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- or -

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Supplier Status Report

Jeffry Smith ELEMENT MATERIALS TECHNOLOGY 5405 SCHAAF ROAD CLEVELAND, OH, US 44131

472208 Legacy: 150490		Bell Helicopter Fort Worth SPA		Howey, Walter	
Supplier	r Code	Assigned Organization		Primary Contact	
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Class	Phone	Fax		E-Mail	
07/08/2	2011	Lab Questionnaire	Haq, Mohamme	ned	
Survey	Date	Survey Type	Surveyed By	y	
	06/30/2009				
Quality Manual Date			Quality Manual Title		
ISO Rating ISO Auditing Agency		uditing Agency	ISO Certificate Number	per ISO Rev Date	
AS9100 Ratii	ng AS910	O Auditing Agency	AS9100 Certificate Num	nber AS9100 Rev Date	

Your company has been approved for the capabilities indicated below. This approval applies only to the manufacture of products ultimately destined for shipment to BHT. Your approval shall remain in effect until rescinded in writing by Bell Helicopter Textron, Inc. Designation of an approve status for the listed capabilities is not a waiver of specification, inspection, record requirements, nor a guarantee of acceptance of the articles.

APPROVED CAPABILITIES

QPS Code	
101	
104	

BPS Code	Category Code	Description	Restrictions?
4453	IH1	INSPECTION, CONDUCTIVITY, OF WROUGHT ALUMINUM ALLOY SHEET, BAR, PLATE, FORGINGS & EXTRUSIONS TO DETERMINE HEAT TREAT.	N
4467	Ю	HARDNESS TESTING	N
	LA	LAB, ROOM TEMP. TENSILE TESTING (ASTM E8, REF. QPS-104)	N
	LB	LAB, ELEVATED TEMP. TENSILE TESTING (ASTM E21, REF. QPS-104)	N
	LC	LAB, STRESS RUPTURE TESTING (ASTM E139/E292 REF. QPS-104)	N

	LD	LAB, IMPACT TESTING (ASTM E23, REF. QPS-104)	N
	LE	LAB, FATIGUE TESTING (ASTM E466, REF. QPS-104)	N
	LF	LAB, FRACTURE TOUGHNESS DETERMINATION (ASTM E399, REF. QPS-104)	N
	LG	LAB, METALLOGRAPHY (CAPA, ONLY, REF. QPS-104)	N
	LH	LAB, MICROHARDNESS TEST. (BPS 4467, REF. QPS-104)	N
4139	LJ	LAB INTERGRANULAR CORROSION TESTING (ASTM G 110, REF QPS-104)	N
	LK	LAB, STRESS CORROSION TESTING (ASTM G44, REF. QPS-104)	N
	LL	LAB, WET CHEM. ANALYSIS (AMS 2350, REF QPS-104)	N
	LM	LAB, QUANTITATIVE SPECTRO (AMS 2350, REF. QPS-104)	N
	LN	LAB, HYDROGEN ANALYSIS (CAPABILITY ONLY, REF. QPS-104)	N
	LO	LAB, NITROGEN ANALYSIS (CAPABILITY ONLY REF. QPS-104)	N
	LP	LAB, OXYGEN ANALYSIS (CAPABILITY ONLY REF. QPS-104)	N
	LQ	LAB, BORON ANALYSIS (CAPABILITY ONLY REF.QPS-104)	N
4431	LW	TESTING OF WELD SAMPLES	N

Comments / Restrictions

After review of furnace surveys and capabilities I have added the use of fces #J-354, 8683, 8776, H100, and J060 to perform requested Bell testing only. No production heat treat of any kind shall be run in this equipment.

QPS-103 Special Approvals

SPA 1.01 - Last Revision Date: 11/17/2010