

# 特殊工程認定証

## Special Process Certificate



会社名 Supplier	Element Material Technology	工場名 Facility	Rancho Dominguez	取引先コード Supplier Code	—	認定証番号 Certificate No.	KHI認4975
所在地 Address	18100 S Wilmington Ave Rancho Dominguez, CA 90220	郵便番号 Zip	—	宛先 ATTN	Kristina Plaza	有効期限 Expiration Date	2023/2/1

特殊工程 Special Process		適用規格 Applicable Specification		設備番号 Equipment No.	作業者/検査員 氏名 Personnel	承認範囲制限事項 Remarks/Limitations	備考 Remarks
分類記号 Category	工程名 Name of Process	規格番号 Specification	タイプ/クラス等 Type/Class etc.				
NDT	Ultrasonic Inspection	J-ISAJT-A004	—	CLOSED LOOP SYSTEM 16	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	J-ISAJT-A004	—	CLOSED LOOP SYSTEM 22	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	J-ISAJT-A004	—	CLOSED LOOP SYSTEM 23	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	J-ISAJT-A004	—	CLOSED LOOP SYSTEM 24	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	J-ISAJT-A004	—	CLOSED LOOP SYSTEM 25	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	CLOSED LOOP SYSTEM 16	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	CLOSED LOOP SYSTEM 22	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	CLOSED LOOP SYSTEM 23	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	CLOSED LOOP SYSTEM 24	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	CLOSED LOOP SYSTEM 25	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	SONIC 138 VFD #0450	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	SONIC 138 VFD #1373	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	SONIC 138 VFD #1374	—	—	PW1100G-JM Parts Only

# 特殊工程認定証 Special Process Certificate



会社名 Supplier	Element Material Technology	工場名 Facility	Rancho Dominguez	取引先コード Supplier Code	—	認定証番号 Certificate No.	KHI認4975
所在地 Address	18100 S Wilmington Ave Rancho Dominguez, CA 90220	郵便番号 Zip	—	宛先 ATTN	Kristina Plaza	有効期限 Expiration Date	2023/2/1

特殊工程 Special Process		適用規格 Applicable Specification		設備番号 Equipment No.	作業者/検査員 氏名 Personnel	承認範囲制限事項 Remarks/Limitations	備考 Remarks
分類記号 Category	工程名 Name of Process	規格番号 Specification	タイプ/クラス等 Type/Class etc.				
NDT	Ultrasonic Inspection	ASTM B594	—	SONIC 138 VFD #1400	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	SONIC 138 VFD #1401	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	SONIC 138 VFD #4508	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	SONIC 138 VFD #6523	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	SONIC 138 VFD #7427	—	—	PW1100G-JM Parts Only
NDT	Ultrasonic Inspection	ASTM B594	—	SONIC 138 VFD #7429	—	—	PW1100G-JM Parts Only

This is to certify that you are approved for the above named process(es) in accordance with the requirements of the above specifications, subject to the limitations in KHI Quality Specification KQ-7201, KQ-7203 and KQ-7222 as applicable. This does not in itself constitute a waiver of specification requirements as to inspection, testing, maintenance of records, and/or other provisions of the Purchase Order/Sub Contract, nor does it guarantee the acceptance of articles produced for KHI. Requirements for the submission and qualification of individual parts/samples or other items as contained in specifications, engineering drawings or Purchase Order will be completed as outlined. Inspection of the facilities for which this certification is granted may be conducted at any time by an KHI representative to determine continued compliance with the requirements.

川崎重工業株式会社  
航空宇宙システムカンパニー  
航空エンジンディビジョン  
エンジン生産総括部 エンジン生産技術部  
エンジン特殊工程課  
渡邊 義教

Yoshinori Watanabe  
Engine Special Process Section  
Engine Production Engineering Dept.  
Engine Manufacturing Group  
Aero Engine Business Division  
Aerospace Systems Company  
Kawasaki Heavy Industries, Ltd.

# 特殊工程認定証 Special Process Certificate



会社名 Supplier	Element Material Technology	工場名 Facility	Rancho Dominguez	取引先コード Supplier Code	—	認定証番号 Certificate No.	KHI認4975
所在地 Address	18100 S Wilmington Ave Rancho Dominguez, CA 90220	郵便番号 Zip	—	宛先 ATTN	Kristina Plaza	有効期限 Expiration Date	2023/2/1

変更履歴 Change History

年月日 Date	変更内容 Change Summary	備考 Remarks
2021/2/2	Continued approval (initial approval:2013/1/18)	

- End of Document -

特殊工程承認申請書  
PROPOSAL FOR SPECIAL PROCESS APPROVAL

申請日付 / Date : 214/19

To : 川崎重工業株式会社  
航空宇宙システムカンパニー  
生産本部 エンジン生産技術部  
エンジン特殊工程課  
Engine Special Process Section  
Engine Production Engineering Dept.  
Production Center  
Aerospace Systems Company  
Kawasaki Heavy Industries, Ltd.

From : 会社名  
Company : Element Materials Technology

所在地  
Address : 18100 S. Wilmington Ave  
Rancho Dominguez, CA 90220

品質管理代表者 / Representative of QA :  
氏名 / Name : Kristina Plaza  
役職 / Title : Quality Systems Manager

下記の通り、特殊工程の承認を受けたいので、申請します。  
We will make an application for approval of special process as follows.

特殊工程名称 / Special Process Name : Ultrasonic Inspection  
適用規格番号 / Specification Number : J-ISAIT-A004 PW100B-IM Parts Only  
(適用タイプ、クラス併記要 / Type, Class to be stated)

- 申請区分  
Classification :
- 新規承認 / New Approval
  - 継続承認 / Continued Approval
  - 再承認 / Re-Approval
  -
- 添付資料  
Attached Document :
- 管理規程、作業手順書の写し / Copy of control specification and work instruction
  - 管理試験結果の報告書 / Report of qualification test result
  - 設備、作業者、検査員のリスト / List of equipment, operators and inspectors
  - Nadcap 承認証の写し / Copy of certificate of Nadcap approval
  - KHI の顧客による承認証の写し / Copy of certificate by KHI customer
  -

上記申請を、承認いたします。(承認内容の詳細は、別途発行の承認証を参照のこと)  
KHI approved above application. (For detail of approval condition, see certificate issued separately)

承認番号 / Approval # : KHI 認 4975  
承認日付 / Approved Date : 2021/2/2 *Continued approval*  
*(initial approval : 2013/1/18)*

川崎重工業株式会社 航空宇宙システムカンパニー  
Kawasaki Heavy Industries, Ltd. Aerospace Systems Company  
エンジン生産技術部 エンジン特殊工程課  
Engine Production Engineering Dept. Engine Special Process Section

U. Satoh