

Memorandum

Head of Airbus Canada

Airbus Canada Leadership Team
Pierre BERDOLY, Head of Procurement
Gerrit SCHNEIDER, Head of Procurement
Jörg WERNER, VP Quality Procurement Airbus

September 30th, 2019

Subject: A220 Supplier

Attention: Quality Manager

Dear Mr / Mrs,

As of September 30th, 2019, the Airbus Canada program for the C-Series Aircraft Program, under which Airbus acquired a 50% stake in the Airbus Canada program, has been renamed the Airbus A220 Aircraft program.

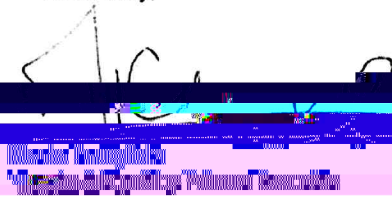
This document known as ASQR 4.6. This document outlines mandatory quality requirements for our supply chain and it is a result of a simplified TOC (Technical Order) between Airbus and Bombardier, specific to the A220 program. The document is titled "A220 Suppliers Quality Register".

ASQR 4.6 initial Revision fully replaces and supersedes, with immediate effect, the ASQR 4.6-40 in respect of all active contracts and purchase orders for the A220 program. Amendments are applicable at the time of this publication, however, any amendments published after the date of this publication.

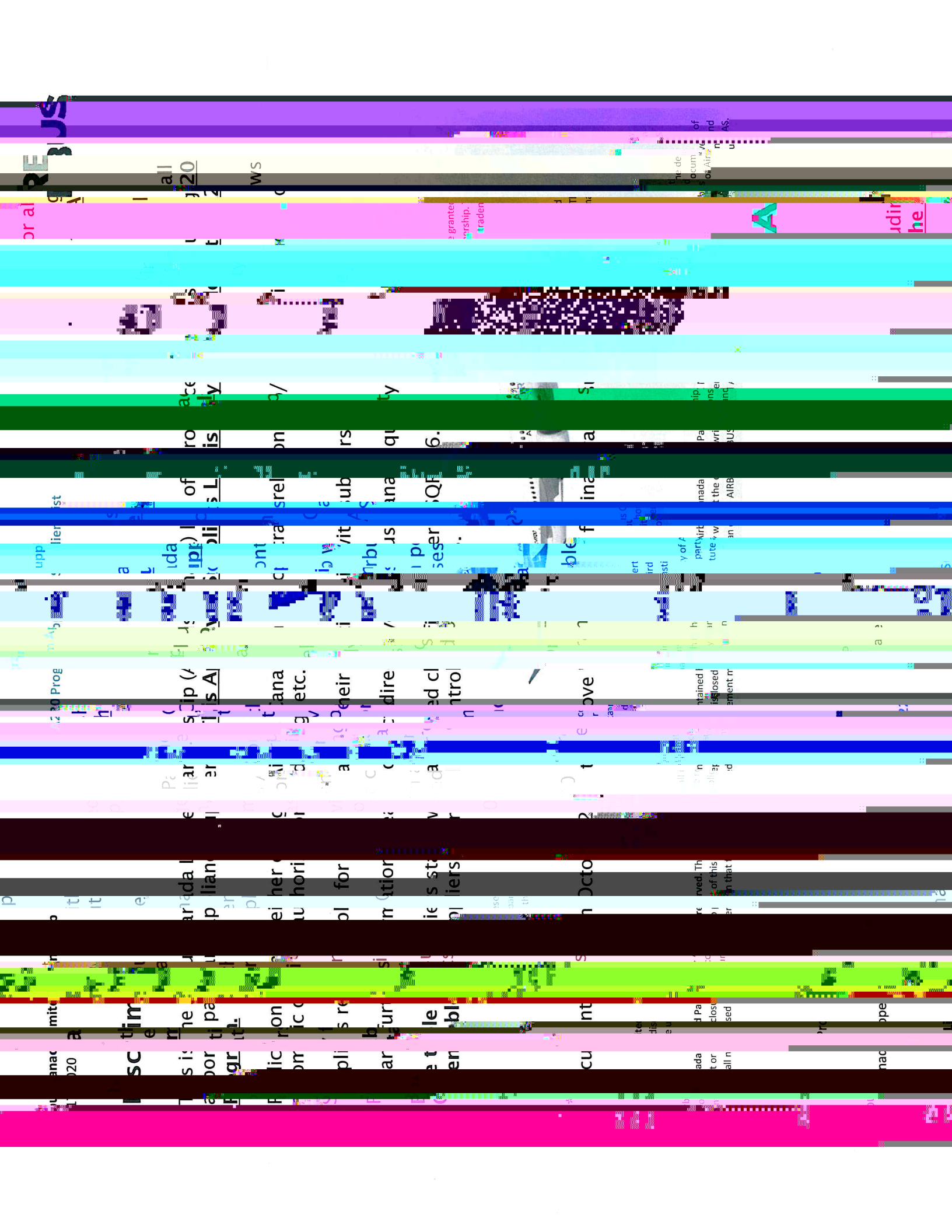
It is the policy of the Airbus Canada program to ensure that all suppliers are qualified and approved for manufacturing activities. The Airbus Canada program approved Suppliers list is available on the Airbus Canada website.

If you need further information, please contact your account manager at your.account.manager@airbus.com.

Yours truly,



Jörg Werner
VP Quality Procurement Airbus



Airbus Canada A220 Testing Matrix

Airbus Canada		Airbus Canada	
ALERD GEN 010		ALERD GEN 010	
1A		(0-50)	
Techniques for Chemical		Applied by Airbus Canada per Para 3.5.2	
Wet Chemistry, Treatment of Solutions and Waters Performed		Chemical Testing	
Instrumental		Metallographic	
Gravimetric		Impact Testing	
Spectroscopic - Metal		Metallographic Evaluation	
Metallographic		Metallographic	
Examination of Ferrites		Carburization/Decarburization	
Alloys and Metals		Macro Examination	
Metallographic		Metallographic	
Aluminum Alloys		Metallographic	
Metallographic		Metallographic	
Evaluation of Titanium		Metallographic	
Alloys		Metallographic	

Airbus Canada A220		EBA Nadara
AZERD-GEN-018	Hardness - Rockwell	M2
5D	Hardness - vickers (micro)	M3
Hardness and	Microhardness-Interior	L1
Micro	AC 7101/3	C6
3E	AC 7101/4	
Welding Evaluation	AC 7101/10	U13
5A.	AC 7110/13S	
Clarity of Test	Corrosion General	