Polamr NAVY 0155F

Prametry:

- plovoucí konstrukce
- 11 úrovní squelche
- spořič energie
- automatická aktivace podsvícení a kontrastu
- zámek kláves
- scan
- dual / tri-watch režim

Napájení	3,7V / 1500mAh – 9Wh Li-Ion
Nabíječ	PB-19
Frekvenční rozsah	156.000 – 161.450
Výstupní výkon	5W / 1W
Váha	247g
Rozměry	140x65x41mm

POL MAR

NAVY 015F

RICETRASMETTITORE NAUTICO VHF

MARINE VHF TRANSCEIVER

Manuale d'uso / User's manual

FOREWORD

Thank you for purchasing Navy-015F marine transceiver, you will find the professional and human oriented design of the transceiver during use.

Read all instructions carefully and completely before using the transceiver.

Navy-015F is a powerful marine radio, it id designed on IMO (International Maritime Organization) resolution.

As adopting advance waterproof technology, the transceiver is with good waterproof, floating and flash functions.

CAUTION

- NEVER connect the transceiver to an AC outlet, this may pose a fire hazard or result in an electric shock.
- DO NOT use or place the transceiver in direct sunlight or in areas with temperatures below -15°C or above +55°C.
- KEEP the transceiver at least 1 meter away from your vessel's magnetic navigation compass.
- BE CAREFUL, the transceiver meats IP-X7 requirements for waterproof protection.However,once the transceiver has been dropped,waterproof protection cannot be guaranteed because of possible damage to the transceiver's case or the waterproof seal.
- MAKE SURE the flexible antenna and battery cover are securely attached to the transceiver,and that antenna and battery cover are dry before attachment. Exposing the inside of the transceiver to water will result in serious damage to the transceiver.
- Do not use the battery if it is damaged, shows cracks, bruises or is damaged
- Replace the battery with a new one after five years, even if still holds a charge. The inside battery material will deteriorate after a period of time, even with little use.

RECOMMENDATION

Clean the transceiver thoroughly with fresh water after exposure to saltwater,and dry it before operating. Otherwise, the transceiver's key, switches and controllers may become unusable due to salt crystallization.

NOTE:DO NOT submerge the transceiver in water if there is any reason to suspect the waterproof protection may not be effective. for example, in cases where the battery cover or DC Jack cap rubber seal is damaged,the transceiver/battery cover/DC Jack cap is cracked or broken , or the transceiver has been dropped, or when the battery cover, antenna or DC Jack cap are detached from the transceiver.

Features

- Floats on Water
- The transceiver floats in fresh or salt water even when the supplied accessories are attached.
- When a third-party battery pack, strap, antenna, etc. is used, it may sink.
- Floats and Flashes
- An LED sends out intermittent light from a transparent section on the bottom of the radios, while floating in the water. As the LED light stands out in the dark (like a flashing fishing float), the radio can be easily retrieved from the water. This function works even when the radios is turned OFF.
- Flashing warning lights

Supplied Accessories

Carefully unpack the transceiver. We recommend that you identify items listed here below before discarding the packing materials. If any item are missing or have been damaged, please contact dealer immediately.

Supplied accessories: antenna, battery pack, adaptor, belt clip, handstrap, user's manual.

NAVY015F

CONTENTS

NAVY015F

CHARGING THE BATTERY PACK

1. Connect the adaptor to the AC Power.
2. Rotate the jack in top of transceiver, connect it to the adaptor start to charge, LCD appears CHG and [▮▮▮▶ to indicate charging.
3. If battery charging is full, in LCD display appears, "**FL**" you should pull the adaptor out.

• NOTE: if transceiver didn't insert battery pack, LCD will appears "**Er**".

AC outlet

Power Adapter

Charging Interface

Power switch

NAVY 015F
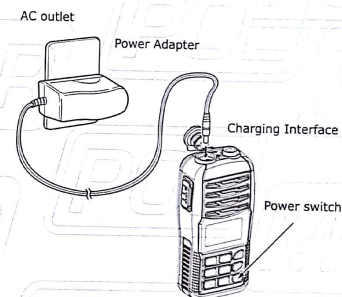
Battery Pack
To insert the battery pack:
Place the battery into the transceiver so it fits flat, and the securely attach the battery cover, as shown. Push the cover until the latch comes back to the locked position.

Power contacts

Snap

Battery Pack
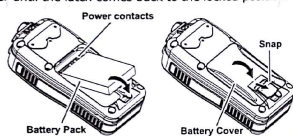
Battery Cover

To remove the battery pack
Slide the latch and then lift the battery cover to remove it, then remove the battery pack, as shown.
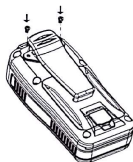
Power contacts

Snap

Battery Pack
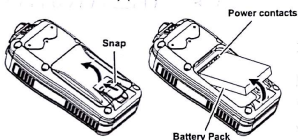
Flexible Antenna
1. Connect the supplied fixable antenna to the antenna connector, rotate it clockwise.
2. To remove it, rotate it counter-clockwise.

Belt Clip
Attach the belt clip to, or detach the belt clip from the transceiver.

NAVY 015F

PANEL DESCRIPTION

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11

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Speaker

Microphone

Display
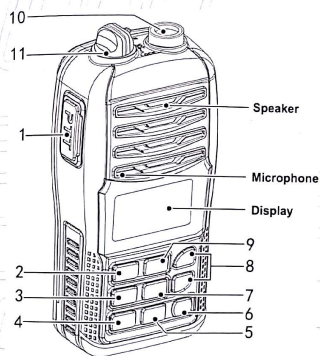
1. PTT
• Hold down to transmit; release to receive.

2. CH 16/Call CH
• Push to select channel 16.
• Hold for 1 second to select the call channel. (factory default: channel 9)
• When the call channel is selected, hold for 3 seconds to enter the call channel programming mode.
• While in the set mode, push to return to the normal operation mode.

3. FAV/TAG
• PUSH to sequentially select to the favorite channels, while ignoring untagged channel, in a channel group.
• Hold for 1 second to set or clear the TAG for the display channel.
• While hold, turn ON the power to clear or set all TAG channels in the selected channel group.

4. SCAN/DUAL
• Push to start or stop a normal or priority scan.
• Hold for 1 second to enter the Dual/Tri-watch mode.
• Push to exit the watch mode
• Hold this key and HI/LO key for 1 second, to activate the Water Draining Function.

5. [HI/LO]/[🔓]
- Push to select the high or low output power.
- Hold for 1 second to turn the Lock function ON or OFF.

6. POWER[⏻]
- Hold to turn power ON or OFF.

7. VOL./SQL/MONI
- Push to enter the volume adjustment mode or the squelch adjustment mode.
- Hold for 1 second to active the Monitor function.
- While hold this key , hold [⏻] key to turn ON the power and enter theset mode.
- While in the Set mode, push to select an item,
- While holding this key, push[▼]to turn ON the Volume Mute function .
- Do the same steps again to turn OFF the function.
- While hold down this key, push[▲]to turn ON the Volume Loud function.
- Do the same steps again to turn OFF the function.

8. [▲]/[▼]UP/DOWN
- Push to select an operation channel.
- While in the Set mode, push to select the setting or value of an item.

- Push to check TAG channels or change scanning direction during a scan.

9. [CH]
- Hold for 1 second, one or more times, to select a channel group from USA, International, and Canada (**Europe version: only international channels are available**).
- Push to return to the previous channel before selecting Channel 16 or the Calling channel.

10. Antenna connector
- Connect the supplied antenna here.

11. [DC 6V]
- Connect the adaptor or optional cable her.

NOTE: Attached the [DC] jack cap when the adaptor is not connected. Otherwise, water will get into the transceiver.

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DISPLAY

TX	Transmit Indicator, appears on transmission
LOW	Low Power indicator 1) "LOW" appears when low power is selected 2) "LOW" blinks when switching forced low power mode because of a high temperature arrow or low voltage
ATIS	Not available
U	Appears when U.S.A (depending on version)
I	Appears when international
C	Appears when Canada (depending on version)
BUSY	Appears when receiving a signal or when the squelch opens Blinks while monitoring
TAG	Appears when a TAG channel is selected
CALL	Appears when the call channel is selected

CHG	Appears when the radio is charging
[🔋]	Battery Indicator, remaining battery power
SCAN	Blinks while scanning
🔓	Appears while the lock function is activated
DUP	Appears when a duplex channel is selected
DW	Appears when dual watch
TW	Appears when tri-band watch
188	Channel number readout Indicates the selected operating channel number In set mode, indicates the selected condition
88	In dual watch/tri-watch,appears CH16 during priority scan Appears while volume selecting Appears while SQL selecting Appears while mode selecting
SQL ▁▃▅	Show the squelch level
VOL ▁▃▅	Show the volume level Blinks when the volume mute is activated

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BASIC OPERATION

Turn ON/OFF
1. Press[⏻] for 1 second to turn ON.
2. Press again[⏻]for 1 second to turn OFF.

Adjusting the Volume Level
The volume level can be adjusted using [VOL/SQL] and [▲] or [▼].
1. Push [VOL/SQL] once to enter the volume adjustment mode. Then press [▲] or [▼] to adjust the volume level.
   • The"VOL" icon starts blinking.
   • The transceiver has 31 volume levels and OFF.
   • When no key operation is performed for 5 seconds, then transceiver returns to the normal mode.
2. Push [VOL/SQL] twice to exit the volume adjustment model.

Adjusting the Squelch Level
The squelch level can be adjusted using [VOL/SQL] and [▲] or [▼] in the order to properly receive signals. As well as for the scan to effectively function, the squelch must be adjusted to the proper level.
1. Push [VOL/SQL] twice to enter the squelch adjustment mode, then push [▲] or [▼] to adjust the squelch level.

   • The"SQL" icon starts blinking.
   • The transceiver has 11 squelch levels: OP is completely open;10 is tight squelch; 1 is loose squelch
   • When no key operation is performed for 5 seconds, the transceiver returns to the normal mode.
2. Push [VOL/SQL]again to exit the squelch adjustment mode.

Receiving and Transmitting
Receiving
1. Set the volume levels by push [VOL/SQL], [▲] or [▼].
2. Set the squelch levels by [▲] or [▼].
   • when receiving a signal, [BUSY] appears and audio is heard from the speaker.
   • The conserve battery power, the transceiver's power save function automatically activates when no signal is received for 5 seconds.

Transmitting
1. Push [HI/LO] to select output power.
   • "LOW"appears when low power is selected.
   • Choose low power for short range communications; choose high power for longer distance communications.

   • Some channels are for only low power communication.
2. Hold down [PTT] to transmit, then speak into the microphone.
   • "TX"appears.
   • Channel 70 cannot be used for transmission
3. Release [PTT] to receive.

NOTE:
• Transmitting without an antenna can damage the transceiver.
• To maximize the readability of your transmitted signal, pause for a second after pushing [PTT] hold the microphone 5-10cm from your mouth and speak into the microphone at a normal voice level.

Channel Group Selective
European version is programmed with international channels only. Other versions may have USA/Canadian channels as well. Choose the appropriate channel groups for your operating area.
1. Push [CH] to select a regular channel.
2. Hold down [CH] for 1 second, one or more times, to select the desired channel group.
   • The selectable channel groups are different, depending on the version.

(International Channel group)

U.S. channel group   Canadian channel group
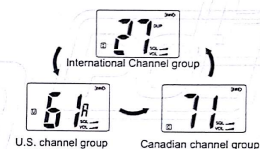
3. Push [▲] or [▼] to select a channel.
   • "A" appears when a simplex channel is selected.

Channel Selection
Important: Prior to using the transceiver for the first time, the battery pack must be fully charged for optimum life and operation. To avoid damage to the transceiver, turn the power OFF while charging.

Channel 16
Channel 16 is the distress and safety channel, It used for establishing initial contact with a station and for emergency communications.
Channel 16 is monitored during both dual watch and Tri-watch while standing by, you must monitor Channel 16.

1. Push [16/C] momentarily to select Channel 16.
2. Push [CH] to return to the channel used before Channel 16, or push [▲] or [▼] to select a channel.

Call Channel

Each regular channel group has separate leisure-use call channels. The call channel is monitored during Tri-watch. The call channels can be programmed and are used to store your most often used channel in each channel group for quick recall.

1. Push and hold [16/c] for 1.5 second to select the call channel of the selected channel group. "CALL" and call channel number appears.
2. Push [CH] to return to the channel used before call channel, or push [▲] or [▼] to select a channel.

Weather Channels (USA version only)

Navy-015F has 10 pre-programmed weather channels. There are used for monitoring broadcasts.

1. Push [CH] to select weather channel or normal channel.
   - Appears "WX" when weather channel selected.
   - Appears "WX ALT" when turn on weather alert function.
2. Push [▲] or [▼] to select channel.

Call Channel Programming

Call channel is used to access Channel 16 (default: Channel 9), You can program the call channel with you most often-used channel in each channel group for quick recall.

1. Push [CH] to select a desired channel group to be programmed
2. Push [16/C] for 1 sec. to select a call channel.
3. Push [16/C] for 3sec.till it sounds "BEEP" tone and "DUDU" tone to enter call channel programming mode.
   - Channel number blinks.
4. Push [▲] or [▼] to select desired call channel
5. Push [16/C] confirmed and save it , Push [CH] cancel and exit.

Monitor Function

The monitor function opens the squelch.
- Push [MONI] to active monitor function.
- "BUSY" will blinks and sound while monitor function actives.

Volume Loud Function

The volume loud function temporarily maximizes the volume loud level, it has no effect when the volume level is 31.

1. Push [VOL/SQL] and [▲] to turn ON the function
2. Push [VOL/SQL] and [▲] to turn it OFF.

Volume Mute Function

The volume mute function can be activated temporarily.

1. Push [VOL/SQL] and [▲] to active .
   - The audio is muted
   - The volume level indicator start blinking
2. Push [VOL/SQL] and [▲] to turn the volume mute function off.

Automatic Backlight

This function is convenient for night time operation.
The automatic backlighting can be activated in set mode.
- Push any key except for [PTT] to turn the backlighting ON.
- The backlighting is automatically turned OFF after 5 seconds of inactivity.

Lock Function

This function electronically lock all keys (except for [PTT], [▲], [▼], [VOL/SQL], [⊶O]) to prevent accidental changing of the channel and function access.

- Push and hold [⊶O] for 1 seconds to turn the function ON and OFF.

Water Draining Function

Navy-015F uses a new technology to clear water away from the speaker grill.
This function helps drain water away from the speaker housing (water that might otherwise muffle the sound coming from the speaker).
Navy-015F emits a vibrating beep when this function is activated.
- Push and hold [SCAN] and [HI/LO]
- A low beep tone sounds for 9 seconds to drain water, regardless of volume level setting
- The transceiver does not perform key operations while this function is activated.

SCAN OPERATION

Scan Types

Scanning is an efficient way to locate signals quickly over a wide frequency range. The transceiver has priority scan and normal scan.

In addition, the weather alert and auto scan functions are available for standby convenience.

These functions can be activated simultaneously, depending on the setting in set mode.

NormalScan

It searches through all TAG channels in sequence.However, unlike priority scan, Channel 16 is not checked unless channel 16 is set as a TAG channel.

Priority Scan

A priority scan sequentially searches through all TAG channels while monitoring Channel 16 when a signal is

detected on Channel16, the scan pauses until the signal disappears; when a signal is detected on a channel other than Channel 16, the scan switches to Dualwatch, until the signal disappears.
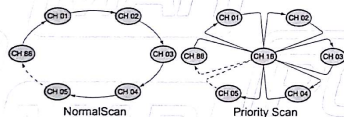
Setting TAG Channels

For more efficient scanning, set the desired channels as TAG channels or clear the TAG setting from unwanted channels. Channels that are not tagged will be skipped during scanning.

Setting (or clearing) a TAG channel

1. Push [CH] to select desired channel group.

2. Push [▲] or [▼] to select the desired channels to be set as a TAG Channel.

3. Push and hold [TAG] for 1 second to set the displayed channel as a TAG Channel.
   • [TAG] appears in the function display.

4. To cancel the TAG channel setting, push and hold [TAG] for 1sec.
   • [TAG] disappears.

Setting (or clearing) all tagged channels

1. While pushing and holding [TAG], turn power [⏻] ON to clear all TAG channels in the selected channel group.

NormalScan   Priority Scan

2. Repeat above procedure to set all channels as TAG channels.

Starting a Scan

Set the priority scan function, scan resume timer and auto scan function is advance, in the set mode.

1. Push [SCAN] to start normal scan or priority scan.
   • "SCAN" Blinks.
   • "16" appears on the sub channel readout during a priority scan.

• When a signal is received, the scan pauses until the signal disappears, or resumes after pausing 5 seconds, depeneding on the set mode setting.

• Push [▲] or [▼] to sequentially select TAG channels, change the scanning direction or manually resume the scan.

2. Push [SCAN] to stop the scan, or push [PTT], [16/C], [CH] or [FAV] also can strops the scan.

DUALWATCH/TRI-WATCH

Description

Dualwatch monitors Channel 16 while you are receiving on another channel;

Tri-watch monitors Channel 16 and the call channel while receiving another channel. Dualwatch/Tri-watch is convenient for monitoring channel 16 when you are operating on another channel.

Dual-band duty

Operation

1. Push [**SCAN/DUAL**] for 1 second to start dual watch or tri-watch.
    - "DW" blinks during dual watch; TW blinks during Tri-watch.
    - A beep tone sounds when a signal is received on Channel 16.
    - Tri-watch switches to dualwatch when receiving a signal on the call channel.
2. Push [**SCAN/DUAL**] to cancel dualwatch/tri-watch.

CALL Channel

Tri-band duty

SET MODE

Set Mode Programming

The set mode is used to channel the settings of transceiver's functions: beep tone function, priority scan function, scan resume timer, auto scan function, dual/tri-watch function , monitor key action, automatic backlighting, LCD contrast setting and power save function.

Set Mode Operation

1. Turn OFF the power.
2. While holding down [**VOL/SQL**], turn ON the power to enter the set mode

No.	Show	Set Project	Set parameter options	The default value
1	bP	Beep	off/on	on
2	AL	Weather Warning	off/on	off
3	Pr	Priority Scan	off/on	off
4	St	Scan Resume Timer	off/on	off
5	AS	Automatic Scanning	off/on	off
6	dt	Dual-band/Tri-band Duty	d-/t-	d-
7	Sg	Monitor key Functions	Pu / Ho	Pu
8	bL	Automatic Backlight	off/on	on
9	LC	LCD Contrast	Hi / Lo	Hi
10	PS	Automatic Power save	off/on	on

3. Release [**VOL/SQL**], appears "Bp "
4. Push [VOL/SQL]to select a desired option of the item.
5. Push [▲] or [▼] to select a desired option of the item.
6. To exit the set mode, push [**16/C**]

Set Mode Items

Beep Tone Function

Turn the key touch beep sound ON or OFF.

Weather Alert (USA version only)

When there are significant weather information, the U.S. NOAA broadcast stations will transmit an alarm weather . When the weather alert function is turned on, walkie-talkies will sound the alarm at the same time "WXALT" symbol flashes. During the scan , the current weather channel in use will be scanned.

- With this function enabled , when you select the Weather Channel, the screen displays "WX ALT" symbol.

Priority Scan Function

The transceiver has 2 scan types - normal (OFF)and priority (ON)scan, A normal scan searches all TAG channels in the selected channel group.

A priority scan sequentially searches all TAG channels while monitoring Channel 16.

Scan Resume Time
The scan resume timer can be set as a timer pause (OFF) or timer scan (ON).
- OFF: when a signal is detected, the scan pauses on the channel until the signal disappears, and then resumes.
- ON: When a signal is detected, the scan pauses on the channel for 5 seconds. and then resumes.

Auto Scan Function
The auto scan function automatically starts a normal or priority scan when no signal is received, and no operation is performed for 30 seconds.

Dual/Tri-watch Function
Set the watch type to Dualwatch or Tri-watch.

Monitor Key Action
The monitor key temporarily opens the squelch. This item sets the key action.
- Pu (PUSH): The monitor function is activated by holding down[MONI].
- The squelch open while holding down the key.

- Ho (Hold): The monitor function is activated by holding down [MONI] for 1 second, the squelch stays open until any key is pushed.

Automatic Backlighting
This function is convenient for night-time operation. The backlight can be selected from ON and OFF.
- The backlighting is automatically turned OFF after 5 seconds. of inactivity.

LCD Contrast Setting
Set the LCD contrast level to high contrast or Low contrast.
- The LCD contrast level has little effect during indoor use.

Power Save Function
The power save function reduces current drain by turning OFF the receiver circuit for preset intervals.
- OFF: Function is turned OFF
- ON: F unction is turned ON and will be activated when no signal is received, and no operation is preformed for 5 seconds.

SPECIFICATION

General	
Frequency Range	TX:156.000-161.450MHz / RX:156.000-163.425MHz
Type of emission	FM(16K0G3E)
Battery Pack	1500mAh Li-ion (DC 3.7V)
Frequency Stability	±10 PPM
Operating Temperature Range	-15°C ~ +55°C
Antenna Impedance	50Ω
Dimensions (H × W × D)/ Weight	140mm × 65mm × 41mm/ 247g

Transmitter	
Output Power	5W/1W
Maximum Frequency Deviation	±5kHz
Audio Harmonic Distortion	≤10%
Current Drain	≤1.5A(High power) ≤0.9A (Low power) ≤0.35A (Max audio output)

Receiver	
Receive Sensitivity	≤0.22μV
Squelch Sensitivity	≤0.22μV
HUM and Noise	≥40dB
Audio Output Power	≥0.6W (10%)

TROUBLE SHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
The transceiver does not turn ON	• The battery is exhausted. • The battery pack is not correctly inserted.	• Recharge the battery pack. • Correctly insert the battery pack.
No sound from speaker.	• The squelch level is too high. • Volume level is too low. • Speaker has been exposed to water.	• Set the squelch level to the threshold level. • Adjust the audio level to a suitable level. • Remove water from the speaker grill.
Transmitting is impossible, or high power can not be selected.	• Some channels are limited to low power or only receive. • The output power is set to low. • The battery is exhausted.	• Change the channel. • Push [Hi/Lo] to select high power. • Recharge the battery pack.
The displayed channel cannot be changed.	• The Lock function is activated.	• Hold down [＋○] (Hi/Lo) for 1 second to turn OFF the function.
Scan does not start	• "TAG"channels are not programmed.	• Set desired channels as "TAG" channels.
No beep sounds.	• Beep Tone function is turned OFF.	• Turn ON the Beep Tone in the set mode.

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TABELLA FREQUENZE/FREQUENCY CHART

	FREQUENZA/FREQUENCY (MHz)					FREQUENZA/FREQUENCY (MHz)			
	TX	RX	MOD.	NOTA/NOTE		TX	RX	MOD.	NOTA/NOTE
01	156.050	160.650	D		60	156.025	160.625	D	
02	156.100	160.700	D		61	156.075	160.675	D	
03	156.150	160.750	D		62	156.125	160.725	D	
04	156.200	160.800	D		63	156.175	160.775	D	
05	156.250	160.850	D		64	156.225	160.825	D	
06	156.300	156.300	S		65	156.275	160.875	D	
07	156.350	160.950	D		66	156.325	160.925	D	
08	156.400	156.400	S		67	156.375	156.375	S	
09	156.450	156.450	S		68	156.425	156.425	S	
10	156.500	156.500	S		69	156.475	156.475	S	
11	156.550	156.550	S		70	- -	156.525	S	DSC
12	156.600	156.600	S		71	156.575	156.575	S	
13	156.650	156.650	S		72	156.625	156.625	S	
14	156.700	156.700	S		73	156.675	156.675	S	
15	156.750	156.750	S	1W	74	156.725	156.725	S	
16	156.800	156.800	S		75	156.775	156.775	S	1 W
17	156.850	156.850	S	1W	76	156.825	156.825	S	1 W
18	156.900	161.500	D		77	156.875	156.875	S	
19	156.950	161.550	D		78	156.925	161.525	D	
20	157.000	161.600	D		79	156.975	161.575	D	
21	157.050	161.650	D		80	157.025	161.625	D	
22	157.100	161.700	D		81	157.075	161.675	D	
23	157.150	161.750	D		82	157.125	161.725	D	
24	157.200	161.800	D		83	157.175	161.775	D	
25	157.250	161.850	D		84	157.225	161.825	D	
26	157.300	161.900	D		85	157.275	161.875	D	
27	157.350	161.950	D		86	157.325	161.925	D	
28	157.400	162.000	D		87	157.375	157.375	S	
					88	157.425	157.425	S	

Dichiarazione di Conformità
Declaration of Conformity

CZ
Polmar srl tímto prohlašuje, že tento Navy-015F je ve shodě se základními požadavky a dalšími příslušnými ustanovenimi směrnice 1999/5/ES.

IT
Con la presente, la Polmar srl dichiara che questo ricetrasmettitore di marca Polmar mod. Navy-015F, è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla Direttiva 1999/5/CE.

DE
Hiermit erklärt Polmar srl daß sich das Gerät Polmar Navy-015F in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5EG befindet.

EL
ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Polmar srl Ltd. ΔΗΛΩΝΕΙ ΟΤΙ Navy-015F ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ.

EN
Hereby Polmar srl, declares that this apparatus brand Polmar, mod. Navy-015F is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/CE.

ES
Por medio de la presente Polmar srl declara que el Polmar Navy-015F cumple con los requisitos y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.

NL
Hierbij verklaart Polmar srl dat het toestel Polmar Navy-015F in overeenstemming is met de essentiële eisen de andere relevante bepalingen van richtlijn 1999/5/EG.

MT
Hawnhekk, Polmar srl, jiddikjara li dan Polmar Navy-015F jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħ rajn relevanti li hemm fid-Dirrettiva 1999/5/EC.

PL
Niniejszym Polmar srl oś wiadcza, że Polmar Navy-015F jest zgodny z zasadniczymi wymogami oraz pozostalymi stosownymi postanowieniami Dyrektywy 1999/5/CE.

SE
Härmed intygar Polmar srl att denna Navy-015F står I överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.

CE

POLMAR Srl
Sede operativa: Via S. Felice - 13 Strada, 7 - 20090 Segrate (MI)
Sede Legale: Via Sermondi, 50 - 20133 Milano
Tel. +39 02 9567031
E-mail: info@polmar-radio.com
Sito Internet: www.polmar-radio.com

Declaration of Conformity

Ref. PN/HZQCVSM/0045/1

I hereby declare that the product:

Type: VHF handheld analog marine transceiver brand **Polmar** model **Navy-015F**

satisfies all the essential requirements applicable to the product within the scope of Council Directive 1999/05/EC (R&TTE), and complies with the application of the Council Directive 2011/65/EU on the restriction of the use of certain hazardous substances in the electrical and electronic equipment.

Standard fits:
EN 62311: 2008 EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011
EN 301 843-1 V1.3.1 (2012-06), EN 301 843-2 V1.2.1 (2004-06);
EN 301 178-1 V1.4.1 (2011-11), EN 301 178-2 V1.2.2 (2007-02),
All essential radio test suites have been carried out.

Notified Body:
Name:
BAY AREA COMPLIANCE LABORATORIES CORP.

Address:
1274 Anvilwood Ave
Sunnyvale, CA 94089
U.S.A

Identification Number:
1313

Manufacturer or Authorized Representative:

Name: Polmar srl

Address:
Via Sismondi, 50
20133 Milano
Italy

Telephone no. +39 02 9567031 |E-mail. info@polmar-radio.com

This declaration of conformity is issued under the sole responsibility of the manufacturer and, if applicable, his authorized representative.

Point of contact:

Name: Mr. Michele De Ruvo   Tel.no. +39 02 9567031   E-mail: r-radio.com

Milano, 20 July 2015

Signature

De Ruvo
Managing Director

POL MAR

SERVICE CARD

Inserire numero seriale/*Please insert serial number*

Cognome/*Surname*

Nome/*Name*

Via/*Address*

Città/*Town*   Cap/ *Zip Code*

Modello *Model*

Data di acquisto (allegare copia dello scontrino o fattura)/ *Purchase Date (enclose copy of receipt or invoce)*

Timbro del rivenditore/ *Dealer stamp*

Validità della garanzia (come previsto dalla Direttiva Europea 99/44/CE)
Warranty validity (accordind to European Directive 99/44/CE)

CONDIZIONI DI GARANZIA

L'apparecchiatura, che è stata acquistata da un distributore autorizzato da Polmar srl è coperta dalla garanzia prevista dalla legge e prevista in particolare dal D.L. 2.2. 2002 n. 24.

Conseguentemente il cliente ha diritto a verificare che l'apparecchiatura sia conforme alle caratteristiche tecniche indicate nel manuale che accompagna l'apparecchiatura stessa e che fanno stato per ciò che concerne le prestazioni dell'apparecchiatura stessa.

L'acquirente, qualora riscontri dei vizi di funzionamento o dei difetti di conformità deve immediatamente, ai sensi di legge, comunicarli al rivenditore presso cui ha acquistato l'apparecchiatura e permetterne l'immediata verifica.

La garanzia sulla conformità è limitata ai sensi di legge alla sostituzione o riparazione dell'apparecchiatura salvo che questo non comporti oneri eccessivi per il venditore o in ultima analisi al rimborso del bene.

La garanzia convenzionale è operante con esclusione dei componenti interfacciati con l'esterno e dei dispositivi connessi soggetti ad usura in conseguenza delle modalità di utilizzo dell'apparecchiatura quali le batterie, i transistors o moduli finali e quant'altro.

Si ricorda che la garanzia convenzionale è operante a condizione che l'apparecchiatura non sia stata manomessa o modificata e che l'utilizzo dell'apparecchiatura stessa sia avvenuta in modo conforme alle caratteristiche tecniche della stessa senza determinare dei danni.

Il rivenditore e la Polmar srl si riservano di verificare le condizioni di applicabilità della garanzia al fine di applicare, a termini di legge, la normativa in materia.

Ogni richiesta di applicazione della garanzia deve essere accompagnata dallo scontrino fiscale che è l'unico documento che fa fede sulla data di acquisto della stessa e sul soggetto e/o ditta che ha effettuato la vendita.

Si precisa, altresi, che l'installazione a bordo dell'apparecchio non è compresa nel contratto di vendita e che, pertanto, qualsiasi difetto di conformità derivante da un'imperfetta installazione non è coperta dalla garanzia.

Le condizioni di garanzia sono quelle prescritte dalla Direttiva Europea 99/44/CE e recepite dal DLGS 24/02.

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INFORMAZIONE AGLI UTENTI

Ai sensi dell'art. 13 del decreto legislativo 25 luglio 2005, n. 15" Attuazione delle Direttive 2002/95/CE, 2002/96/CE e 2003/108/CE, relative alla riduzione dell'uso di sostanze pericolose nelle apparecchiature elettriche ed elettroniche, nonché allo smaltimento dei rifiuti"

Il simbolo del cassonetto barrato riportato sull'apparecchiatura indica che il prodotto alla fine della propria vita utile deve essere raccolto separatamente dagli altri rifiuti.

L'utente dovrà, pertanto, conferire l'apparecchiatura giunta a fine vita agli idonei centri di raccolta differenziata dei rifiuti elettronici ed elettrotecnici, oppure riconsegnarla al rivenditore al momento dell'acquisto di una nuova apparecchiatura di tipo equivalente, in ragione di uno a uno.

L'adeguata raccolta differenziata per l'avvio successivo dell'apparecchiatura dismessa al riciclaggio, al trattamento e allo smaltimento ambientalmente compatibile contribuisce ad evitare possibili effetti negativi sull'ambiente e sulla salute e favorisce il riciclo dei materiali di cui è composta l'apparecchiatura.

Lo smaltimento abusivo del prodotto da parte dell'utente comporta l'applicazione delle sanzioni amministrative di cui al dlgs. n. 22/1997" [articolo 50 e seguenti del dlgs. n. 22/1997].

USER INFORMATION

In accordance with art. 13 of the Legislative Decree of 25th July 2005, no. 15 "Implementation of Directives 2002/95/EC, 2002/96/EC and 2003/108/EC, relative to reduction of the use of hazardous substances in electrical and electronic equipment, in addition to waste disposal".

The crossed bin symbol shown on the equipment indicates that at the end of its working life the product must be collected separately from other waste.

The user must therefore take the above equipment to the appropriate differentiated collection centres for electronic and electro technical waste, or return it to the dealer when purchasing a new appliance of equivalent type, in a ratio of one to one.

Appropriate differentiated waste collection for subsequent recycling, treatment and environment-friendly disposal of the discarded equipment helps to prevent possible negative environmental and health effects and encourages recycling of the component materials of the equipment.

Illegal disposal of the product by the user will be punished by application of the administrative fines provided for by the legislative decree no. 22/1997 [article 50 and following of the legislative decree no. 22/1997].