

CR Number: 4674

External Reference: SAFER CR 797

Category:

Component: SAFER

Synopsis: Modification to data requirement for SAFETY_CARRIER

Status: Open

Disposition: [2006-08-21] Open for discussion and comment

Description: * PLEASE SEE [2006-08-14] ENTRY BELOW FOR UPDATED DESCRIPTION

PRISM stakeholder requested to re-visit the data requirement for safety_carrier. After SAFER version 4.9, safety_carrier becomes a conditional mandatory field in T0022 transaction. That requires CVISN/PRISM states to populate safety_carrier data field for all vehicle uploaded to SAFER. This is not required for CVISN-only states. The proposed modification is when the IRP_Weight_Carried is under 6,000 lbs or to be determined, the carrier responsible for safety of the vehicle doesn't required to have DOT number. Therefore, the safety_carrier field does not need to be filled.

[2006-05-26] Presented and discussed at the 5/18/06 ACCB meeting. NE stated that there are two weight related issues with IRP_WEIGHT_CARRIED. The weight limit is 10,000 lbs. by FMCSA Rules. If the weight is under 10,000 lbs, a Carrier ID (Safety Carrier) is not required. This CR is asking to relax the constraint for CVISN/PRISM states regarding the mandatory data requirement to populate the Safety Carrier field. The Carrier ID is not required if under 10,000 lbs. CR 3094 concerns a check constraint on the IRP_WEIGHT_CARRIED field itself.

Volpe will post the CR to the listserv for comment.

[2006-06-20] Volpe posted the following modified description to the listserv on 6/19/06:

PRISM stakeholder requested to re-visit the data requirement for safety_carrier. After SAFER version 4.9, safety_carrier becomes a conditional mandatory field in T0022 transaction. This requires CVISN states participating in PRISM to populate safety_carrier data field for all vehicle uploaded to SAFER. This is not required for CVISN only state.

The proposed modification is when the IRP_weight_Carried is under 6,000 lbs or a limit to be determined, the carrier responsible for the safety of the vehicle will not be required to have DOT number. The safety_carrier field does not need to be filled.

The new requirement for SAFETY_CARRIER will be as following:

1. Conditional mandatory for CVISN states participating in PRISM only if the IRP_weight_Carrier for the vehicle is over 6,000 lb or to be defined.
2. Optional for CVISN only states and carriers whose vehicle IRP weight carried in under 6,000 lb or to be defined

[2006-06-27] Discussed at the 6/22/06 ACCB meeting

Volpe will rewrite the description of this CR for clarification and repost to the listserv.

[2006-07-26] Discussed at the 7/20/06 ACCB meeting.

The Volpe SAFER team needs to discuss this with the PRISM team and then clarify

the description of this CR. Volpe will repost this to the CVISN System Architects listserv for comment.

[2006-08-14] Volpe - updated SAFER CR 797 description as follows:

PRISM stakeholders were requested to re-visit the data requirement for the SAFETY_CARRIER field. After SAFER version 4.9 was released in October 2005, the SAFETY_CARRIER field became a conditional mandatory for PRISM states using the T0022 transaction. This requires CVISN states that participate in PRISM to populate the SAFETY_CARRIER field for all vehicles uploaded to SAFER. This is not required for CVISN-only states.

The proposed modification to the edit check for the SAFETY_CARRIER field is that SAFER will allow null for the SAFETY_CARRIER field only if the GVW is provided in the T0022 transaction and the value is under 10,000 lbs and greater than 4,000 lbs. Regardless of the GVW, if the vehicle has three or more axles, the DOT number is required for the SAFETY_CARRIER field. Other situations where the DOT number is required for PRISM are when vehicles of any size haul placardable quantities of HM and when Limo's are subject to Federal insurance requirements that need to be defined.

Therefore the new requirement for the SAFETY_CARRIER field should be as follows:

1. Mandatory for PRISM states and CVISN-PRISM states using the T0022 transaction.
2. Optional for CVISN-only states.
3. For CVISN-only states, "Null" is allowed as the value IF the GVW is greater than 4,000 lbs. but less than 10,000 lbs.
4. For PRISM and CVISN-PRISM states, "Null" is allowed as the value IF the GVW is greater than 4,000 lbs. but less than 10,000 lbs. AND the vehicle has less than 3 axles AND the vehicle does not haul placardable quantities of HM AND the vehicle is not a limousine subject to Federal insurance requirements.

[2006-08-21] Discussed at the 8/17/06 ACCB meeting

The PRISM team noted that this CR should be consistent with the PRISM Procedures Manual. In particular, the difference between GVW (gross vehicle weight – the weight the carrier declares at registration) and GVWR (gross vehicle weight rating – the weight that the manufacturer stamps on the inside of the power unit door) was discussed. The Volpe PRISM team agreed to reconcile the PRISM Procedures Manual with CVISN by using GVW rather than GVWR. They would also like the lower limit to be 0 rather than 4000 lbs.

Fix:

Comment:

Attachment names:

Responsibility:

Modified Time: 8/21/2006 6:49:21 AM

Modified By: Magnusson Nancy C.

Entered On: 5/15/2006 10:06:55 AM

Entered By: Magnusson Nancy C.

Severity: Medium

Priority: No

Type: Enhancement

Closed On:

Total: 2