

(b) *Power Requirements*

100-117/220-240 VAC

50-60HZ

100 Watts, 1 AMP

(c) *Environmental Requirements*

Temperature: 10°C to 50°C

Humidity: 90%

(d) *Operation Training*: Two-three days at installation time.

(e) *Operator Attention*: Several minutes per day.

(f) *General*: The receiver and recorder may be either 19-inch rack mounted or placed on a table, depending on what space is available. The receiver is fully automated, requiring only initial setting of desired parameters, a daily check to insure that the receiver is operating, replacement and mailing to U.S.C.G. of the magnetic tape cassettes on a monthly basis, and (where personnel are qualified) replacement of non-functioning circuit boards in the event of a receiver failure. The C.C.G. facility must provide an essentially continuous electrical power supply. Its electrical environment must exclude spurious emissions that will interfere with signal reception, including emissions from arcing of power transformers, welding equipment, heavy machinery, and overhead trolley power lines. The equipment shall not be exposed to temperatures in excess of 50 degrees C. and/or high humidity (above 90% for extended periods).

9. *Ownership and Disposition of Equipment*

The Government of the United States shall retain ownership of all equipment it provides or pays for in connection with the stations. The Government of the United States shall have the right to remove or dispose of all such property on termination of this agreement, or, to the extent it is no longer required for the operation of the stations, at other times. All shipping costs incurred in the removal of the equipment will be borne by the Government of the United States. Removal or disposal of such United States Government property shall not be delayed beyond a reasonable time after the date upon which the operation of the stations has been discontinued. The disposal of United States Government excess property in Canada shall be carried out in accordance with the provisions of the agreement between the United States and Canada concerning the disposal of excess property, effected by an Exchange of Notes at Ottawa on August 28 and September 1, 1961.

10. *Claims*

No liability for any damage to property or injury to persons shall result solely by virtue of the fact that title to equipment or materials is vested in either party.

11. *Time Schedule and Term of the Agreement*

For planning purposes, the OMEGA monitoring stations at Frobisher, St. Anthony, Inuvik and Resolute will be emplaced by June 1978.