

# AIP CANADA SUPPLEMENT 55/21

## INSTRUMENT PROCEDURE AMENDMENTS: ST-JEAN, QUEBEC (CYJN) AND MONTRÉAL/PIERRE-ELLIOTT-TRUDEAU INTL, QUEBEC (CYUL)

Distance measuring equipment (DME) signal coverage assessments are undertaken to ensure suitable DME coverage exists when an instrument procedure is authorized for aircraft to use DME/DME/Inertial Reference Unit (D/D/I) navigation.

Effective 4 November 2021, the St-Jean (YJN) DME will be unserviceable and no longer available to support D/D/I navigation on instrument procedures into St-Jean, Quebec (QC) (CYJN) and Montréal/Pierre-Elliott-Trudeau Intl, QC (CYUL). NAV CANADA has re-assessed the affected procedures and pilots will need to make the following amendments:

- (a) Amend the plan view on the following:

Airport and procedure	Affected chart	Chart change required
CYJN ST-JEAN FIVE DEP	<ul style="list-style-type: none"> <li>▪ Plan view</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ YJN DME NAVAID symbol and identification</li> </ul>

- (b) Amend the PBN Requirements Boxes on the following:

Airport and procedure	Affected chart	Chart change required
CYUL LAFLEUR SIX ARR	<ul style="list-style-type: none"> <li>▪ Transition Routes</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ RNAV 1 – D/D/I or GNSS required</li> </ul> <b>Add:</b> <ul style="list-style-type: none"> <li>▪ RNAV 1 – OBRET, BEMOG, IKMOL, VIDGO transitions: GNSS required. EMPEK transition: D/D/I or GNSS required</li> </ul>
CYUL LAFLEUR SIX ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runways 06L, 06R, 24L, and 24R</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ RNAV 1 – D/D/I or GNSS required</li> </ul> <b>Add:</b> <ul style="list-style-type: none"> <li>▪ RNAV 1 – OBRET, BEMOG, IKMOL, VIDGO transitions: GNSS required. EMPEK transition: D/D/I or GNSS required</li> </ul>
CYUL LAFLEUR SIX ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runway 28</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ RNAV 1 – D/D/I or GNSS required</li> </ul> <b>Add:</b> <ul style="list-style-type: none"> <li>▪ RNAV 1 – OBRET, BEMOG, IKMOL, VIDGO transitions: GNSS required. EMPEK transition: D/D/I or GNSS required</li> </ul>

(c) Amend the critical DME Operational Notes on the following:

Airport and procedure	Affected chart	Chart change required
CYUL ALOET THREE ARR	<ul style="list-style-type: none"> <li>▪ Runways 06L and 06R</li> </ul>	<b>Add:</b> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational</li> </ul>
CYUL ALOET THREE ARR	<ul style="list-style-type: none"> <li>▪ Runways 24L and 24R</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ Runways 24L, 24R, and 28: For non GNSS equipped aircraft, YJN DMEs must be operational.</li> </ul> <b>Add:</b> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>
CYUL ALOET THREE ARR	<ul style="list-style-type: none"> <li>▪ Runway 28</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ Runways 24L, 24R, and 28: For non GNSS equipped aircraft, YJN DMEs must be operational.</li> </ul> <b>Add:</b> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>
CYUL CARTER FOUR ARR	<ul style="list-style-type: none"> <li>▪ Runways 06L, 06R, 24L, and 24R</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ For non GNSS equipped aircraft, YJN DME must be operational.</li> </ul>
CYUL CARTER FOUR ARR	<ul style="list-style-type: none"> <li>▪ Runway 28</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ For non GNSS equipped aircraft, YJN DME must be operational.</li> </ul>
CYUL HABBS SIX ARR	<ul style="list-style-type: none"> <li>▪ Transition Routes</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ Runways 24L, 24R, and 28: For non GNSS equipped aircraft, YJN DME must be operational.</li> </ul> <b>Add:</b> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>
CYUL HABBS SIX ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runways 06L and 06R</li> </ul>	<b>Add:</b> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>
CYUL HABBS SIX ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runways 24L and 24R</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ Runways 24L, 24R, and 28: For non GNSS equipped aircraft, YJN DME must be operational.</li> </ul> <b>Add:</b> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>
CYUL HABBS SIX ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runway 28</li> </ul>	<b>Delete:</b> <ul style="list-style-type: none"> <li>▪ Runways 24L, 24R, and 28: For non GNSS equipped aircraft, YJN DME must be operational.</li> </ul> <b>Add:</b> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>

Airport and procedure	Affected chart	Chart change required
CYUL IMPACT THREE ARR	<ul style="list-style-type: none"> <li>▪ Transition Routes</li> </ul>	<p><b>Add:</b></p> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>
CYUL IMPACT THREE ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runways 06L and 06R</li> </ul>	<p><b>Add:</b></p> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>
CYUL IMPACT THREE ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runways 24L and 24R</li> </ul>	<p><b>Delete:</b></p> <ul style="list-style-type: none"> <li>▪ Runways 24L, 24R, and 28: For non GNSS equipped aircraft, YJN DME must be operational.</li> </ul> <p><b>Add:</b></p> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>
CYUL IMPACT THREE ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runway 28</li> </ul>	<p><b>Delete:</b></p> <ul style="list-style-type: none"> <li>▪ Runways 24L, 24R, and 28: For non GNSS equipped aircraft, YJN DME must be operational.</li> </ul> <p><b>Add:</b></p> <ul style="list-style-type: none"> <li>▪ All Runways: For non GNSS equipped aircraft, YUL DME must be operational.</li> </ul>
CYUL LAFLEUR SIX ARR	<ul style="list-style-type: none"> <li>▪ Transition Routes</li> </ul>	<p><b>Delete:</b></p> <ul style="list-style-type: none"> <li>▪ For non GNSS equipped aircraft, YOW and YJN DMEs must be operational.</li> </ul>
CYUL LAFLEUR SIX ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runways 06L, 06R, 24L, and 24R</li> </ul>	<p><b>Delete:</b></p> <ul style="list-style-type: none"> <li>▪ For non GNSS equipped aircraft, YOW and YJN DMEs must be operational.</li> </ul>
CYUL LAFLEUR SIX ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runway 28</li> </ul>	<p><b>Delete:</b></p> <ul style="list-style-type: none"> <li>▪ For non GNSS equipped aircraft, YOW and YJN DMEs must be operational.</li> </ul>
CYUL OMBRE NINE ARR	<ul style="list-style-type: none"> <li>▪ Transition Routes</li> </ul>	<p><b>Delete:</b></p> <ul style="list-style-type: none"> <li>▪ Runways 06L and 06R: For non GNSS equipped aircraft, YUL DME must be operational.</li> <li>▪ For non GNSS equipped aircraft, YJN DME must be operational.</li> </ul> <p><b>Add:</b></p> <ul style="list-style-type: none"> <li>▪ DEBUS, IKMIK, KOBK, MUSDU transitions: For non GNSS equipped aircraft, VLV and YQB DMEs must be operational.</li> <li>▪ All Runways: For non GNSS equipped aircraft, YUL and IHU DMEs must be operational.</li> </ul>

Airport and procedure	Affected chart	Chart change required
CYUL OMBRE NINE ARR	<ul style="list-style-type: none"> <li>▪ Arrival Routes</li> <li>▪ Runways 06L, 06R, 24L, and 24R</li> </ul>	<p><b>Delete:</b></p> <ul style="list-style-type: none"> <li>▪ Runways 06L and 06R: For non GNSS equipped aircraft, YUL DME must be operational.</li> <li>▪ For non GNSS equipped aircraft, YJN DME must be operational.</li> </ul> <p><b>Add:</b></p> <ul style="list-style-type: none"> <li>▪ DEBUS, IKMIK, KOBK, MUSDU transitions: For non GNSS equipped aircraft, VLV and YQB DMEs must be operational.</li> <li>▪ All Runways: For non GNSS equipped aircraft, YUL and IHU DMEs must be operational.</li> </ul>
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This AIP Supplement will remain active until 27 January 2022 when the above amendments will be incorporated into the publications.

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