



Environment and  
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Climate Regulation and Carbon  
Markets

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September 21, 2022

**Re: Recognition of Sustainable Aviation Fuels for Blending with Aviation Fuels  
under the Alberta RFS for Diesel Pool**

Dear RFS Stakeholder,

Our office recently received an enquiry about the recognition of the blending of sustainable aviation fuels in aviation fuels (as per the CAN/CGSB-3.23 national standard) under the Alberta Renewable Fuels Standard (RFS) Regulation for meeting the annual diesel pool compliance obligation.

We recognize that there may be some confusion that stems from the language used in the RFS Regulation with regard to the definition of  $Q_d$  in the compliance formula for meeting the annual diesel obligation:

***$Q_d$  is the number of litres of qualifying bio-based diesel contained in the aviation fuel and renewable-blended diesel that the fuel supplier placed in the Alberta market in the compliance period;***

In the context of aviation fuel, we would like to confirm that the definition of “bio-based diesel” will include renewable fuels that are blended with aviation fuels as long as the fuel meets the definition of “qualifying bio-based diesel” as defined in Section 1(r) of the RFS Regulation.

In addition, with regard to Section 3(2)(b)(iii) of the RFS Regulation, our office will recognize National Standard of Canada CAN/CGSB-3.23-2020, Aviation turbine fuel (grades JET A and JET A-1), as an appropriate Canadian General Standards Board standard approved by the Director.

Please feel free to contact our office at [FUEL.GHG@gov.ab.ca](mailto:FUEL.GHG@gov.ab.ca) if there are any questions, concerns or you are contemplating placing renewable based sustainable aviation fuels into the Alberta market and wish further confirmation.

Sincerely,

John Storey-Bishoff  
Executive Director  
Climate Regulation and Carbon Markets  
Policy Division  
Alberta Environment and Parks