



A Division of Illinois Tool Works Inc.

Date: _____

Purchase Order No: _____

We hereby certify that the Magnetic Particle Inspection Material type _____,
Batch No. _____ meets the requirements of the following specifications:

- A. ASME Boiler and Pressure Vessel Code, Section V, 2004 & 2007 Edition, Nondestructive Examination, including 2005 & 2006 Addenda, Paragraph T-731(B) and Article 25 as applicable.
- B. ASME Boiler and Pressure Vessel Code, Section V, 1995, 1998 & 2001 Edition, Nondestructive Examination including 1995 Winter Addenda, 1999, 2000, 2002, & 2003 Addenda, Paragraphs T-752, T-731(B) and Article 25 as applicable.
- C. ASTM E-709-01, Paragraphs 8.1.3, 8.5.4, 8.5.4.1, and 8.5.5.
- D. ASTM E 1444-05, Paragraphs 5.8.2, and 5.8.3.
- E. NAVSEAT9074-AS-GIB-010/271, 30 April 1997, Paragraph 4.3.2.2, 4.3.2.3, 4.3.2.4, 4.3.2.6.1, including Notice 1
- F. MIL-STD-2132D, 11 February 2003, Paragraph 6.1.3, 6.2.3, 6.2.4, 6.2.5, 6.2.6, 6.2.7.
- G. The flash point of the material is over 200°F when tested by the Pensky-Marten's Closed Cup Method (ASTM D-93)
- H. The vehicle meets the requirements of A-A-59230, 7 July 1998.
- J. The vehicle meets the requirements of AMS 2641A, August 1996. The vehicle is classified as Type I according to Paragraph 1.3.

We further certify that this material does not contain mercury as a basic element and no mercury bearing equipment was used in its manufacture.

Batch Numbers appears on labels of bulk containers.

MAGNAFLUX®

Mathew Plamoottil - Quality Assurance Mgr.

Lynda Carle- Lab Technician.

Form No. F-Carrier R-1/08

3624 WEST LAKE AVENUE ■ GLENVIEW, ILLINOIS 60025 ■ TEL (847) 657-5300 ■ FAX (847) 657-5388

www.magnaflux.com



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Purchase Order: _____

VENDOR'S REPORT - TEST RESULTS

Please forward in duplicate to:
REPORTS, MATERIALS CONTROL LABORATORY
PRATT & WHITNEY AIRCRAFT
(Plant to which material is shipped)

This is to certify that Paragraph Number(s) _____ apply to the shipment described below: (insert at least one of the first 4, plus 5 if applicable.)

1. (Applicable to all raw material, to parts made from raw material furnished or purchased by vendor, or to assemblies of which some or all components are made from raw material furnished or purchased by vendor.) Material, parts, or components of assemblies have been inspected and accepted to the specifications involved, and results of tests required by Pratt & Whitney Aircraft are as shown herein.
2. (Applicable to parts or assembly components made from raw material furnished by Pratt & Whitney Aircraft and not chemically or metallurgically treated by vendor so as to change surface or internal condition significantly.) Parts or assemblies have been machined or formed from material furnished by Pratt & Whitney Aircraft, to make these parts or components of assemblies.
3. (Applicable to parts or assembly components made from raw material furnished by Pratt & Whitney Aircraft and chemically or metallurgically treated by vendor so as to change surface or internal condition significantly.) Parts of components of assemblies have been made from raw material furnished by Pratt & Whitney Aircraft to make these parts or components of assemblies. Parts, components of assemblies have been inspected and accepted to the specifications involved, and results of tests required by Pratt & Whitney Aircraft are as shown herein.
4. (Applicable to repaired or reworked raw material, parts or assemblies.) The raw material, parts or assemblies have been reworked or repaired in accordance with Pratt & Whitney Aircraft Instructions, and are the same material, parts or assemblies returned for such reworking or repair, except for replacement of assembly components, in which case paragraphs 1 and 5 are also applicable.
5. (Applicable to all assemblies, and to parts when specifically authorized by purchaser.) Results of all chemical and physical tests not shown below, as well as all other evidence which shows acceptability of raw materials and assembly components, are on file and available for inspection at any reasonable time.

PART OR ASS'Y NO. (Size, if no Part No.) PMC	CHG. LTR.	SUF. NO.	SPECIFICATIONS, AS ORDERED PWA 300	
QUANTITY	DATE SHIPPED	LOCATION OF PWA PLANT SHIPPED TO	PACK. SLIP NO.	P.O. NO.
HEAT, LOT, CODE OR BATCH NO. Batch No.	RAW MATERIAL VENDOR	TYPE-COMPOUND OR CASTING	PWA HEAT CODES (if required)	

If material, parts or assemblies do not entirely conform to specification requirements, the deviation, and authority for furnishing such material, are indicated below:

RESULTS OF TESTS (Use reverse side if necessary)

Sulfur Content	_____
Chloride Content	_____
Fluoride Content	_____
Sodium Content	_____
Fluorescent Brightness (100%±10%)	_____
Viscosity @ 100°F	_____
Flash Point (200F MIN)	_____
Water Content	_____
Clarity	_____
Appearance	_____
Specific Gravity	_____
AMS 2641	_____
Purity	_____

MAGNAFLUX certifies that _____ does NOT contain Polychlorinated Biphenyls (PCB's)

VENDOR NAME	MAGNAFLUX, 218 Industrial St.	BY (Authorized Agent)	_____
VENDOR ADDRESS	Dewitt, IA 52742		_____

PWA FORM 3297 REV 11-72

Mathew Plamoottil, Quality Assurance Manager
Mary Kay McGlynn - Lab Technician

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