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| DEPARTMENT OF HOMELAND SECURITY U.S. COAST GUARD ANSC 7004 (4-07) | UNITED STATES COAST GUARD AUXILIARY RADIO FACILITY INSPECTION AND OFFER FOR USE FORM | INITIAL (NEW) REPORT REINSPECTION (REOFFER) CHANGE |
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SECTION I - MEMBER DATA

| | | | | |
|---|---------------------------------|--|-------|----------|
| OWNER'S MEMBER ID | | LAST NAME, FIRST NAME, MIDDLE INITIAL | | |
| FACILITY IDENTIFICATION | FAC. INSP. DATE | IF THIS RADIO FACILITY REPLACES ONE CURRENTLY RECORDED, LIST OLD RADIO IDENTIFICATION NUMBER | | OLD ID |
| PERCENT OF OWNERSHIP | DESCRIPTION OF STATION LOCATION | | | |
| STREET ADDRESS OF STATION | | CITY | STATE | ZIP CODE |
| NAME AND ADDRESS OF PROPERTY OWNER WHERE STATION IS LOCATED SAME AS ABOVE | | | | |

SECTION II RADIO FACILITY DATA - Completed by owner

| 1. TYPE STATION | 2. TRANSMITTER / TRANSCEIVER (ADDITIONAL EQUIPMENT) | | | |
|---|---|-----------------------|--|-----------------------|
| FIXED LAND RDF STATION LAND MOBILE | TYPE | MAKE AND MODEL | | OUTPUT (WATTS) |
| | MF / HF - SSB | | | |
| | VHF - FM | | | |
| | VHF - AM | | | |

| 3. GOVERNMENT FREQUENCIES AVAILABLE | 4. EMERGENCY POWER AVAILABLE | | | | | | | | | | | | | | | | |
|---|------------------------------|-------------------|-------------|-------------|----------|--------------------|-------------|-------------|-------|----------------------|-------------|-----------|-------|------------------|-------------|----------|-----------|
| <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">2182 KHz</td> <td style="width:25%;">CH 16 (156.8 MHz)</td> <td style="width:25%;">138.475 MHz</td> <td style="width:25%;">150.700 MHz</td> </tr> <tr> <td>2670 KHz</td> <td>CH 22A (157.1 MHz)</td> <td>142.825 MHz</td> <td>122.900 MHz</td> </tr> <tr> <td>_____</td> <td>CH 83A (157.175 MHz)</td> <td>143.475 MHz</td> <td>123.1 MHz</td> </tr> <tr> <td>_____</td> <td>ALL 156-158 MHz)</td> <td>149.200 MHz</td> <td>2-26 MHz</td> </tr> </table> | 2182 KHz | CH 16 (156.8 MHz) | 138.475 MHz | 150.700 MHz | 2670 KHz | CH 22A (157.1 MHz) | 142.825 MHz | 122.900 MHz | _____ | CH 83A (157.175 MHz) | 143.475 MHz | 123.1 MHz | _____ | ALL 156-158 MHz) | 149.200 MHz | 2-26 MHz | DESCRIBE: |
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| 5. RDF DATA (Complete if Facility has RDF Capability) | 6. ANTENNA INFORMATION (Fixed Land Only) | | | |
|--|--|-----------|------------------|---|
| MANUFACTURER: _____ MODEL NO.: _____ BASIC TYPE: MANUAL AUTOMATIC DESIGN TYPE: ROTATABLE DIRECTIONAL ANTENNA DOPPLER OTHER DESCRIBE: _____ BEARING DISPLAY: AUDIBLE VISUAL | MAKE/MODEL OR GENERIC TYPE | GAIN (db) | FREQ RANGE (MHz) | HEIGHT ABOVE GROUND LEVEL (METERS) SEA LEVEL (METERS) |

| 7. ENTER LATITUDE/LONGITUDE OF FIXED LAND ANTENNA (DEGs, MINs, Tenths) | 8. AUXILIARY RADIO FACILITY CALLSIGN |
|--|--------------------------------------|
| LAT. _____ LONG. _____ | |
| 9. FACILITY AVAILABILITY All Weeknights Weekends | |

SECTION III INSPECTOR'S ENDORSEMENT AND RADIO FACILITY CHECK LIST - Completed by inspector

| | | | | | | | |
|---|--|----------|----------|----------|--|--|--|
| 1. Radio log adequate 2. Antenna Installation: good condition, properly oriented | 3. Adequate check made on available frequencies 4. RDF meets criteria of COMDTINST M16798.3 | | | | | | |
| INSP DATE _____ Inspector's Member ID <input style="width:100px;" type="text"/> | Inspector's Unit <input style="width:100px;" type="text"/> | | | | | | |
| <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%; border: 1px solid black;">District</td> <td style="width:33%; border: 1px solid black;">Division</td> <td style="width:33%; border: 1px solid black;">Flotilla</td> </tr> <tr> <td style="border: 1px solid black;"> </td> <td style="border: 1px solid black;"> </td> <td style="border: 1px solid black;"> </td> </tr> </table> | | District | Division | Flotilla | | | |
| District | Division | Flotilla | | | | | |
| | | | | | | | |
| _____ Inspector's Name | _____ Inspector's Signature | | | | | | |

SECTION IV OWNER STATEMENT, UNIT AND SIGNATURE - Completed by owner

| | | | | | | | |
|--|---|----------|----------|----------|--|--|--|
| I have knowledge of the findings of the inspector as set forth above and agree to notify the Director of any changes. This Facility is offered for use and will be operated in accordance with current Coast Guard instructions. | <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%; border: 1px solid black;">District</td> <td style="width:33%; border: 1px solid black;">Division</td> <td style="width:33%; border: 1px solid black;">Flotilla</td> </tr> <tr> <td style="border: 1px solid black;"> </td> <td style="border: 1px solid black;"> </td> <td style="border: 1px solid black;"> </td> </tr> </table> | District | Division | Flotilla | | | |
| District | Division | Flotilla | | | | | |
| | | | | | | | |
| SIGNATURE OF OWNER _____ | DATE SIGNED _____ | | | | | | |

SECTION V ACCEPTANCE - Completed by DIRAUX

| | | |
|---|-------------------|---------------|
| THIS USCG AUXILIARY FACILITY IS ACCEPTED FOR USE FOR THREE (3) YEARS | | |
| SIGNATURE OF DIRECTOR _____ | DATE SIGNED _____ | EXPIRES _____ |

Previous Edition is obsolete

GENERAL

1. This form is used to report a Radio Facility Inspection and Offer for Use. This form is also used to report changes in the status of an authorized facility. Radio facility inspections are valid for a period of three years.
2. **TYPE OF REPORT** — Check block to indicate initial, reinspection, or change report.

SECTION I — MEMBER DATA

1. **MEMBER NUMBER** — Enter your seven digit Auxiliary member ID number.
2. **LAST NAME** — Enter your last name.
3. **FIRST NAME AND INITIAL** — Enter your first name and initial.
4. **FACILITY IDENTIFICATION NUMBER** — Enter the facility status & ID number if known; otherwise leave blank for entry by the Director.
5. **FAC. INSPECTION DATE** — Enter month, day and year of inspection. (July 4, 2003 = 070403)
6. **PREVIOUS FACILITY ID NUMBER** — Enter old ID number ONLY if this facility replaces one currently authorized.
7. **PERCENT OF OWNERSHIP** — Indicate your percent of ownership. If less than 100% (i.e., multiple ownership), then submit the information required for Multiple Ownership (see sample in Appendix D in Operations Manual) with CG-2736A. If owned by a corporation, omit owner's member number and name, then insert the word "CORP" in the member ID space and the name of the corporation in the last name space. Also, submit information required for Corporate-owned Facility and the Corporate Resolution (see sample in Appendices B and C in the Operations Policy Manual).
8. **DESCRIPTION OF STATION LOCATION** — Indicate type of property where the station is housed (i.e., truck, car, house, marina, yacht club, trailer, etc.) If transportable, enter "Transportable Facility."
9. **STREET ADDRESS OF STATION** — Indicate address. If transportable, enter "Transportable Facility."
10. **NAME/ADDRESS OF PROPERTY OWNER WHERE STATION LOCATED** — If same as above, check box; otherwise, indicate name and address. If transportable, enter "Transportable Facility."

SECTION II — RADIO FACILITY DATA

1. **TYPE STATION** — Check appropriate box. (Check only one box.)
2. **TRANSMITTER/TRANSCIVER** — Enter make, model and output power of equipment used. ADDITIONAL EQUIPMENT (scanners, etc., especially in LAND MOBILES) may be entered in this area.
3. **GOVERNMENT FREQUENCIES AVAILABLE** — Check those available. If not listed, enter in blank space. For VHF-FM marine transceivers with all channels, check "ALL 156-158 MHz."
4. **EMERGENCY POWER AVAILABLE** — Describe emergency power (e.g., generator -300 watt, 1 kw, 5 kw; battery; etc.)
5. **RADIO DIRECTION FINDING DATA** — Complete this section if the facility has RDF capabilities. Conduct the required tests, enter the test results below and forward this page with the completed inspection report.

| | |
|--|-------------------------------------|
| A. Operation Test Results: (Minimum of two LOPs obtained). | |
| #1 Station used _____ | Observed LOP _____ Actual LOP _____ |
| #2 Station used _____ | Observed LOP _____ Actual LOP _____ |
| #3 Station used _____ | Observed LOP _____ Actual LOP _____ |
| B. Estimated usable range _____ NM. | |
| C. Total time to obtain bearing _____ Seconds | YOUR MEMBER ID NUMBER _____ |
| D. Repeatability of bearing, within _____. | |

6. **ANTENNA INFORMATION** — Complete for Fixed Land Facilities Only. Enter antenna make (Antenna Specialists, Shakespeare, etc.) and model number or generic type (dipole, yagi, etc.). Enter the rated gain in decibels relative to an isotropic antenna (dBi) and the frequency range of the antenna (2-30 MHz, 156-158 MHz, etc.). Enter two heights; above ground level which includes all supporting structures like buildings, masts, etc.; and above sea level which is the first height plus the height of local area above sea level. Enter in meters (3.28 ft = 1 meter).
7. **ENTER LATITUDE AND LONGITUDE OF FIXED LAND ANTENNA** (use degrees, minutes, and tenths)
8. **AUXILIARY RADIO FACILITY CALL SIGN** — Enter assigned Auxiliary call sign.
9. **FACILITY AVAILABILITY** — Check applicable box to indicate Anytime (All), Weeknights or Weekends.

SECTION III — INSPECTOR'S ENDORSEMENT AND RADIO FACILITY CHECK

10. **INSPECTOR INFORMATION** - Enter INSPECTOR's seven digit member ID number, and name. Inspector must complete Section II, number 7, and sign and date the form. Enter INSPECTOR's District/Division/Flotilla number.

SECTION IV — OWNER'S MAILING ADDRESS, STATEMENT, OFFER FOR USE & UNIT

1. Enter Owner's mailing address. Owner must sign and date the form to indicate information is correct (notify Director of any changes), the facility is offered for use, and it will be operated per current directives. The primary changes that must be reported are changes in frequencies available, antenna height, station location, or call sign. Enter District/Division/Flotilla to which facility is associated.

SECTION V — ACCEPTANCE BY DIRECTOR

1. This section will be completed by the Director who will write in the expiration date and then sign and date the form.