

COAST STATIONS, communicating with ships in the water area Northern Sea Route

1. Federal State Unitary Enterprise "Main Center for Communications and Satellite Systems"

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| Call Sign ID | Working mode | Responds and transmits at a frequency (kHz) | Listening at a frequency (kHz) | Working time (MSK) | Operating procedure and content |
|---|-------------------------------|---|---|--|--|
| 1 | 2 | 3 | 4 | 5 | 6 |
| Moscow-Radio | J3E | 8731,0 13077,0 17257,0 22714,0 | 8207,0 12230,0 16375,0 22018,0 | 08.00-20.00 08.00-20.00 HX* HX | Outside of the specified time, the channels operate at the request of the courts |
| 3701 UAT | F1B | 6327,5 8431,5 12599,5 12627,5 16813,0 16881,0 22407,5 | 6281,5 8391,5 12497,5 12525,5 16689,5 16763,0 22315,5 | HX H24 H24 HX HX HX HX | Working channels are indicated in the TFC-LIST every odd hour Moscow time |
| 492500250 TAKE 492500250 TAKE 730** | INM-C LES-17 LES-04 | | | H24 | For further forwarding to FAX, E-mail, AT/Telex, telegraph and postal addresses |

Notes: Schedule of the Federal State Unitary Enterprise "Main Center for Communications and Satellite Systems" as of May 1, 2017.

* (HX) - time is set by mutual agreement.

** (730) - Short code when working through BES Eik, Nudol.

2. Coastal stations in the waters of the NSR

| Coast station name | Call sign Class of emission | Coast station operating frequencies (kHz)* | Ship station operating frequencies (kHz) | Call monitoring time and frequency (MSK) | Notes |
|--------------------|------------------------------------|--|--|--|---------------------------------|
| Anderma | RSV-6 | | | H24 2182 | radiotelephone observation only |
| Arkhangelsk VTS | Arkhangelsk Radio 17 16K0F3E | 156700 (14CH VHF) | 156700 | H24 | Routine and calling |
| CS Arkhangelsk | Arkhangelsk | 156800 | 156800 | H24 | VHF radio- |

| | | | | | |
|--|-----------------------------------|-------------------------|-----------------------------------|-------------|---|
| sea area A1 GMDSS | Radio 1 16K0F3E | (16CH VHF) | | | telephony / distress, urgency, safety and calling: 16; VHF DSC / distress, urgency, safety and calling: 70 |
| | 002734414 16K0G2B | 156525 (70CH VHF) | 156525 | | |
| CS Arkhangelsk sea area A2 GMDSS | Arkhangelsk Radio 2 2K70H3E | 2182 | 2182 | H24 | MF radio- telephony / distress, urgency, safety and calling: Tx/Rx 2182 kHz; MF DSC / distress, urgency, safety and calling: Tx/Rx 2187,5 kHz |
| | 002734414 304HF1B | 2187.5 | 2187.5 | | |
| Sabetta VTS | Sabetta traffic 16K0F3E | 156700 (14CH VHF) | 156700 | H24 | Routine and calling |
| CS Sabetta sea area A1 GMDSS | Sabetta Radio 1 16K0F3E | 156800 (16CH VHF) | 156800 | H24 | VHF radio- telephony / distress, urgency, safety and calling: 16 (24 h); VHF DSC / distress, urgency, safety and calling: 70 (24 h); |
| | 002731197 16K0G2B | 156525 (70CH VHF) | 156525 | | |
| CS Sabetta sea area A2 GMDSS | Sabetta Radio 2 2K70H3E | 2182 | 2182 | H24 | MF radio- telephony / distress, urgency, safety and calling:: Tx/Rx 2182 kHz; MF DSC / distress, urgency, safety and calling: Tx/Rx 2187,5 kHz; |
| | 002731197 304HF1B | 2187.5 | 2187.5 | | |
| Dixon | DRO | | | H24 2182 | radiotelephone observation only |
| Dudinka | RYVB | 425/428 | 2310 | 0500-1300 | |
| Khatanga | WGHS | 441 | 2310 in radiotelephone mode | 0300-1500 | |
| | Khatanga-radio J3E | 2310 | | 0300-1500 | |
| Tiksi (JSC "LORP") | Tiksi-2 J3E | 4351 | 4015 | H24 | |
| Yakutsk (JSC "LORP") | Yakutsk J3E | 4375 | 4255 | H24 | |
| | Yakutsk J3E | 6370 | 6225 | H24 | |
| | Yakutsk J3E | 8719 | 8195 | H24 | |
| Nizhneyansk FGU "Lenskoye GBUVPiS" | Nizhneyansk -1 J3E | 4235 | 4180 | 0100-1000 | |

| | | | | | |
|--------------------------------------|------------------------|------|------|-----|--|
| Yakutsk FGU "Lenskoye GBUVPiS" | Zhatai-1 | 6510 | 6209 | H24 | |
| | J3E Zhatai-1 J3E | 8707 | 8158 | H24 | |

Notes:

1. Communication with ships by coastal radio stations is carried out according to the schedule, in accordance with contractual relations with shipowners.

2. On ships of mixed (river-sea) navigation of LORP OJSC, radio watch is established at a frequency of 6230 kHz (J3E) with one radio operator at the following times: 0200-0500, 0630-0930, 1200-1400 (Moscow time).

The icebreakers "Kapitan Babichev", "Kapitan Borodkin" keep radio watch H24 at the indicated frequencies.

3. Arkhangelsk carries out round-the-clock surveillance: in the radiotelephony mode at a frequency of 2182 kHz, the call sign is "Arkhangelsk-radio-SKC".

4. The radio station "Zhatai-1" until 0700 transmits circular messages on behalf of the Basin State Administration for Inland Water Transport (BOGU), on behalf of the North-Eastern Department of State Maritime and River Supervision of the Federal Service for Supervision in the Sphere of Transport (GOSMORRECHNADZOR) and on behalf of the captain of the port of Yakutsk.

5. The radio station "Zhatai-1" receives official correspondence around the clock to the addresses of BOGU, GOSMORICHNADZOR.