NAV CANADA has implemented controller-pilot data link communications (CPDLC) throughout most of the Canadian Domestic Airspace (CDA) and within the Gander oceanic control area (OCA). Automatic dependent surveillance – contract (ADS-C) is used in lieu of voice position reporting in the Gander OCA and in some parts of the CDA. Details on the CPDLC and ADS-C services supported by NAV CANADA are provided in the Transport Canada Aeronautical Information Manual (TC AIM) and in other aeronautical information circulars (AIC).

Data link communications provide many benefits over voice communications. However, CPDLC and ADS-C do not negate certain requirements associated with voice communications. Regardless of whether CPDLC or ADS-C is being used, pilots shall ensure that a listening watch is maintained and communication is established with the air traffic control unit, on the appropriate frequency.

This AIC will remain in effect until 30 April 2018.

Further Information

For further Information, please contact:

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