

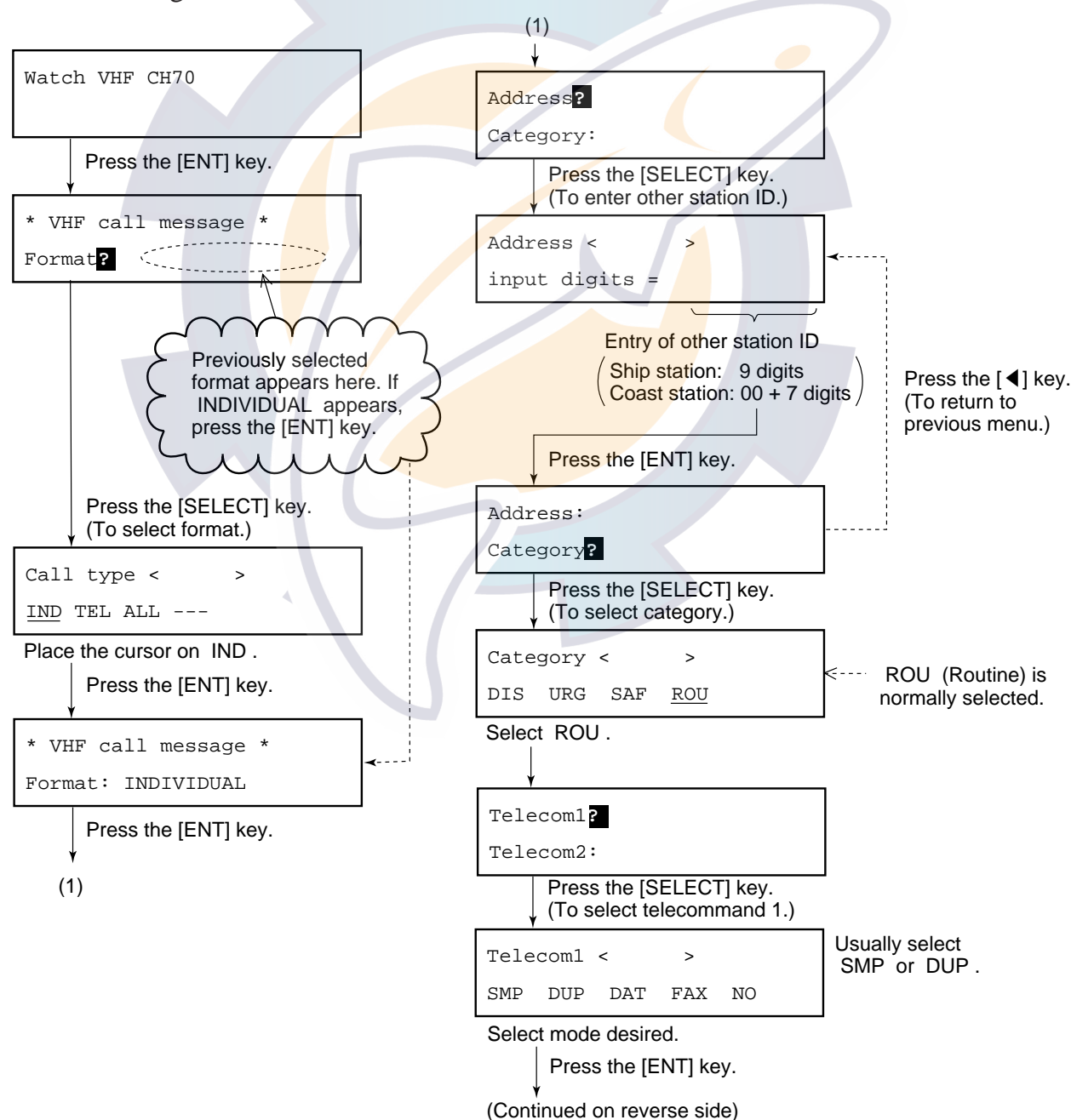
VHF RADIOTELEPHONE FM-8500

Operator's Guide

The purpose of this operator's guide is to provide the basic operating procedures for this equipment. For detailed information, see the operator's manual. For distress procedure, see the "distress procedure card" provided with the equipment.

Individual Call

The individual call is for sending message to a specific station. After transmitting message (called ACK RQ transmission), wait to receive the acknowledge back (ACK BQ) signal from receiving station. You should receive it within five minutes.



(Continued from front side)

Channel

Press the [SELECT] key.

Note: Working channel is normally set by coast station. Therefore, set up for "No information" by setting the working channel as 9999.

Working channel < >
Input digits =

Channel entry

Press the [ENT] key.

* Ready for calling *
INDIVIDUAL CALL CH70

Press the [CALL] key.

* Call in progress *
INDIVIDUAL CALL CH70

Transmission time
about 0.5 seconds

* Wait for ack BQ *
Next CH70 0.5 min

(1)

Wait for ACK BQ for five minutes.

(1)

When the ACK BQ signal is received;

* Received *
ID: ROUTINE
ACK BQ

Received station ID

① Alarm sounds. To silence, press the [ALARM STOP] key.

② If ABLE appears, communicate with other station over the VHF.

If UNABLE appears, prepare a message with different proposal and transmit it by pressing the [CALL] key. Repeat until proposal is mutually accepted.

③ If you want to view contents of receive message, press the [ENT] key successively.

Returns to normal display.

ABLE: Receiving station accepts working channel proposed by your ship.
UNABLE: "16" is displayed when other ship rejected working channel proposed by your ship. If coast station was called, however, the LCD shows "QUEUE INDICATION," meaning the coast station is busy. Wait on channel designated; the coast station will contact you.

