

GPS Plotter GP-1600

Operator's Guide

The purpose of this operator's guide is to provide the basic operating procedures for this equipment. For detailed information, refer to the operator's manual.

Changing displays

DISP SEL → press ▲ or ▼ (Plotter, Data, Graphic, Highway)

Shifting the display

- Centering own ship

CURS to turn off cursor → **CNTR**

- Centering a location

CURS to turn on cursor → select location by cursor → **CNTR**


- Scrolling the display

CURS to turn off cursor → Arrow keys

- Enlarging: **ZOOM IN**

Shrinking: **ZOOM OUT**

Stopping/resuming plotting of track

PLOT  icon indicates plotting stopped.)

Erasing track

MENU → **3** → select "TRACK ERASE"
→ select "YES" → **ENT** → **ESC**

Changing track recording interval

MENU → **2** → select "TIME" or "DIST" on "PLOT INTVL" line → (enter value) → **ENT** → **ESC**

Entering marks at cursor location

CURS to turn on cursor → shift cursor → **MARK**

Mark attributes

- Shape/size/line type/tone

MENU → **2** → select attributes to change by Arrow keys → **ESC**

Erasing marks

Place cursor on mark → **CLR**



Entering waypoints

- **Mode selection**

WPT → **MENU** → ▲ or ▼ → **ENT**

- **At own ship's position**

WPT → **ENT** → change wp no. → ▼ → **ENT** (or select mark shape and enter a comment.)

- **Through waypoint list**

WPT → ▼ to select wp no. → **ENT** → enter lat/long → ▼ → select a mark → **ENT** → enter a comment → select "ENTER" → **ENT** twice.

- **By cursor**

WPT → move cursor → **ENT** → **ENT** (or ▼ → select a mark → **ENT** → enter a comment → select "ENTER" → **ENT** → **ENT**)

Setting destination

GOTO → ▲ or ▼ → **ENT**

- **Mode selection**

GOTO → **MENU** → ▲ or ▼ → **ENT**

- **Cancelling wp navigation:**

GOTO → **CLR** → **ENT** → **ESC** twice

Entering routes (max. 20 routes)

MENU → **4** → ▲ or ▼ (select empty route) → **ENT** twice → select waypoint no. by Arrow keys → **ENT** → select other waypoints in order they are to be navigated → **ESC** to quit route list → **ESC** twice

Following a route

- **Mode selection**

GOTO → **MENU** → ▲ or ▼ (Route List or Route Plot) → **MENU** twice

- **By cursor-created route**

GOTO → place cursor → **ENT** → more cursor → **ENT** (twice) → ▲ or ▼ to select route no. → **ENT**

- **By route list**

GOTO → ▲ or ▼ → **ZONE** (Forward or receive) → **ENT**

Cancelling route navigation

GOTO → **CLR** → **ENT** → **ESC** (twice)

Setting arrival alarm

MENU → **5** → select ARRIVAL by key → ▼ → set range → **ENT** → **ESC**

Setting true bearing

MENU → **0** → **2** → select BEARING and TRUE by the arrow keys → **ESC** (The default setting is magnetic bearing)

Setting geodetic datum

MENU → **0** → **7** → select GEODETIC and OTHER → Enter datum number referring to page A-1 in operator's manual. (The default setting is WGS-84.)