

# *Air Station*

## *Kodiak Alaska*

### *Communications*



### **United States Coast Guard VHF-FM Radio Coverage**

#### **Overview:**

Coast Guard Air Station Kodiak monitors channel 16 (156.8mhz) 24 hours a day on nine VHF-FM National Distress Sites. VHF-FM coverage does

not completely cover the entire coastline, however, a majority of the coast of Kodiak Island up through Cook Inlet, parts of Resurrection Bay, and the coastline off of the city of Dillingham are covered. A coverage map is shown on the back of this brochure (not to be used for navigation.)

#### **Communications:**

Channel 16 is the International Distress and Hailing Frequency only. *No conversations please.* Initial contact is made on Channel 16. Always state your position (lat/long and geographic location), number of people on board your vessel or aircraft, and the nature of distress when calling for assistance. This will ensure the Coast Guard knows where you are should radio communications deteriorate.

**MAYDAY Procedures:** (*MAYDAY should only be used if you are in eminent and grave danger*)

- 1) On Channel 16 state: MAYDAY, MAYDAY, MAYDAY, THIS IS (your vessel name here) repeat your name twice.
- 2) WHERE you are. Give the most exact information possible.
- 3) WHAT is wrong (collision, sinking, injured person, etc.).

4) NUMBER of persons in your party and the condition of any persons who are injured.

5) PRESENT SEAWORTHINESS of the vessel or vessels.

6) DESCRIPTION of vessel and all members on board (clothing and physical description).

7) Conclude: THIS IS (your vessels name goes here). OVER.

#### **Float Plan:**

You should leave a float plan (description of your plans and intended route) before leaving homeport. Float plans may be left with harbor masters, family, or friends.

#### **Marine Operator(s):**

Marine operators are available for commercial and personal communications. Marine Operators stand by on the following frequencies:

Kodiak/WSX78	Ch 26	433-BOAT
Egegik/WHV399	Ch 24	396-BOAT
Unalask/WAB902	Ch 28	574-BOAT
Togiak/WXH353	Ch 28	545-BOAT
Nome/WXS73	Ch 26	461-BOAT
Diamond Ridge/WAB903	Ch 28	386-BOAT
Cold Bay/WSX74	Ch 26	327-BOAT
Nikiska/WSX87	Ch 28	436-BOAT
Dillingham/WHV403	Ch 26	387-BOAT
St Paul/KFN271	Ch 26	579-BOAT
Anchorage (ALASCOM)		789-5393

**Note:** *They do not monitor Channel 16.*

**Air Station Kodiak Scheduled Marine Broadcasts:** Coast Guard Air Station Kodiak Communications Center makes six regularly scheduled marine information broadcasts:

1630AST	(0130GMT)
1730AST	(0230GMT)
2030AST	(0530GMT)
0530AST	(1430GMT)
0700AST	(1600GMT)
0900AST	(1800GMT)

Weather products broadcasted included the North Gulf Coast waters (FZAK62), Kodiak Island water and Cook Inlet (FZAK63), and Bristol Bay and Alaska Peninsula (FZAK64).

**Communications Coverage:**

This depiction is a graphical representation of the United States Coast Guard VHF-FM radio coverage for the Alaska Gulf Coast.

The plot depicts the site's location and it's ability to receive an incoming signal from a 1-Watt handheld radio, 2 meters above sea level. The plot is computer generated and is an estimate of total coverage.

As previously stated, the chart provided in this guide is not meant to replace your existing charts; nor should it be used to navigate.

*There are many areas where VHF communications with the Coast Guard unit is not available. In addition, cell phone coverage may be limited.*

