

## WARNINGS

Power Antenna Radar

## DISPLAY MODE

Course Up Head Up North Up

True Motion Relative Motion

Range + Range -

Aftergl. + Aftergl. -

Set Center HL Suppress Reset Centre

Time	12:00	Course	030°	Speed	15 k
Drift dir	170°	EBL	075°	Range	6 nm
Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm

The "brilliance" or video control adjust the signal intensity on the PPI.  
Correct the adjustment when the sweep is barely visible on the screen.



La "brilliance" o controllo video regola l'intensità della rappresentazione sullo schermo.

La giusta regolazione è quando il pennello luminoso appena si vede.

## RADAR CONTROL

Radar On/Off Radar St. by Scanner On/Off

Brill. + Gain + Tuning +

Brill. - Gain - Tuning -

Focus + Anticlust Sea + Anticlust Rain +

Focus - Anticlust Sea - Anticlust Rain -

Range Rings + EBL + VRM +

Range Rings - EBL - VRM -

Gyro On/Off Log On/Off Man. Speed Man. Drift Dir Man. Drift Spd

Panel Illum. Cursor Brill. A/N Brill. Fixed rings on/off Bearing Scale



VRM Control



EBL Control

## WARNINGS

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## DISPLAY MODE

Course Up Head Up North Up

True Motion Relative Motion

Range + Range -

Aftergl. + Aftergl. -

Set Center HL Suppress Reset Centre

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Drift dir	170°	EBL	075°	Range	6 nm
Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm

This control determines the sharpness and clarity of the radar picture. Focus setting is 'easy' with the range rings on.

On some radar's this control is automatic (AFC).

Il "Focus" determina la nitidezza e chiarezza della rappresentazione. La regolazione della messa a fuoco va operata con i cerchi di distanza accesi.  
Su alcuni radar la messa a fuoco è automatica

## RADAR CONTROL

Radar On/Off Radar St. by Scanner On/Off

Brill. + Gain + Tuning +

Brill. - Gain - Tuning -

Focus + Anticlust Sea + Anticlust Rain +

Focus - Anticlust Sea - Anticlust Rain -

Range Rings + EBL + VRM +

Range Rings - EBL - VRM -

Gyro On/Off Log On/Off Man. Speed Man. Drift Dir Man. Drift Spd

Panel Illum. Cursor Brill. A/N Brill. Fixed rings on/off Bearing Scale



VRM Control



EBL Control

## WARNINGS

Power

Antenna

Radar

## DISPLAY MODE

Course  
Up

Head  
Up

North  
Up

True  
Motion

Relative  
Motion

Range  
+

Range  
-

Aftergl.  
+

Aftergl.  
-

Set  
Center

HL  
Supress

Reset  
Centre

Time	12:00	Course	030°	Speed	15 k
Drift dir	170°	EBL	075°	Range	6 nm
Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm

Whenever excessive sea echoes are presented, anti clutter sea should be applied so that only a few sea echoes remain on the radar screen.

This function is active only to a distance of 4-5 NM. Do not operate the radar with the sea clutter in a fixed position.

Quando sono presenti troppi echi del mare bisogna azionare l'anticlutter sea fino a ridurre al minimo gli echi.

Questa funzione è attiva solo in un raggio di 4-5 mg.

Non usare il radar con una posizione fissa dell'anticlutter

## RADAR CONTROL

Radar  
On/Off

Radar  
St. by

Scanner  
On/Off

Brill.  
+

Gain  
+

Tuning  
+

Brill.  
-

Gain  
-

Tuning  
-

Focus  
+

Anticlutt  
Sea +

Anticlutt  
Rain +

Focus  
-

Anticlutt  
Sea -

Anticlutt  
Rain -

Range  
Rings +

EBL  
+

VRM  
+

Range  
Rings -

EBL  
-

VRM  
-

Gyro  
On/Off

Log  
On/Off

Man.  
Speed

Man.  
Drift Dir

Man.  
Drift Spd

Panel  
Illum.

Cursor  
Brill.

A/N  
Brill.

Fixed  
rings  
on/off

Bearing  
Scale

EBL Control

VRM Control

## WARNINGS

Power Antenna Radar

## DISPLAY MODE

Course Up Head Up North Up

True Motion Relative Motion

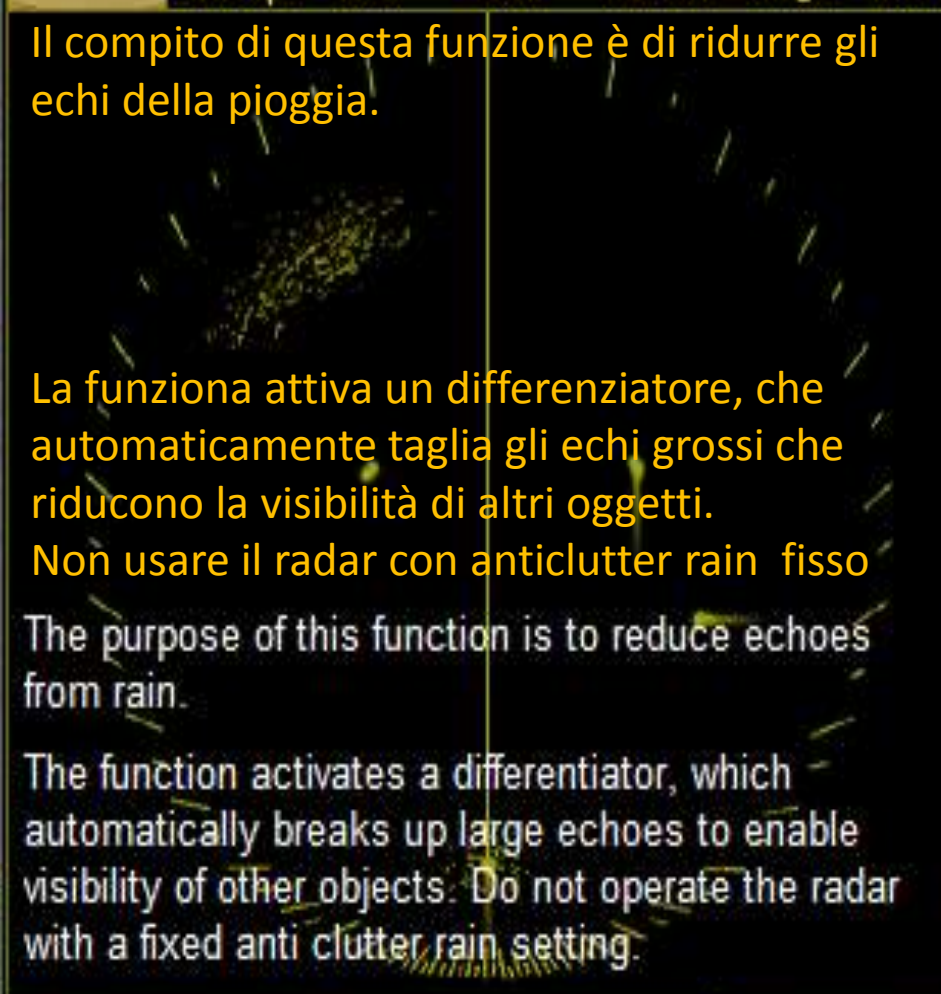
Range + Range -

Aftergl. + Aftergl. -

Set Center HL Suppress Reset Centre

Time	12:00	Course	030°	Speed	15 k
Drift dir	170°	EBL	075°	Range	6 nm
Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm

Il compito di questa funzione è di ridurre gli echi della pioggia.



La funziona attiva un differenziatore, che automaticamente taglia gli echi grossi che riducono la visibilità di altri oggetti.

Non usare il radar con anticlutter rain fisso

The function activates a differentiator, which automatically breaks up large echoes to enable visibility of other objects. Do not operate the radar with a fixed anti clutter rain setting.

## RADAR CONTROL

Radar On/Off Radar St. by Scanner On/Off

Brill. + Gain + Tuning +

Brill. - Gain - Tuning -

Focus + Anticlutt Sea + Anticlutt Rain +

Focus - Anticlutt Sea - Anticlutt Rain -

Range Rings + EBL + VRM +

Range Rings - EBL - VRM -

Gyro On/Off Log On/Off Man. Speed Man. Drift Dir Man. Drift Spd

Panel Illum. Cursor Brill. A/N Brill. Fixed rings on/off Bearing Scale



VRM Control



EBL Control

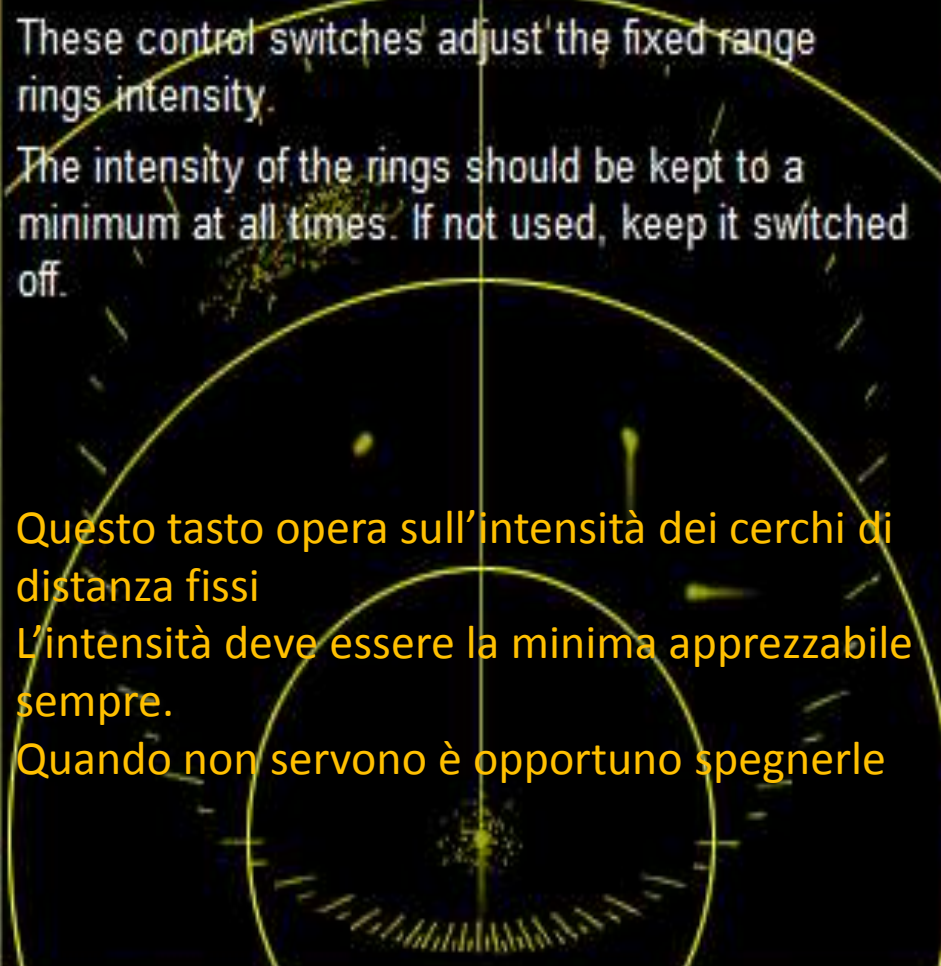
## WARNINGS



## DISPLAY MODE



Time	12:00	Course	030°	Speed	15 k
Drift dir	170°	EBL	075°	Range	6 nm
Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm



## RADAR CONTROL



EBL Control

VRM Control

## WARNINGS

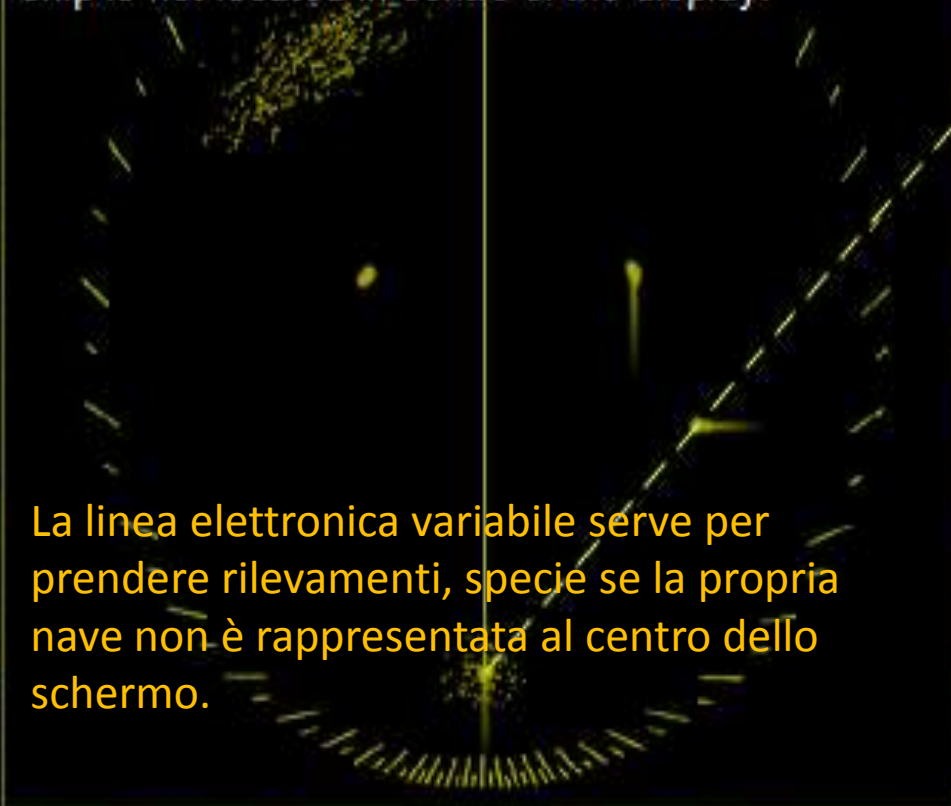


## DISPLAY MODE



Time	12:00	Course	030°	Speed	15 k
Drift dir	170°	EBL	075°	Range	6 nm
Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm

The variable electronic bearing line is utilised to obtain bearing information, mainly used when own ship is not located in centre of the display.



La linea elettronica variabile serve per prendere rilevamenti, specie se la propria nave non è rappresentata al centro dello schermo.

## RADAR CONTROL



EBL Control

VRM Control

## WARNINGS



## DISPLAY MODE



Time	12:00	Course	030°	Speed	15 k
Drift dir	170°	EBL	075°	Range	6 nm
Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm

Used to position the electronic bearing line in to required position.



EBL control serve per posizionare la EBL sul bersaglio e prendere il rilevamento.

## RADAR CONTROL



EBL Control

VRM Control

## WARNINGS

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## DISPLAY MODE

Course Up Head Up North Up

True Motion Relative Motion

Range + Range -

Aftergl. + Aftergl. -

Set Center HL Supress Reset Centre

Time	12:00	Course	030°	Speed	15 k
Drift dir	170°	EBL	075°	Range	6 nm
Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm

The variable range marker or ring is used to obtain the distance from the sweep centre to any position on the display.

Il cerchio di distanza variabile è usato per ottenere la distanza dal centro di emissione a qualsiasi punto dello schermo.

## RADAR CONTROL

Radar On/Off Radar St. by Scanner On/Off

Brill. + Gain + Tuning +

Brill. - Gain - Tuning -

Focus + Anticlutt Sea + Anticlutt Rain +

Focus - Anticlutt Sea - Anticlutt Rain -

Range Rings + EBL + VRM +

Range Rings - EBL - VRM -

Gyro On/Off Log On/Off Man. Speed Man. Drift Dir Man. Drift Spd

Panel Illum. Cursor Brill. A/N Brill. Fixed rings on/off Bearing Scale

EBL Control

VRM Control



## WARNINGS



## DISPLAY MODE



	Time	12:00	Course	030°	Speed	15 k
	Drift dir	170°	EBL	075°	Range	6 nm
	Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm

The VRM control is used to position the variable range marker in to the required range.

Il controllo della VRM serve per posizione il cerchio sul bersaglio per conoscere la distanza



## RADAR CONTROL



## WARNINGS

Power

Antenna

Radar

## DISPLAY MODE

Course  
Up

Head  
Up

North  
Up

True  
Motion

Relative  
Motion

Range  
+

Range  
-

Aftergl.  
+

Aftergl.  
-

Set  
Center

HL  
Supress

Reset  
Centre



Time	12:00	Course	030°	Speed	15 k
Drift dir	170°	EBL	075°	Range	6 nm
Drift spd	1.2 k	VRM	2.5 nm	Rings	2 nm

Connect or disconnect the gyro compass to the radar.

Connette e disconnette la girobussola al radar

## RADAR CONTROL

Radar  
On/Off

Radar  
St. by

Scanner  
On/Off

Brill.  
+

Gain  
+

Tuning  
+

Brill.  
-

Gain  
-

Tuning  
-

Focus  
+

Anticlutt  
Sea +

Anticlutt  
Rain +

Focus  
-

Anticlutt  
Sea -

Anticlutt  
Rain -

Range  
Rings +

EBL  
+

VRM  
+

Range  
Rings -

EBL  
-

VRM  
-

Gyro  
On/Off

Log  
On/Off

Man.  
Speed

Man.  
Drift Dir

Man.  
Drift Spd

Panel  
Illum.

Cursor  
Brill.

A/N  
Brill.

Fixed  
rings  
on/off

Bearing  
Scale

EBL Control

VRM Control