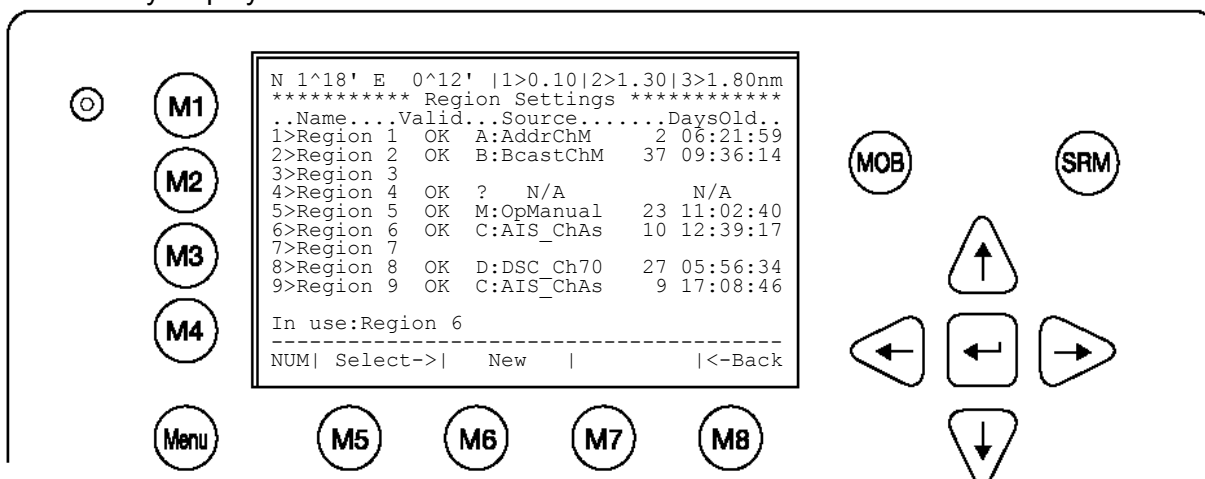


## b) Region Settings

A Region is a defined area, with specific VHF parameters, which are sent out by Vessel Traffic Service Stations (VTS), and received via Digital Selective Calling (DSC) or AIS.

The screen shows a list of Regions, and their input sources. When the vessel enters into one of the pre-defined Regions, the GlobalWatch<sub>2</sub><sup>TM</sup> AIS automatically switches to the relevant Region Setting. If a Region Number is vacant, then the relevant Region Name Slot is currently unoccupied.

**Tip:** For fast Region Selection, press the Region Number on the keyboard and the selected region is immediately displayed.



### Dynamic Keys: Region Settings

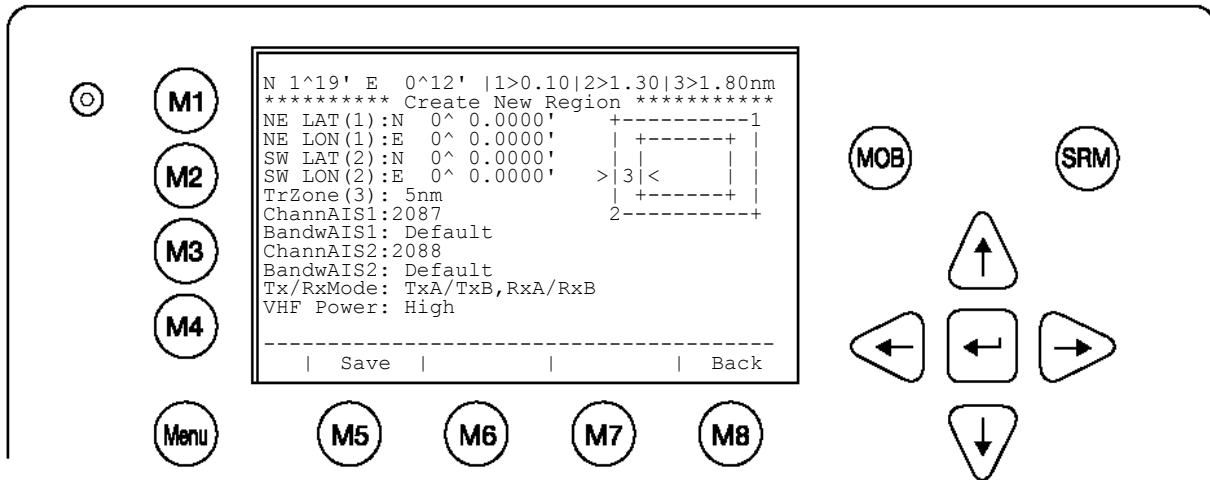
<b>[M5]</b>	<b>[Select]</b>	Confirm Region Number Selection	<b>[Back]</b>	Return to Menu Configuration
<b>[M6]</b>	<b>[New]</b>	Create New Region		

### Overview of Region Settings

Name	Region Number	Number of pre-defined Region
<b>Valid</b>	OK	Status of Region Setting - OK: Stored and Valid
<b>Source</b>	A:AddrChM	A: Addressed Channel Management (Msge. 22) Source: VTS via AIS
	B:BcastChM	B: Broadcast Channel Management (Msge. 22) Source: VTS via AIS
	C:AIS_ChAs	C: AIS Channel Assignment Sentence Source: Manual ECDIS Input
	D:DSC_Ch70	D: Channel 70 Telecommand Source: Digital Selective Calling
	M:OpManual	M: Operator Manual Input Source: Via Display
<b>DaysOld</b>	Period of time Region Setting is stored	Days, hours, minutes, seconds (dd hh:mm:ss)
<b>In use</b>	Region 6	Region Setting of vessel current operation

## Creating a New Region

Parameters for setting up a new Region can be entered and saved here.



### Dynamic Keys: Initial User Password Setting

[M5]	[Save]	Confirm Region Data Input	[M8]	[Back]	Return to Region Listing
------	--------	---------------------------	------	--------	--------------------------

**Inputting Region Settings:** Mode of Latitude and Longitude Input:

**Example:** 44 Degrees, 13.1234 minutes, North

**Input Format:** N 44-13.1234

### Input Modes for New Regions

Data Field	Field Description	Input Modus	Additional Information
NE LAT(1)	Latitude N/E corner	Manual Input	Degrees and minutes
NE LON(1)	Longitude of N/E corner	Manual Input	Degrees and minutes
SW LAT(2)	Latitude of S/W corner	Manual Input	Degrees and minutes
SW LON(2)	Longitude of S/W corner	Manual Input	Degrees and minutes
TrZone(3)	Transitional Zone Size	<Selection>	Nautical Miles
ChannAIS1	Primary AIS Channel	Manual Input	Channel Number
BandwAIS1	Bandwidth for Primary AIS Channel	<Selection>	Default Setting as defined by the channel number
ChannAIS2	Secondary AIS Channel	Manual Input	Channel Number
BandwAIS2	Bandwidth for Secondary AIS Channel	<Selection>	Default Setting as defined by the channel number
Tx/RxMode	Channel Modes	<Selection>	Tx : Transmitting Mode Rx: Receiving Mode
VHF Power	VHF Power Settings	<Selection>	<b>Low</b> = 2 Watt (Default for Ports) <b>High</b> = 12,5 Watt (Default for High Sea Regions)