

GENERAL DYNAMICS

Request For Quote Form

| | |
|---|--|
| Organization Name* | Date |
| Name or Point of Contact* | Email address* |
| Phone Numbers* Cell Work Fax | |
| Mailing Address* | Billing Address* (If different) |

Mobile Satellite Services – Services and Equipment

Iridium Services

- ☐ Pre Paid Airtime
- ☐ Post Paid Airtime
- ☐ SIM Card
- ☐ Short Burst Data (SBD)
- ☐ RUDICS

Iridium Equipment

- ☐ 9505A Satellite Phone (Made in USA)
- ☐ Iridium Secure Module (available to US Government only)
- ☐ 9575 Satellite Phone (GSA Compliant, Made in Singapore)
- ☐ 9555 Satellite Phone (Made in Malaysia)
- ☐ Fly Away Kit
- ☐ Accessories
- ☐ Chargers and Adapters
- ☐ Batteries
- ☐ Antennas and Cables
- ☐ Modems and Accessories
- ☐ Shout NANO

Complete all fields with an *

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Fixed Satellite Services

| Operational service location, date and time* | | | | |
|---|--|--|--------------------------------|---------|
| Location* | Latitude | Longitude | or | |
| Address | City | State | ZIP | Country |
| | <input type="checkbox"/> CONUS(Continental U.S.) | | <input type="checkbox"/> Other | |
| Name of person on-site conducting the session* | | | | |
| Cell phone number for this on-site person* | | | | |
| <p>Instructions on how to complete the Airtime Service Session: <i>List your date(s) and time of use. Time MUST be noted in EST (Eastern Standard Time).</i> <i>Examples:</i> <i>Midnight February 2nd, 2009 to midnight March 5th, 2009, 24 hours a day</i> OR <i>02/02/09, 24 hours a day (start and stop time is midnight)</i> <i>02/03/09, 24 hours a day (start and stop time is midnight)</i> OR <i>02/02/09, 7am to 2pm EST OR 02/03/09, 9am to 6pm EST OR 02/06/09, 7am to 8pm EST</i></p> | | | | |
| List your date(s) and time of use here, in EST. * Follow the format of the examples above. | | | | |
| Transmit/Receive band* <input type="checkbox"/> C <input type="checkbox"/> Ka <input type="checkbox"/> Ku <input type="checkbox"/> X <input type="checkbox"/> Cross Strapping | | Uplink / DownLink <input type="checkbox"/> Simplex (shared up/down link) <input type="checkbox"/> Duplex (separate up and down links) | | |
| Block Up Converter (BUC) Size* <input type="checkbox"/> 2 Watts <input type="checkbox"/> 4 watts <input type="checkbox"/> 8 watts <input type="checkbox"/> other | | Do you own an uplink license? <input type="checkbox"/> Yes <input type="checkbox"/> No FCC Uplink license is the responsibility of the customer. | | |
| Bandwidth Requirement C Band Ku Band <input type="checkbox"/> 3.0 MHz <input type="checkbox"/> 3.0 MHz <input type="checkbox"/> 4.5 MHz <input type="checkbox"/> 4.5 MHz <input type="checkbox"/> 5.5 MHz <input type="checkbox"/> 5.5 MHz <input type="checkbox"/> 6.0 MHz <input type="checkbox"/> 6.0 MHz <input type="checkbox"/> 7.0 MHz <input type="checkbox"/> 7.0 MHz <input type="checkbox"/> 9.0 MHz <input type="checkbox"/> 9.0 MHz <input type="checkbox"/> 18 MHz <input type="checkbox"/> 18 MHz <input type="checkbox"/> Analog 36 MHz <input type="checkbox"/> Analog 36 MHz <input type="checkbox"/> Other <input type="checkbox"/> Pre-emptible (not guaranteed) <input type="checkbox"/> Non pre-emptible (guaranteed availability) | | List any transponder or downlink polarity if required (e.g. vertical/horizontal or right/left circular) | | |
| | | Transportable or fixed site location <input type="checkbox"/> Transportable (Auto Deploy) <input type="checkbox"/> Fixed | | |
| | | Antenna Locations (Lat/Long)* Location 1 Lat Long Location 2 Lat Long | | |
| | | Managed network <input type="checkbox"/> Government managed <input type="checkbox"/> Commercially managed | | |
| Data Rate* (in route) <input type="checkbox"/> 1024 Kbps <input type="checkbox"/> 3072 Kbps <input type="checkbox"/> 1536 Kbps <input type="checkbox"/> 4096 Kbps <input type="checkbox"/> 2048 Kbps <input type="checkbox"/> Other | | Data Rate* (out route) <input type="checkbox"/> 1024 Kbps <input type="checkbox"/> 3072 Kbps <input type="checkbox"/> 1536 Kbps <input type="checkbox"/> 4096 Kbps <input type="checkbox"/> 2048 Kbps <input type="checkbox"/> Other | | |
| | | | | |

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|--|--------|---|--|
| Antenna Parameters * (Air-Time Only solutions) | | Desired service feature * | |
| Model No.* | | <input type="checkbox"/> VOIP | <input type="checkbox"/> Streaming Video |
| Size* (Diameter in meters) | | <input type="checkbox"/> File transfer | <input type="checkbox"/> Internet Access/Email |
| <input type="checkbox"/> 1.2m <input type="checkbox"/> 1.8m <input type="checkbox"/> 2.4m <input type="checkbox"/> 4.8m <input type="checkbox"/> Other | | <input type="checkbox"/> Other | Modem Model No.* |
| G/T* (Gain-to-noise-Temperature) | dB/ °K | How many IP addresses are needed? | |
| Brief description of application (include transmission plan)* | | | |
| | | | |
| Type <input type="checkbox"/> TDMA <input type="checkbox"/> SCPC <input type="checkbox"/> CDMA <input type="checkbox"/> DVB-RCS | | | |
| RF-IF <input type="checkbox"/> 52MHz – 88MHz <input type="checkbox"/> 70MHz <input type="checkbox"/> 140MHz <input type="checkbox"/> Other (Intermediate Frequency) | | | |
| Modulation <input type="checkbox"/> BPSK <input type="checkbox"/> QPSK <input type="checkbox"/> 8PSK <input type="checkbox"/> 16PSK <input type="checkbox"/> Other | | | |
| Encoding <input type="checkbox"/> 1/2 <input type="checkbox"/> 3/4 <input type="checkbox"/> 5/6 <input type="checkbox"/> 7/8 <input type="checkbox"/> Reed Solomon <input type="checkbox"/> Convolutional <input type="checkbox"/> Turbo | | | |
| Network type <input type="checkbox"/> H&S <input type="checkbox"/> Mesh <input type="checkbox"/> Gateway <input type="checkbox"/> Star | | | |
| Availability <input type="checkbox"/> 90.9% <input type="checkbox"/> 99.0% <input type="checkbox"/> 99.5% <input type="checkbox"/> 99.9% <input type="checkbox"/> Other | | | |
| Threshold Manufacturer Model Number Corresponding EBNO | | | |
| <p align="center">Once completed, please email to General Dynamics at: Service.Delivery@gd-ms.com</p> | | | |
| <p align="center">THIS SECTION TO BE COMPLETED BY GENERAL DYNAMICS UPON RECEIPT</p> | | | |
| <p align="center">Phone Numbers* Cell Work Fax</p> | | | |
| GD Order #: Carrier: | | Service Type: <input type="checkbox"/> Fixed <input type="checkbox"/> OU | |
| Satellite: | | Transponder: | |