## NHTSA comMercury Routing Slip



PETITION

Printed: 10/9/2013

NHTSA #: ES13-003999 XREF #: ES10-007881 Delivery: EXP Rec'd Date: 10/9/2013 Doc Type: IND Address To: Referred By: NPO-011 Doc Date: 9/16/2013 Due Date:

S10 #: DOT/I #: RMP #: Subject: FURLOUGH- LTR CONFIRMATION OF THEIR PETITION AND REQUEST THAT NHTSA PROCEED AS SOON AS POSSIBLE WITH THEIR SUBMISSION, REF: ES10-007881 ASSIGNED TO NVS-100 DUE 4/20/11

Ack Date: Sign Office: RULEMAKING

Cleared Date: File Loc: Added By: SHARRIS x62534 Ack By: Signature: CHRISTOPHER BONANTI Cleared By: XREF File: Modified By: SANDRA.HARRIS

Signed For:

Cleared For: Closed Date: 10/9/2013

Most Recent Comment:

## Author:

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Assigned To	Task	Asgn Date	Deadline	Returned Date
NVS-100	APPROPRIATE	10/9/2013		10/9/2013
NVS-010	INFORMATION	10/9/2013		10/9/2013



THE TIRE AND RIM ASSOCIATION, INC. CROWN POINTE 175 MONTROSE WEST AVENUE, SUITE 150 COPLEY, OH 44321

Ph: (330) 666-8121 Fax: (330)666-8340 email: tra@us-tra.org

September 16, 2013

Honorable David Strickland, Administrator National Highway Traffic Safety Administration 1200 New Jersey Avenue, S. E. Washington, DC 20590

Subject: Petition to recognize 250 kPa and 290 kPa in Federal Motor Vehicle Safety Standard 571.138 and 571.139

Dear Mr. Strickland:

The Tire and Rim Association submitted the attached petition on December 3, 2010. This letter is to confirm our petition and request that NHTSA proceed as soon as possible with our submission. Please let us know if you have any questions or need any additional information.

Best regards,

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Joseph F. Pacuit, Executive Vice President

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R. E. Consolacion, Secretary

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ES13-003999



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Ph: (330) 666-8121 Fax: (330)666-8340 email: tra@us-tra.org

December 3, 2010

Honorable David Strickland, Administrator National Highway Traffic Safety Administration 1200 New Jersey Avenue, S. E. Washington, DC 20590

Subject: Petition to recognize 250 kPa and 290 kPa in Federal Motor Vehicle Safety Standard 571.138 and 571.139

Dear Mr. Strickland:

The Tire and Rim Association, Inc. (TRA) requests that 250 kPa be recognized as an allowable marking for inflation pressure for passenger car tires in 571.139 and referenced in 571.138. TRA was founded in 1903 and since that time has been the standardizing body in the United States for the interchangeability of tires, rims and valves. Our standards include the establishment of tire dimensions and tire measuring procedures. Our members include all of the domestic and foreign major tire, rim and valve manufacturing companies.

Based on the actions of the ISO Working Group on passenger car tire loads, TRA, the European Tyre and Rim Technical Organization (ETRTO) and the Japanese Automobile Tyre Manufacturers Association (JATMA) have adopted new guidelines for load ratings for future size passenger car tires. These harmonized guidelines have also been approved by ISO and are published in ISO Standard 4000-1. The reference inflation pressure for Standard Load tires is 250 kPa and 290 kPa for Extra Load tires.

This program has been reviewed and accepted by most of the vehicle manufacturers in the United States, Europe and Japan.

Specifically we petition the following Additions to 571.139:

Clause S5.2 (c) – add 250 kPa and 290 kPa Clause S5.5.4. – add 250 kPa and 290 kPa Clause S6.1.2 (b) – add 250 kPa and 290 kPa

Additions to 571.139:

Table I – add 250 kPa and 290 kPa (with 140 kPa/20 psi min. inflation pressure)

These proposed additions do not include any changes to the test inflation pressure criteria.

We respectively submit this petition for your consideration.

Best regards,

acut

Joseph F. Pacuit, Executive Vice President

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