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CANADIAN WEST COAST SUGGESTED VHF/ FM MARINE CHANNELS

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(June 30th, 2010)

| <u>CHANNEL DESIGNATOR</u> | <u>FREQUENCY (Mhz)</u> | | <u>NATURE OF SERVICE AND PRIMARY USER</u> |
|---|------------------------|---------|---|
| | SHIP TX | SHIP RX | |
| <u>DISTRESS, SAFETY & CALLING</u> | | | |
| 16 | 156.80 | 156.800 | Intership/Shipshore Distress & Calling |
| <u>DIGITAL SELECTIVE CALLING - DISTRESS, SAFETY & CALLING</u> | | | |
| 70 | 156.525 | 156.525 | Intership / Shipshore – no voice communications |
| <u>INTERSHIP</u> | | | |
| 6 | 156.300 | 156.300 | Intership Only |
| <u>COMMERCIAL OPERATIONS</u> | | | |
| 7A | 156.350 | 156.350 | Intership/Shipshore - Towboat Industry |
| 8 | 156.400 | 156.400 | Intership Only |
| 9 | 156.450 | 156.450 | Intership/Shipshore |
| 10 | 156.500 | 156.500 | Intership/Shipshore - Towboat Industry |
| 18A | 156.900 | 156.900 | Intership/Shipshore - Towboat Industry |
| 19A | 156.950 | 156.950 | Intership/Shipshore - Pacific Pilotage and Fisheries & Oceans |
| 63A | 156.175 | 156.175 | Intership/Shipshore - Towboat Industry |
| 65A | 156.275 | 156.275 | Intership/Shipshore - Towboat Industry |
| 66A | 156.325 | 156.325 | Intership/Shipshore – Marinas |
| 67 | 156.375 | 156.375 | Intership/Shipshore – Fish Farms |
| 72 | 156.625 | 156.625 | Intership Only |
| 73 | 156.675 | 156.675 | Intership/Shipshore |
| 78A | 156.925 | 156.925 | Intership/Shipshore - Fishing Industry |
| 79A | 156.975 | 156.975 | Intership/Shipshore - Fishing Industry |
| 80A | 147.025 | 157.025 | Intership/Shipshore - Whalewatch Industry |
| 88A | 157.425 | 157.425 | Intership Only |
| <u>NON-COMMERCIAL – PLEASURE CRAFT</u> | | | |
| 9 | 156.450 | 156.450 | Intership/Shipshore |
| 66A | 156.325 | 156.325 | Intership/Shipshore – Marinas (1 Watt) |
| 67 | 156.375 | 156.375 | Intership/Shipshore |
| 68 | 156.425 | 156.425 | Intership/Shipshore |
| 69 | 156.475 | 156.475 | Intership/Shipshore – A.E.S. Marep |
| 72 | 156.625 | 156.625 | Intership Only |
| 73 | 156.675 | 156.675 | Intership/Shipshore |
| 87A | 157.375 | 157.375 | Intership Only |
| <u>CANADIAN COAST GUARD (GENERAL)</u> | | | |
| 22A | 157.100 | 157.100 | Intership/Shipshore -Communications with CCG Stations |
| 83A (Preferred) | 157.175 | 157.175 | Intership/Shipshore -Communications with CCG Stations |
| 87B | Rx only | 161.975 | Automated Identification System (AIS) |
| 88B | Rx only | 162.025 | Automated Identification System (AIS) |

| <u>CHANNEL DESIGNATOR</u> | <u>FREQUENCY (Mhz)</u> | | <u>NATURE OF SERVICE AND PRIMARY USER</u> |
|---|------------------------|---------|--|
| | SHIP TX | SHIP RX | |
| <u>NAVIGATION - VESSEL TRAFFIC MANAGEMENT</u> | | | |
| 05A | 156.250 | 156.250 | Ship Movement - Whitbey Island / Seattle / Juan de Fuca Strait |
| 11 | 156.550 | 156.550 | Ship Movement - Victoria to Ballenas & Cape Caution to Rupert |
| 12 | 156.600 | 156.600 | Ship Movement - Vancouver Harbour |
| 13 | 156.650 | 156.650 | Ship Movement - Bridge to Bridge - not used in Canada |
| 14 | 156.700 | 156.700 | Ship Movement - Bridge to Bridge - not used in Canada |
| 71 | 156.575 | 156.575 | Ship Movement - Ballenas / Merry Island - Comox Traffic |
| 74 | 156.725 | 156.725 | Ship Movement - Fraser River & Tofino Traffic |

WEATHER BROADCAST SERVICE

| | | | |
|------------|---------|---------|---------------------------------------|
| 21B | Rx only | 161.650 | DOT Marine Weather Broadcast |
| WX1 | Rx only | 162.550 | DOT Marine Weather Broadcast |
| WX2 | Rx only | 162.400 | Dept of Environment Weather Broadcast |
| WX3 | Rx only | 162.475 | US Govt Weather Service |
| WX4 | Rx only | 162.425 | US Govt Weather Service |

PUBLIC CORRESPONDENCE

| | | | |
|-----------|---------|---------|-------------------------------------|
| 01 | 156.050 | 160.650 | Shipsore - Marine Telephone Service |
| 02 | 156.100 | 160.700 | Shipsore - Marine Telephone Service |
| 03 | 156.150 | 160.750 | Shipsore - Marine Telephone Service |
| 23 | 157.150 | 161.750 | Shipsore - Marine Telephone Service |
| 24 | 157.200 | 161.800 | Shipsore - Marine Telephone Service |
| 25 | 157.250 | 161.850 | Shipsore - Marine Telephone Service |
| 26 | 157.300 | 161.900 | Shipsore - Marine Telephone Service |
| 27 | 157.350 | 161.950 | Shipsore - Marine Telephone Service |
| 28 | 157.400 | 162.000 | Shipsore - Marine Telephone Service |
| 60 | 156.025 | 160.625 | Shipsore - Marine Telephone Service |
| 64 | 156.225 | 160.825 | Shipsore - Marine Telephone Service |
| 84 | 157.225 | 161.825 | Shipsore - Marine Telephone Service |
| 85 | 157.275 | 161.875 | Shipsore - Marine Telephone Service |
| 86 | 157.325 | 161.925 | Shipsore - Marine Telephone Service |

THE FOLLOWING ARE RESTRICTED CHANNELS FOR SPECIFICALLY AUTHORIZED STATIONS ONLY

CANADIAN COAST GUARD (CCG)

| | | | |
|------------|---------|---------|---|
| 04A | 156.200 | 156.200 | Intership/Shipshore - CCG SAR Only |
| 61A | 156.075 | 156.075 | Intership/Shipshore - CCG Stations Only |
| 62A | 156.125 | 156.125 | Intership/Shipshore - CCG Stations Only |
| 81A | 157.075 | 157.075 | Intership Only - CCG Anti Pollution |
| 82A | 157.125 | 157.125 | Intership/Shipshore - CCG Stations Only |
| 83 | 157.175 | 157.175 | Intership/Shipshore - CCG Stations Only |

PORT OPERATIONS - PACIFIC PILOTAGE AUTHORITY

| | | | |
|------------|---------|---------|---|
| 15A | 156.750 | 156.750 | Intership/Shipshore-Vessel Docking/Manoeuvres (low power only) |
| 17 | 156.850 | 156.850 | Intership/Shipshore-Vessel Docking/Manoeuvres (low power only) |
| 20 | 157.000 | 161.600 | Shipshore Only-where authorized (Port operations (low power only) |
| 75 | 156.775 | 156.775 | Intership/Shipshore - Port operations (1 watt low power only) |
| 76 | 156.825 | 156.825 | Intership/Shipshore - Port operations (1 watt low power only) |
| 77 | 156.875 | 156.875 | Intership Only-Vessel Docking / Manoeuvres (Pilotage) |

TOWBOATS

| | | | |
|------------|---------|---------|--------------------------|
| 65A | 156.275 | 156.275 | Authorized stations only |
|------------|---------|---------|--------------------------|