

## VHF CHANNEL OVERVIEW

Distress, Safety and Calling Channel			
<b>16</b> (156.800 MHz)	All Vessels: Hailing / Emergency / Monitoring - Switch to working channels for extended conversations		
Commercial Working Channels		Recreational Working Channels	
<b>06</b> (156.300 MHz)	Primary ship-to-ship channel (primarily safety)	<b>09</b> (156.450 MHz)	
<b>12</b> (156.600 MHz)	Port operations / Vessel Traffic Services (VTS) / Harbour operations	<b>66A</b> (156.325 MHz)	Frequently marinas & harbours
<b>13</b> (156.650 MHz)	Bridge-to-bridge navigation channel (Commercial)	<b>68</b> (156.425 MHz)	
<b>14</b> (156.700 MHz)	Port operations / Vessel Traffic Services (VTS) / Harbour movements	<b>69</b> (156.475 MHz)	
<b>67</b> (156.375 MHz)	Commercial fishing vessels only	<b>70</b> (156.525 MHz)	Digital Selective Calling (DSC) / No voice transmissions allowed
<b>73</b> (156.675 MHz)	Port operations	<b>71</b> (156.575 MHz)	
Weather Channels		Canadian Coast Guard (CCG) Channels	
<b>WX1</b> (162.550 MHz)	<b>WX4</b> (162.425 MHz)	<b>21A</b> (157.050 MHz)	CCG operations / Environmental response operations
<b>WX2</b> (162.400 MHz)	<b>WX5</b> (162.450 MHz)	<b>22A</b> (157.100 MHz)	CCG working channel
<b>WX3</b> (162.475 MHz)	<b>WX6</b> (162.500 MHz)	<b>83A</b> (157.175 MHz)	CCG operations / Government vessels only
	<b>WX7</b> (162.525 MHz)		

HOW TO MAKE A RADIO CALL

\*Listen on CH 16 to avoid breaking an existing communication

\*Push the talk button and speak in a normal tone of voice

## GENERAL COMMUNICATIONS

TO HAIL SHIP/PORT	
[Name of boat/marina being hailed - X3]	
<b>THIS IS</b> [Vessel name - X3]	
<b>OVER</b>	
<i>- Wait for response -</i>	
TO SWITCH TO WORKING CHANNEL	
[Name of boat/marina being hailed]	
<b>THIS IS</b> [Vessel name]	
<b>SWITCH TO CHANNEL</b> [Working channel]	
<b>OVER</b>	
<i>- Wait for response before switching to working channel -</i>	
TO END CALL	
[Vessel name] - <b>OUT</b>	

## DISTRESS COMMUNICATIONS

SECURITE	Notice of navigational hazards, weather alerts. (Pronounced: SAY-CURE-IT-TAY)
PAN-PAN	Urgency but not life-threatening. (Person overboard, mechanical/operation issues)
MAYDAY	Life threatening, immediate assistance required. (Sinking, fire on board, medical emergency)

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**- SPEAK SLOWLY, CLEARLY & CALMLY -**

INITIATE DISTRESS CALL
<b>MAYDAY, MAYDAY, MAYDAY - or - PAN-PAN, PAN-PAN, PAN-PAN</b> <b>THIS IS</b> [Vessel name – X3] <b>MAYDAY, MAYDAY, MAYDAY - or - PAN-PAN, PAN-PAN, PAN-PAN</b>
LOCATION
<b>MY POSITION IS</b> [Latitude / Longitude from GPS] <i>- If latitude and longitude are not known or if the time is insufficient -            Give location in relation to a known geographical location.</i>
NATURE OF DISTRESS
<b>I AM</b> [e.g., Sinking, fire on board, medical emergency]
ASSISTANCE REQUIRED
<b>I REQUIRE IMMEDIATE ASSISTANCE</b>
PEOPLE ON BOARD
<b>I HAVE</b> [Number of people on board & condition of any injured]
BOAT DESCRIPTION
<b>I AM A</b> [e.g., blue-hulled cutter rigged sailing vessel] <i>- Wait for response. If none, repeat -</i>