Unload Point monitors DDCT incident
- Car Owner Dispo is applied
- Car is home shopped for remediation of DDCT and EHMS incidents

# Early Warning and EHMS

- Incidents created to allow disposition of cars based on Early Warning (EW) or Equipment Health Management System (EHMS) Truck Hunting (THD) alerts
- Option only valid for Rule 1 incidents
- Report repairs in DDCT to remove car from EW/MA or close alert in EHMS

# Early Warning and DDCT Incidents

- Ability to disposition cars on Early Warning (EW) or Maintenance Advisory (MA) letters
- Handling Carrier (HC) creates incident for EW/MA letter
- CMO will have ability to disposition car to shop
- Validation of EW/MA numbers
- Improves communication between HC and CMO to resolve EW/MA issues
- Use of current process allows CMO to disposition to desired shop or use waybill locations

# Creating Incident with EW

## Select An Alert Type

**RAILINC** | Damaged and Defective Car Tracking System

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Home | Incidents | Damaged Cars | Defective Cars | Defect Cards | Shop | Tools | ICB | Admin | Documentation | IT Support

### New Car Incident

\*Incident Date: 12-14-2012

\*Interchange Rule: AAR Interchange Rule 1 - Care of Freight Cars

Alert Type: (none)   
 (none)   
 EHMS Alert   
 Early Warning

\*Location SPLC:

\*Equipment:   
 Input the specific equipment initial and number (e.g., BNSF123456) for this incident. Multiple equipment IDs are not allowed for this interchange rule.

Continue Cancel

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# Creating Incident with EW

Select The Notice Type And Enter The Notice Number

**RAILINC** | Damaged and Defective Car Tracking System

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### New Car Incident

\*Incident Date: 12-14-2012

\*Interchange Rule: AAR Interchange Rule 1 - Care of Freight Cars

Alert Type: Early Warning

\*Early Warning Notice Type: Early Warning

\*Early Warning Notice Number: 5454

\*Location SPLC: Early Warning  
Maintenance Advisory

\*Equipment: Rail500

Input the specific equipment initial and number (e.g., BNSF123456) for this incident. Multiple equipment IDs are not allowed for this interchange rule.


Continue Cancel

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# Creating An Incident With EW

## Add A Defect To The Incident

 Damaged and Defective Car Tracking System

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### Defective Car Incident Details

**\*Incident Date:** 12-14-2012

**Handling Carrier:** RAIL

**\*Interchange Rule:** AAR Interchange Rule 1 - Care of Freight Cars

**Incident Status:**

**\*Location SPLC:** 411657000

**\*Equipment:**

Equipment ID	Equipment Group	Status	Defect	Note
<a href="#">RAIL500</a>	BOXC		<a href="#">Add Defect</a>	

(Click the Equipment ID to navigate to the Equipment Details Screen. Please select at least one defect on Equipment Details Screen for each equipment. A piece of equipment can only be removed from the Car Details Screen.)

[Add Car](#)

# Creating An Incident With EW

## Add An EW Defect

**RAILINC** | Damaged and Defective Car Tracking System

Home | Incidents | Damaged Cars | Defective Cars | Defect Cards | Shop | Tools | ICB | Admin | Doc

### Equipment Details

W-Early Warning Alarm must be used for EW letters and MA notices. If additional defects are included, the incident will not be closed when the car is removed.

\*Equipment ID:    
Equipment Group:   
\*Defect:

<input type="checkbox"/>	L - Safety Appliance	<input type="text"/>
<input type="checkbox"/>	M - Trucks	<input type="text"/>
<input type="checkbox"/>	N - Underframe	<input type="text"/>
<input type="checkbox"/>	O - Wheel Assembly	<input type="text"/>
<input type="checkbox"/>	P - En-route	<input type="text"/>
<input type="checkbox"/>	R - Rack Repairs	<input type="text"/>
<input checked="" type="checkbox"/>	W - Early Warning/Maintenance Advisory	<input type="text"/>
<input type="checkbox"/>	X - TTX Flats	<input type="text"/>
<input type="checkbox"/>	Z - Other Defects	<input type="text"/>

Note:

Attachments:

Attachments can be added for the equipment once the incident is accepted by the system.

# Closing An EW Incident Report Repairs



Damaged and Defective Car Tracking System

Home	Incidents ▾	Damaged Cars ▾	Defective Cars ▾	Defect Cards ▾	Shop ▾	Tools ▾	ICB ▾	Admin ▾	Docum
------	-------------	----------------	------------------	----------------	--------	---------	-------	---------	-------

**Repairs**

**General Incident Information**

Equipment ID: RAIL500  
Equipment Group: BOXC  
Incident ID: RAIL00023012  
Incident Status: Open  
Interchange Rule: 1  
Handling Carrier: RAIL

Larry Test  
Tester  
[larryonealnc@gmail.com](mailto:larryonealnc@gmail.com)  
919.651.5137  
Cary, NC 27513 (US)

**Disposition**

Disposition not provided.

**Incident Defects**

These defects are not a part of a defect card and are not the responsibility of the handling carrier.

Defect Code	Des
W - Early Warning/Maintenance Advisory	

**Defect Card Repairs**


No defect card created for this equipment.

(Please contact the Car Mark owner for authority to make repairs on this car. Per AAR Rule 102, you must have auth

Report Repairs Complete

Intermediate Shop Complete

# Closing An EW Incident Report Repairs Complete

 Damaged and Defective Car Tracking System

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## Repairs

General Incident Information

Equipment ID:  
Equipment Group:  
Incident ID:  
Incident Status:  
Interchange Rule:  
Handling Carrier:

RAIL500  
BOXC  
RAIL00023068  
Open  
1  
RAIL

Larry Test  
Tester  
[larryonealinc@gmail.com](mailto:larryonealinc@gmail.com)  
919.651.5137  
Cary, NC 27513 (US)

Last Shop Location (SPLC):  
Status:  
Incident Date:  
Incident Location (SPLC):  
Car Mark Owner:

Car On Hand  
12-14-2012  
CARY, NC (411857000)  
RAIL

Larry Test  
Tester  
[larryonealinc@gmail.com](mailto:larryonealinc@gmail.com)  
919.651.5137  
Cary, NC 27513 (US)

Disposition

Disposition not provided.

Incident Defects

These defects are not a part of a defect card and are not the responsibility of the handling carrier.

Defect Code	Description
W - Early Warning/Maintenance Advisory	

Defect Card Repairs

No defect card created for this equipment.

(Please contact the Car Mark owner for authority to make repairs on this car. Per AAR Rule 102, you must have authority from the Car Mark owner to perform repairs.)


Report Repairs Complete | Intermediate Shop Complete | Cancel

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# Closing An EW Incident

## Also Close By Removing From Incident


 Damaged and Defective Car Tracking System
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[Defective Cars](#)
[Defect Cards](#)
[Shop](#)
[Tools](#)
[ICB](#)
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### Defective Car Details

**Incident Information**

**Equipment ID:** RAIL500  
**Equipment Group:** BOXC  
**Incident ID:** [RAIL00023068](#)  
**Incident Status:** Open  
**Interchange Rule:** 1  
**Handling Carrier:** RAIL

**Incident Date:** 12-14-2012  
**Incident Location (SPLC):** CARY, NC (411657000)  
**Car Mark Owner:** RAIL

**Status:** Car On Hand at RAIL - CARY, NC (411657000)  
**Last Shop Location (SPLC):** No  
**Rack On Car:** No  
**Created Date/Time:** 12-18-2012 14:29:54  
**Last Modified Date/Time:** 12-18-2012 14:32:07

**Created By:** BONNIE  
**Last Modified By:** BONNIE

**Defect:**

Defect Code	Description
W - Early Warning/Maintenance Advisory	

**Early Warning Alerts:**

Notice #  
 EW5454

**Note:**

**Disposition**

Requested	Commodity/STOC Code	Lead/Empty Status	Can Travel On Own Wheels?	Disposition Note	Contact Name	Contact Phone	Contact Email	User ID	Company ID	Timestamp
	2499931		Y		Bonnie Faulk	919.651.5331	bonnie.faulk@railinc.com	BONNIE	RAIL	12-18-2012 14:30:55

Provided	Handling Carrier To Provide Shop	User ID	Company ID	Timestamp
	Y	BONNIE	RAIL	12-18-2012 14:31:26

[Remove From Incident](#)
[Create Defect Card](#)
[Report Car On Hand](#)
[Repair](#)
[Assign to Third Party](#)
[Audit Log](#)
[Done](#)

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# Closing An EW Incident

Close With Car Repaired and Returned To Service  
Or Car Inspected - No Defects Found



Damaged and Defective Car Tracking System

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Home | Incidents | Damaged Cars | Defective Cars | Defect Cards | Shop | Tools | ICB | Admin | Documentation | IT Support

## Remove Equipment From Incident

### Incident Summary

Equipment ID	Equipment Group	Incident ID	Incident Date	Originating Road	Interchange Rule	Estimated DV	Status
<a href="#">RAIL500</a>	BOXC	RAIL00023068	12-14-2012	RAIL	Rule 1		Car On Hand

### Reason

\*Removal Reason Code:

\*Reason For Removal:  
(Maximum 256 characters)

Car Destroyed  
Added in Error  
No Repairs Performed - Car loaded by industry  
Duplicate Incident  
Not a valid incident  
Car Repaired and Returned to Service  
Car Inspected - No Defects found  
Car Retired

Remove From Incident

Cancel

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[illegible]



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# Auto Closed Early Warning Incident

## Closed From Corresponding Notice

### Removed Status

Reason Code:	EW Incident - EW remediated
Reason For Removal:	The incident is closed because the corresponding EW/MA is closed in Early Warning with the reason of "MH-Car repaired; return to service"
Removed Time:	12-14-2012 14:30:05
Removed By:	SYSTEM

[Audit Log](#)[Done](#)

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# Truck Hunting and DDCT Incidents

- Incidents opened when Truck Hunting (THD) alert is at Condemnable level
- Must have HC destination SCAC, SPLC and STCC
- Use FindUs.Rail info to notifications
- Rule 1 incident open when car is loaded
- New incidents opened when reloaded if THD alert is not closed
  - Prior incident is closed and reflects new info for HC
- Reporting repairs will close incident

# Creating An Incident for THD

## Select An Alert Type

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### New Car Incident

\*Incident Date: 12-07-2012

\*Interchange Rule: AAR Interchange Rule 1 - Care of Freight Cars

Alert Type: (none) / none / **Excess Alert** / Early Warning

\*Location SPLC:

\*Equipment:

Input the specific equipment initial and number (e.g., BNSF123456) for this incident. Multiple equipment IDs are not allowed for this interchange rule.

Continue Cancel

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# Creating An Incident for THD

## Select An EHMS Alert Type And Enter The Location

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### New Car Incident

\*Incident Date: 12-14-2012

\*Interchange Rule: AAR Interchange Rule 1 - Care of Freight Cars

Alert Type: EHMS Alert

\*EHMS Alert Type: Truck Hauling TRUCK TRUCK A ( [A-Z] )

\*Location SPLC:

\*Equipment:

Input the specific equipment initial and number (e.g., BRSP123456) for this incident. Multiple equipment IDs are not allowed for this interchange rule.

**EHMS Alerts:**

Alert Type	Component Type	Alert Location	
THD	TRUCK	TRUCK=A	<input type="button" value="Delete"/>

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# Creating An Incident for THD

## Add The EHMS Alert

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### New Car Incident

\*Incident Date: 12-14-2012

\*Interchange Rule: AAR Interchange Rule 1 - Cars of Freight Cars

Alert Type: EHMS Alert

\*EHMS Alert Type: Truck Hauling TRUCK TRUCK A ( [A-Z] )

\*Location SPLC:

\*Equipment:

Input the specific equipment initial and number (a.g., B152123456) for this incident. Multiple equipment IDs are not allowed for this interchange rule.

**Add Alert**

**EHMS Alerts:**

Alert Type	Component Type	Alert Location	
THD	TRUCK	TRUCK=A	Delete

**Continue** **Cancel**

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# Creating An Incident for THD

## Add Additional EHMS Alerts

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### New Car Incident

**\*Incident Date:** 12-14-2012

**\*Interchange Rule:** AAR Interchange Rule 1 - Care of Freight Cars

**Alert Type:** EHMS Alert

**\*EHMS Alert Type:** Truck Hunting  TRUCK  B  ( [A-Z] )

**\*Location SPLC:**

**\*Equipment:**   
Input the specific equipment initial and number (e.g., BNSF123456) for this incident. Multiple equipment IDs are not allowed for this interchange rule.

**EHMS Alerts:**

Alert Type	Component Type	Alert Location	
THD	TRUCK	TRUCK=A;	<input type="button" value="Delete"/>
THD	TRUCK	TRUCK=B;	<input type="button" value="Delete"/>

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# Creating An Incident for THD

## Add A Defect To The Incident

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### Defective Car Incident Details

\*Incident Date: 12-14-2012

Handling Carrier: RAIL

\*Interchange Rule: AAR Interchange Rule 1 - Care of Freight Cars

Incident Status:

\*Location SPLC: 411657000

\*Equipment:

Equipment ID	Equipment Group	Status	Defect	Note
RAIL101	BOXC		<a href="#">Add Defect</a>	

(Click the Equipment ID to navigate to the Equipment Details Screen. Please select at least one defect on Equipment Details Screen for each equipment. A piece of equipment can only be removed from the Car Details Screen.)

[Add Car](#)


Save Draft Create Incident Cancel

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# Creating An Incident for THD

## Add A Truck Defect

 Damaged and Defective Car Tracking System

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### Equipment Details

M-Trucks must be used for THD incidents. If additional defects are included, the incident will not be closed when the THD alert is remediated.

**\*Equipment ID:**

**Equipment Group:**

**\*Defect:**

RAIL101

BOXC


<input type="checkbox"/>	I - Load Restraining Devices	
<input type="checkbox"/>	J - Mechanical Inspection	
<input type="checkbox"/>	K - Refrigeration Equipment	
<input type="checkbox"/>	L - Safety Appliance	
<input checked="" type="checkbox"/>	M - Trucks	
<input type="checkbox"/>	N - Underframe	
<input type="checkbox"/>	O - Wheel Assembly	
<input type="checkbox"/>	P - En-route	
<input type="checkbox"/>	R - Rack Repairs	

Note:

SaveCancel

Attachments: Attachments can be added for the equipment once the incident is accepted by the system.

# Closing A Truck Hunting Incident Report Repairs

 Damaged and Defective Car Tracking System

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## Repairs

General Incident Information

Equipment ID:  
Equipment Group:  
Incident ID:  
Incident Status:  
Interchange Rule:  
Handling Carrier:

RAIL101  
BOXC  
RAIL00023015  
Open  
1  
RAIL

Larry Test  
Tester  
[larryonealnc@gmail.com](mailto:larryonealnc@gmail.com)  
919.651.5137  
Cary, NC 27513 (US)

Report Car On Hand  
Cars Expected at Shop  
Cars On Hand  
Report Repairs  
Repair History

Last Shop Location (SPLC):  
  
Status:  
Incident Date:  
Incident Location (SPLC):  
Car Mark Owner:

Disposition

Disposition not provided.

Incident Defects

These defects are not a part of a defect card and are not the responsibility of the handling carrier.

	Defect Code
M - Trucks	

Defect Card Repairs


No defect card created for this equipment.

(Please contact the Car Mark owner for authority to make repairs on this car. Per AAR Rule 102, you must have au

Report Repairs Complete

Intermediate Shop Complete

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# Closing A Truck Hunting Incident Report Repairs Complete

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### Repairs

**General Incident Information**

Equipment ID:	RAIL303	Last Shop Location (SPLC):	
Equipment Group:	BOXC	Status:	Car On Hand
Incident ID:	RAIL00023011	Incident Date:	12-14-2012
Incident Status:	Open	Incident Location (SPLC):	CARY, NC (411657000)
Interchange Rule:	1	Car Mark Owner:	
Handling Carrier:	RAIL		RAIL
	Larry Test		Larry Test
	Tester		Tester
	<a href="mailto:larrytest@railinc.com">larrytest@railinc.com</a>		<a href="mailto:larrytest@railinc.com">larrytest@railinc.com</a>
	919.651.5137		919.651.5137
	Cary, NC 27513 (US)		Cary, NC 27513 (US)

**Disposition**

Disposition not provided.

**Incident Defects**

These defects are not a part of a defect card and are not the responsibility of the handling carrier.

Defect Code	Description
M - Trucks	

**Defect Card Repairs**

No defect card created for this equipment.

(Please contact the Car Mark owner for authority to make repairs on this car. Per AAR Rule 102, you must have authority from the Car Mark owner to perform repairs.)

# Closing A Truck Hunting Incident

## Corresponding EHMS Alert Is Also Closed

**RAILINC** Equipment Health Management System

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Home | Alert Closures | Equipment History | Equipment Health View | Notifications | Detector Health | Equipment | Admin | Documentation

### Equipment History

**Search Criteria**

\*Equipment ID: Rail303

Alert Type: ABO, Base Test, **Truck Hunting**, Truck Performance GSF (Hold CTRL to Select Multiple Alert Types)

Component Type: [Dropdown]

Date Range: [Start Date] [End Date]

Alert Level: ATSI Window Open, ARI Opportunistic, **ARI Opportunistic**, ATSI Mandatory (Hold CTRL to Select Multiple Alert Levels)

Reporting System: R

Data Set: All, Closures, Alerts, Detail Events, Reads, Home Shop Dispositions, EW Data

Report Format: Equipment View, Event View

Train Date: [Start Date] [End Date]

Alert Status: All Alerts

**Search** **Reset** **Clear**


### Alerts

Equipment ID	Alert Type	Open Date	Location	Alert Date	Alert Status	Closed Date	Alert Level	Opening Reason	Closing Reason	Reported Closed By	Reported Closed Date	Close Alert
<a href="#">RAIL-0000000303</a>	THD	12-14-2012	TRUCK=B	12-14-2012	CLOSE	12-14-2012	C	ALERT_EVENT	INSPECTION	RAIL	12-14-2012 13:54	

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# Closing A Truck Hunting Incident By Closing The Corresponding EHMS Alert

 Equipment Health Management System

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Home | Alert Closures | Equipment History | Equipment Health View | Notifications | Detector Health | Equipment | Admin | Documentation

### Alert Closure Reporting

- The closure record(s) reported was/were accepted into EHMS successfully
- The closure record(s) reported closed 1 alerts

Equipment		Closure Made By	Closure Rptd By	Closure Date	SPLC	Details		ABT	Closed Alerts Count
Initial	Number					Alert Type:	TRUCK:	Reason:	Explanation:
1	RAIL 0000000101	RAIL	RAIL	12-14-2012	411657000	THD	A	MH -MH Car repaired returned to service	1

Enter More Repairs | Done

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# Auto Closed Truck Hunting Incidents From Closed EHMS Alerts

## Removed Status

Reason Code:

THD Incident - THD Alert remediated

Reason For Removal:

The incident is closed because the corresponding alert is closed in EHMS with the reason of THD Incident - THD Alert remediated.

Removed Time:

12-14-2012 13:17:41

Removed By:

AHBUSER

[Audit Log](#)

[Done](#)

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# Auto Closed Truck Hunting Incidents From Reloaded Trips

Removed Status:	
Reason Code:	THD Incident - Car loaded by industry
Reason For Removal:	Car was loaded by Industry instead of being sent to Home Road. This incident will be closed so a new request for disposition can be made.
Removed Time:	12-11-2012 15:29:00
Removed By:	AHBUSER
<input type="button" value="Audit Log"/> <input type="button" value="Done"/>	

FindUs.Rail Changes

# FindUs.Rail

- Shop is able to distinguish disposition by the following categories:
- Repair Shop- current option
- Storage- new option for 2013
- Scrapper- new option for 2013
- Pre-tripper- new option for 2013
- Ability to identify functions such as cleaning, shop contact and tank car
- Shop has ability to report specific data
- Provide capacity info (freeform option)
- Provide specific shop capabilities, i.e. clean tank cars (freeform option)

# FindUs.Rail Category Changes

## Shop Couplet Search

- Shop couplet data is derived from FindUsRail contact information.
- At least one field must be specified.
- SPLC must be complete 9-digit, if specified.
- Minimum characters required for fields: Company ID: 1, Company Name: 3, Location Name: 3
- Company ID, Company Name, and Location Name support wildcard (\*) search. (Example: Joh\* = John, Johnson; \*ohn = John, \*oh\* = John, Johnson)

Company ID:

Company Name:

Category:

SPLC:

Repair Shop

Scrapper

Storage Facility

Location Name:

State/Province:

Search

Company  
ID

Company Name

SPLC

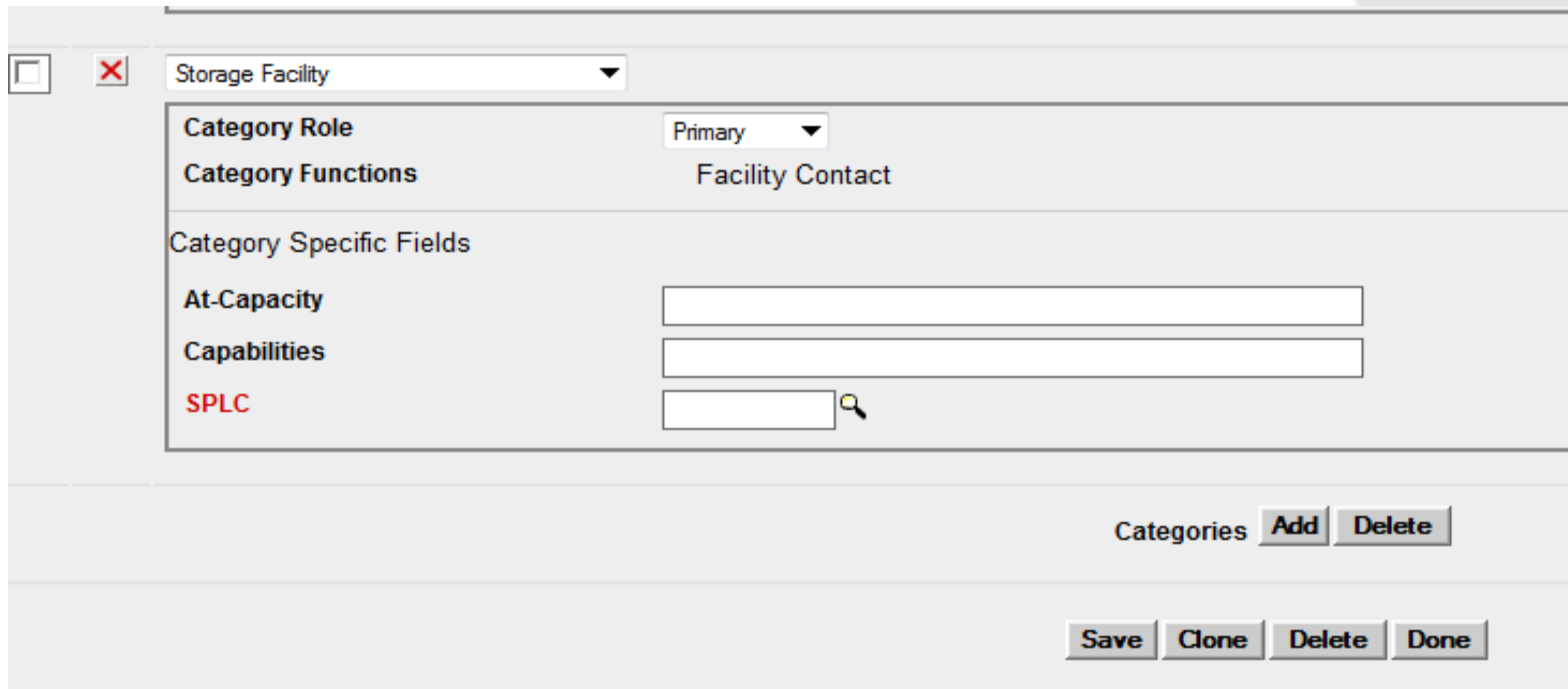
Category

Location Name

St./Prov.

# Adding New Category

- Select category and update contact info including category function, if applicable
- SPLC is required



The screenshot shows a web form for adding a new category. At the top, there is a dropdown menu currently set to "Storage Facility". Below this, the form is divided into sections. The "Category Role" section has a dropdown set to "Primary". The "Category Functions" section has a text input field containing "Facility Contact". The "Category Specific Fields" section contains three input fields: "At-Capacity", "Capabilities", and "SPLC". The "SPLC" field is highlighted in red and has a magnifying glass icon next to it. At the bottom right, there are buttons for "Categories", "Add", and "Delete". At the very bottom, there are buttons for "Save", "Clone", "Delete", and "Done".

Storage Facility	
Category Role	Primary
Category Functions	Facility Contact
Category Specific Fields	
At-Capacity	
Capabilities	
SPLC	

Categories **Add** **Delete**

**Save** **Clone** **Delete** **Done**

# Selecting Category Functions

- Select applicable category functions, if available
- Repair shop contains functions for cleaning, shop contact or tank car

The screenshot shows a software interface for selecting category functions. At the top, there is a dropdown menu set to 'Repair Shop'. Below this, the 'Category Role' is set to 'Primary'. Under 'Category Functions', there are three checkboxes: 'Cleaning', 'Shop Contact', and 'Tank Car'. The 'Category Specific Fields' section includes three input fields: 'At-Capacity', 'Capabilities', and 'SPLC' (with a magnifying glass icon). At the bottom right, there are buttons for 'Categories', 'Add', and 'Delete'.

<input type="checkbox"/>	<input type="checkbox"/>	Repair Shop
Category Role		Primary
Category Functions		<input type="checkbox"/> Cleaning <input type="checkbox"/> Shop Contact <input type="checkbox"/> Tank Car
Category Specific Fields		
At-Capacity	<input type="text"/>	
Capabilities	<input type="text"/>	
SPLC	<input type="text"/>	<input type="text"/>

Categories

# New Category Available for Disposition

<input type="radio"/>	A001	TTX COMPANY RUNNING REPAIR AGENT MARK	472600000	REPAIRSHOP	BIRMINGHAM	AL
Capabilities: . At-Capacity: . , Birmingham AL (472600000) Repair Track, <a href="mailto:louis.gerling@ttx.com">louis.gerling@ttx.com</a> , 205.324.0040.						
<input type="radio"/>	QGX	WATCO COMPANIES INC - JACKSONVILLE FL	380000000	REPAIRSHOP	CHICAGO	IL
Capabilities: . At-Capacity: . , Cary Shop - Tank Car only, <a href="mailto:qgshop@c006.net">qgshop@c006.net</a> , 555.234.5678.						
<input type="radio"/>	UP	UNION PACIFIC RAILROAD COMPANY	567894000	REPAIRSHOP	DE SOTO	MO
Capabilities: . At-Capacity: . , retired, <a href="mailto:cardispo@up.com">cardispo@up.com</a> , 402.544.2000.						
<input type="radio"/>	RFX	WATCO CO 06204	3800000000	REPAIRSHOP	CHICAGO	IL

# Questions

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[csc@railinc.com](mailto:csc@railinc.com)

