

**TERMS OF CANADIAN-UNITED STATES  
AGREEMENT IN PRINCIPLE ON  
NORTH WARNING SYSTEM ACQUISITION PROPOSAL**

In order to enunciate clearly the responsibilities of Canada and the United States in acquiring the North Warning System (NWS), this document specifies responsibilities for both governments during the system acquisition process. The NWS project baseline is represented by Electronic Systems Division (ESD) System Specification ESD-SS-NW-2448 dated 17 March 83, modified up to and including Specification Change Notice (SCN) No. 5 dated 13 April 84. Changes to the baseline will be subject to further negotiations and availability of funds.

The acquisition of the NWS is to be accomplished in two phases. In Phase I, 13 Long Range Radar (LRRs) will be procured and 10 installed at existing DEW sites (eight in Canada and two in Alaska) and three at new sites in Canada (Labrador). The Short Range Radar (SRR) and station will be developed and tested. One prototype will be fielded to an Alaskan site for Initial Operational Test and Evaluation (IOT&E) and one to a Canadian-provided site for integration and testing. A logistics station will be established in Alaska. New communications links for NWS will be designed and tested. In Phase II, 37 more SRRs will be procured and deployed to two sites in Alaska and 35 sites in Canada. Five logistics stations will be located in Canada. Construction and equipping of all LRR and SRR stations will be completed.

As specified below, the United States will act as overall system manager and integrator for the Phase I effort and Canada will act as overall system manager and integrator for the Phase II effort. In both phases, however, each government will work closely with the other in accomplishing their respective responsibilities.

The established operational capability dates will be maintained (IOC — defined as 10 Long Range Radars operating at existing DEW Line sites, of which two are in Alaska and eight in Canada — no later than September 30, 1988; FOC no later than September 30, 1992). The specific responsibilities of the United States under this proposal are:

1. Phase I
  - a. Provide overall system management and integration less the three LRRs on the Labrador coast.
  - b. Procure 13 LRRs.