

ROYAL AUSTRALIAN NAVAL COMMUNICATIONS STATION



CANBERRA

TO *CARL MANN*
6711 SOUTH 139 AVENUE CIRCLE
OMAHA, NEBRASKA 68137

Dear *CARL*

1. Thank you for your reception report dated *1 ST JUNE 1989*
2. NAVCOMMSTA Canberra transmits an area CW broadcast simultaneously on six frequencies in the HF band. This broadcast is keyed by both NAVCOMMSTA Canberra (*during Naval Periods*) and Sydney commercial Coast Radio Station (*during Merchant Periods*).
3. NAVCOMMSTA Darwin also transmits a time signal on a trial basis for Navy purposes. This signal is not a replacement for the signal from Lyndhurst, Victoria (*VNG*), and users should note the service may be pre-empted without notice.

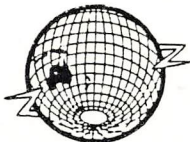
Place CORS

CW BROADCAST - Details of Transmission	
Hours of Operation	- Continuous
Frequencies	- 4286, 6428.5, 8478, 12907.5, 16918.8, 22485, 25165 kHz
Emission	- 100HA1A
Transmitter	- ATSIO, 10kW output
Antenna	- Omni-Directional
Callsign	- VHP (<i>Naval Periods</i>) VIX (<i>Merchant Periods</i>)

TIME SIGNAL - Details of Transmission	
Hours of Operation	- Continuous
Frequencies	- 6449.5 (6448) kHz 12984 (12982) kHz
Emission	- 3K00J3E, 1 kHz pulsed tone
Transmitter	- ATSIO, 10kW output
Antenna	- Omni-Directional
Callsign	- Nil

Time is indicated by the leading edge of the first wide pulse of three for the hour, two for the half-hour and a single wide pulse for the minute after four clipped lead pulses.

NAVCOMMSTA



navcommsta canberra
hmas harman
canberra act 2600

CANBERRA

ROYAL AUSTRALIA NAVAL COMMUNICATIONS STATION
(NAVCOMMSTA) CANBERRA

Dear *Sir,*

- 21 October 1988*
1. Thank you for your reception report dated.....
 2. NAVCOMMSTA Canberra transmits an area CW broadcast simultaneously on six frequencies in the HF band. This broadcast is keyed by both NAVCOMMSTA Canberra (during naval periods) and Sydney commercial coast radio station (during merchant periods).
 3. NAVCOMMSTA Canberra also transmits a time signal on a trial basis for navy purposes. This signal is not a replacement for the time signal from Lyndhurst Victoria (vng), and users should note the service may be pre-empted without notice.
 4. NAVCOMMSTA Canberra 35.25s 149.17e

CW Broadcast - details of transmission

Hours of operation - Continuous
frequencies - 4286, 6428.5 8478
12907.5, 16918.8,
22485, 25165 Khz
Emission - 100HALA
Transmitter - ATSI0, 10kw output
Antenna - Omni - Directional
Callsign - VHP (naval periods)
VIX (merchant periods)

TIME SIGNAL - details of transmission

Hours of operation - Continuous
frequencies - 6449.5 (6448) Khz
12984 (12982) Khz
Emission - 3K00J3E, 1Khz
Pulsed tone
Transmitter - ATSI0, 10KW output
Antenna - Omni - directional
Callsign - Nil

Time is indicated by the leading edge of the first wide pulse of three for the hour, two for the half-hour and a single wide pulse for the minute after four clipped lead pulses.

O.H.M.S.

IF UNDELIVERABLE, RETURN TO
DEPARTMENT OF DEFENCE
CANBERRA, A.C.T. 2600



GUESSING

CARL MANN
6711 SOUTH 139 AVENUE CIRCLE
OMAHA, NEBRASKA, 68137
U.S.A.