

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 30<sup>th</sup>, 2019

Subject: A220 Supplier

Attention: Quality Manager

Dear Mr / Mrs,

On October 1<sup>st</sup>, 2019, Bombardier will be merged with Global Air to form a new company for the C-Series Aircraft Program, under which Airbus acquired a 50% ownership stake. The Airbus Canada program has since 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 ITM. Bombardier, specific to the A220 program, the A220 Suppliers Quality Register.

ASQR 4.6 initial Revision fully replaces and supersedes, with immediate effect, the (A220-40) 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.

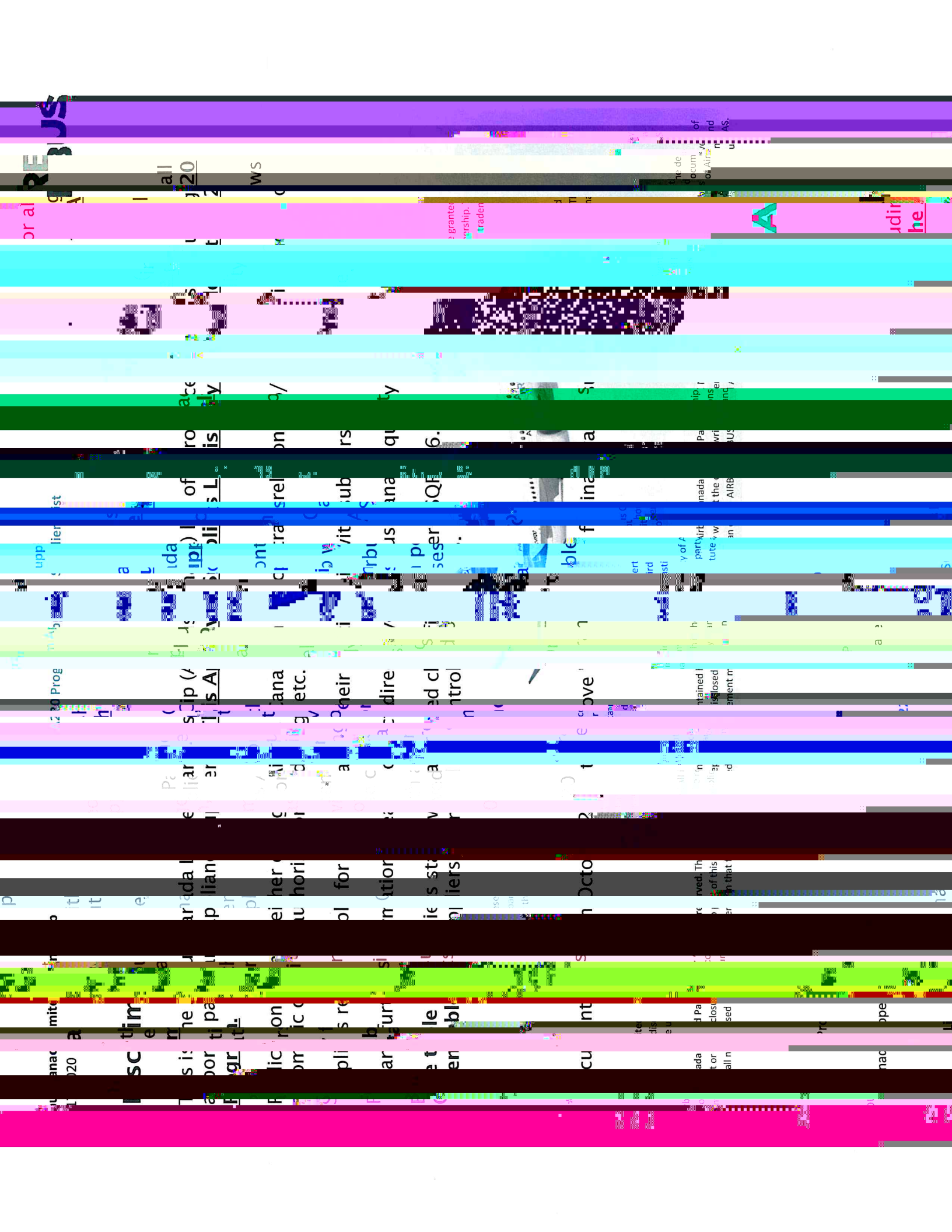
It is the policy of the Airbus Canada Leadership Team to ensure that all Airbus Canada suppliers meet the highest standards of manufacturing excellence. The Airbus Canada Approved Supplier Program is a key element of this policy.

If you need further information, please contact your account manager at [your.account.manager@airbus.com](mailto: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 of Chemistry		Applied by Airbus Canada per Para 3.5.2	
Wet Chemistry, Treatment of Solutions and Waters Performed		Chemical Testing	
Instrumental		Gravimetric	
Gravimetric		Impact Testing	
Spectroscopic - Metals		Metallographic Evaluation	
Metallography		Metallography	
Examination of Ferrites		Carburization/Decarburization	
Alloys and Metals		Macro Examination	
JD		L10	
Metallography		L12	
Aluminum Alloys		L14	
Metallographic Evaluation of Titanium Alloys		Metallographic Evaluation	
Alloys		L10	

Airbus Canada A220		EBA Nadara
<b>AZERD-GEN-018</b>	Hardness - Rockwell	M2
SD	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 Text	Corrosion General	