

NAVISTAR, INC.		
Material, Parts, and Process Specifications (MPAPS)		NUMBER: MPAPS P-9543
		Former Designation: TMS-9543
TITLE: Engineering Test Report Requirements		CURRENT REV. No. 1711
		DATE: Nov. 2017
WRITTEN/EDITED BY: W. Cook	APPROVED BY: R. Goluch	SUPERSEDES: 1404 - April 2014
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<i>This specification may involve hazardous materials, equipment, and procedures. This specification does not purport to address all of the safety issues associated with its use. The user is responsible to consult appropriate safety and health practices and to determine the applicability of regulatory limits prior to use.</i>		

1.0 APPLICATION

NAVISTAR suppliers assigned responsibility for providing engineering test/analysis data in support of engineering Design and Validation Programs (DVP) and Pre Production Approval Plans (PPAP) may use the format when submitting reports to NAVISTAR Materials Engineering, Design Engineering or Supplier Development groups. Suppliers having responsibility for Regulatory Compliance Documentation should use forms and formats provided by or as advised by Navistar Regulatory Compliance group. Where and when appropriate, this format may be used when providing objective evidence of compliance.

2.0 SCOPE

This document describes the basic elements of and content requirements for Engineering Test Reports..

3.0 REFERENCE DOCUMENTS

4.0 GENERAL REQUIREMENTS

Engineering Test and Analysis Report Format

4.1 Briefly, an Engineering Test Report should include a Title Page or Title Block, followed by the body of the report which includes, preferably in the order listed, Subject, Object, Conclusions, Recommendations, Remarks, Background, Materials/Parts Description, Method of Test/Procedures, Test/Analysis Results section, and a Material Disposal and Data Storage section. The recommendations, remarks, background, and material/data storage sections are optional and included only when applicable.

4.2 The Title Page or Title Block shall include the name/address of the company providing the report, the title of the report, a unique, traceable number or ID Code, the date the report was approved and issued, and, the names/signatures of both the person responsible for preparation of the report, and the person approving the report. All reports must include these two signatures.

4.3 All tables, graphs, and figures included in the report should be referenced in the text of the report by number.

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NOVEMBER 2017

NUMBER: MPAPS P-9543	TITLE: Engineering Test Report Requirements	REVISION: 1711
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4.4 If requested within 30 days of receipt of the report, raw data developed in the investigation/test and copies of graphs, figures, tables, etc., used in developing the conclusions, which are not included in the report, should be available for review. All test materials used in the investigation/test shall be retained and available for review, if requested by NAVISTAR, for 30 days after receipt of the report.

4.5 The type of information that should be provided in each of the report sections is explained in **Section A.0 General Information**. An example of a compliant report format is shown below.

TITLE PAGE

Company Name Division or Department Location REPORT TITLE Report ID No. Report Date
Reported By: Approved By:
CC:

SUBJECT:

OBJECT:

CONCLUSIONS:

RECOMMENDATIONS*:

REMARKS*:

BACKGROUND*:

MATERIALS/PARTS#*:

METHOD:

TEST/ANALYSIS RESULTS:

MATERIAL/DATA STORAGE*:

*Optional

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NOVEMBER 2017

NUMBER: MPAPS P-9543	TITLE: <i>Engineering Test Report Requirements</i>	REVISION: 1711
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5.0 QUALITY (Not Applicable)

6.0 SOURCE APPROVAL AND QUALITY CONTROL (Not Applicable)

7.0 TECHNICAL INFORMATION

For further information related to the technical content of this specification, contact:	Suppliers may purchase controlled copies of this specification by contacting:
Materials Engineering and Technology Dept. 10400 W. North Ave. Melrose Park, IL 60160 E-mail: MaterialsEngineering@Navistar.com	IHS Markit Inc. 15 Inverness Way East Englewood CO 80112-5776 Phone: 1-800-854-7179 E-mail: Automotive@IHS.com Website: http://global.ihs.com

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NOVEMBER 2017