

REQUEST FOR SPACE SEGMENT TO BE USED WITH LAND-BASED SES TERMINALS

The Federal Communications Commission (FCC) requires Comsat World Systems Division to obtain authorization for providing space segment to be used in providing services via land-based ship earth station terminals. The FCC will authorize Comsat to provide space segment for such services only under certain conditions. The FCC will approve temporary limited use of such stations only where no other means of communications are available such as in the case of emergency situations resulting from disasters or where these terminals are the only adequate means of meeting urgent communications requirements in remote locations. In order to enable us to obtain FCC authorization, the following information is required.

Applicant: United Engineers & Constructors Inc.

Brief description of applicant's business: Provide engineering and material procurement services through US Agency for International Development to Mongolian Fuel and Energy Ministry, UlaanBaatar, Mongolia.

Ultimate user of terminal: UlaanBaatar, Mongolia

Who will operate the terminal?: Authorized Personnel in country

Where will the terminal be operated? Both US and Mongolia

Explain the services for which the terminal will be used and why no other means of communications are available:

Our intended use for this Navcom Portable Satcom Terminal is to establish satellite communication between UE&C Boston office and UE&C field office in Ulaan Bataar Mongolia whenever required, using INMARSAT system for our business operations in country. With a thirteen (13) hour time difference between Mongolia and Boston, MA, USA, we need this system to make timely telephone calls and send FAX messages on an as needed basis. The existing phone system is primitive and severely slow for availability and it is not unusual to have to wait up to 16 hours to make a connection using.

What is the required timeframe for use of the terminal for this service? 2 year minimum

Have you obtained authorization from the FCC (commercial applicants) or NTIA (USG applicants) for ground segment use of the terminal? Please provide authorization date or date the authorization request was submitted. in process 10/15/92

****(NOTE) - Customers are to be informed that they are responsible for filing with the FCC' Office of Engineering Technology an experimental license form (Form 442) which is the procedure the FCC follows for these TAs. This applies to all Land-Based terminals for domestic (U.S.) only.**