Development Plan for the Meteorological Information Provision of the Flight Crews within Magadan ACC Responsibility Area
Utilization of CPDLC to provide meteorological information for aircraft in flight within Magadan ACC responsibility area.
The pilots’ requests for the enroute, alternate or destination aerodrome weather can be sent to Magadan ACC via CPDLC from any flight route point and they will get the true meteorological information in the text format (METAR, TAF, SPECI). In this case the flight crews do not have to monitor HF frequencies and copy the information which will allow avoiding mistakes connected with possible misinterpretation of voice messages. In similar way, the flight crews are informed about the present or expected significant weather (SIGMET) along the flight route or any other necessary information.

There is an example of the Khabarovsk aerodrome TAF on the flight crew request.
At present the update of the special Alpha system software is being under way in the Branch “North East Air Navigation” to automate the meteorological data provision on pilot’s request.
THANK YOU FOR YOUR ATTENTION!