

(505) 292-7509
FAX (505) 299-4253



VAL - COMM, Inc.
Sales - Service - Design Concepts
RF Communications RF Links - Business
Two Way Radios Telemetry Systems
Specialized Cellular

249 Muriel N.E.
Albuquerque, NM
87123

November 8, 1993

To: Comsat Mobile Communications
Communications Satellite Group
22300 Comsat Drive
Clarksburg, MD 20817
Attn: Whitt Hardnett
Commissioning Coordinator

Subj: Inmarsat Use

Dear Mr. Hardnett,

Val-Comm, Inc. is conducting an experiment to determine the feasibility of using Standard-C terminals to relay pertinent data to a central point via Inmarsat for analysis. The tests will be conducted throughout the contiguous 48 states. All of the tests will be conducted at remote locations where conventional telecommunications are nonexistent. I have included copies of the Inmarsat-C commissioning application and copies of F.C.C. forms 155 and 442 for your records. Please don't hesitate to call if you have any questions. Your assistance is greatly appreciated.

Sincerely,

Paul N Rael
President

Inmarsat-C Land Mobile Earth Station Commissioning Application Form


Inmarsat

Maritime users should use a maritime application form

Please type or use BLOCK CAPT. A.L.S. Forward to your national routing organization.

Explanatory notes are provided to assist you.

C. Use only

No:

L. No:

Country:

SECTION A. APPLICATION DATA

Routing organization COMSAT

Country (of registration) USA

SECTION B. INSTALLATION DETAILS

Complete only one of the following 3 parts. Please tick the appropriate boxes.

• Part 1. Fixed installations.

If the installation is at a fixed location please complete:

Location name: _____

Country: _____

Usage (please tick)

☐ Attended

☐ Unattended

Will it be part of a fixed group? ☐ Yes

☐ No

• Part 2. Use on a vehicle.

If the installation is on a vehicle please complete:

Vehicle registration: _____

Country of vehicle registration _____

• Part 3. Use as a portable or transportable.

If the installation is portable or transportable, please tick:

☒ Portable

☐ Transportable

Will it be used internationally? ☒ Yes

☐ No

SECTION C. USER INFORMATION

Please tick only one appropriate box in each column.

Type of use or vehicle:

- ☐ Remote data collection/control
- ☐ Business/office communications
- ☐ Truck > 10L
- ☐ Truck < 10L
- ☐ Coach/bus
- ☐ Car
- ☐ Rail operations
- ☐ Rail passenger use
- ☐ Inland waterways
- ☒ Other

Industry:

- ☐ Transport/distribution
- ☐ Media
- ☒ Telecommunications
- ☐ Financial sector
- ☐ Government
- ☐ Lease/hire
- ☐ Natural resource management
- ☐ Construction/Mining
- ☐ Police/fire/ambulance
- ☐ Fuel/power industries
- ☐ Disaster relief
- ☐ Other

Env:

Ind:

SECTION D. APPLICANT DETAILS

App:

Name: VAL-COMM, INC.

Address: 249 MURIEL NE

ALBUQUERQUE, NM 87123

ATTN: PAUL N. RAEI

Post/zip: 87123

Tel: (505) 292-7509 Fax: (505) 299-4253

Tlx:

SECTION E. EQUIPMENT DETAILS

The following information is essential. Ensure it is correct as errors could delay the processing of your application. If this application is for more than one terminal, please complete the last page.

Mfr:

Manufacturer: TRIMBLE

Model: TN1 7002

Serial number: 0080002777

DMN:

Four letters desired in telex answer back: VCIG

Do you have a high-gain antenna?

☐ No☒ Yes

Date terminal purchased: 9-93

If privacy is required please tick

☒

Software revision number:

SECTION F. OWNER/LICENSEE DETAILS

Owner:

Owner (if different from applicant):

Name: N/A

Address:

Post/zip:

Tel:

Fax:

Tlx:

Licensee:

Land mobile earth station licensee
(or indicate if same as applicant or owner):

Name: SAME AS ABOVE

Address:

Post/zip:

Tel:

Fax:

Tlx:

SECTION G. BILLING DATA

After satisfactory attempts have been made to resolve issues delaying payment for telecommunication services, LLS operators have the right to suspend service to land mobile earth station users due to non-payment of invoices. Services will be reinstated only after a payment is received in full or an agreement is reached between the two parties.

AAIC:

• **Part 1. Mandatory ITU Accounting Authority**

AAIC code (if known): _____

Name: _____

Address: _____

Post/zip: _____

Tel: _____

Fax: _____

Tlx: _____

• **Part 2. Other billing options (if permitted by the routing organization and LES operator)**

BE:

2.1 Billing entity code (if known): _____

Name: VAL-COM, INCAddress: 249 MURIEL NEALBUQUERQUE, NM 87123

Post/zip: 87123Tel: (505) 292-7509Fax: (505) 299-4253

Tlx: _____

• **Part 2.2 Credit/charge card:**

Card type: (e.g. Amex, Visa e.t.c.) _____ Expiry date: _____

Card number: _____

Name (on card): _____

CERTIFICATION AND AGREEMENT

The applicant agrees to comply with the attached terms and conditions for the utilization of the Inmarsat space segment by the land mobile earth station (LMES) described in this application, and the Routing Organization agrees, pursuant to Article XIV(3) of the Inmarsat Operating Agreement, to be responsible to Inmarsat for such compliance by the LMES.

Applicant Name: PAUL N. RAEISignature: Paul N. RaeiDate: 11-09-93

R.O. Rep. Name: _____

Signature: _____

Date: _____

For applications covering groups of mobile earth stations

This section may only be used if the billing arrangements and ownership details in the case of each mobile earth station are identical.

It is important that this information is given exactly as indicated on the equipment. Any differences will delay processing of this application.

1.1	Manufacturer	COMBLE	2.1	Manufacturer	
1.2	Model Name	XY	2.2	Model Name	
1.3	Unit serial No.	0080002777	2.3	Unit serial No.	
1.4	Four letters desired in telex answerback	VCIG	2.4	Four letters desired in telex answerback	
1.5	Inmarsat Mobile Identity Number		2.5	Inmarsat Mobile Identity Number	
3.1	Manufacturer		4.1	Manufacturer	
3.2	Model Name		4.2	Model Name	
3.3	Unit serial No.		4.3	Unit serial No.	
3.4	Four letters desired in telex answerback		4.4	Four letters desired in telex answerback	
3.5	Inmarsat Mobile Identity Number		4.5	Inmarsat Mobile Identity Number	
5.1	Manufacturer		6.1	Manufacturer	
5.2	Model Name		6.2	Model Name	
5.3	Unit serial No.		6.3	Unit serial No.	
5.4	Four letters desired in telex answerback		6.4	Four letters desired in telex answerback	
5.5	Inmarsat Mobile Identity Number		6.5	Inmarsat Mobile Identity Number	
7.1	Manufacturer		8.1	Manufacturer	
7.2	Model Name		8.2	Model Name	
7.3	Unit serial No.		8.3	Unit serial No.	
7.4	Four letters desired in telex answerback		8.4	Four letters desired in telex answerback	
7.5	Inmarsat Mobile Identity Number		8.5	Inmarsat Mobile Identity Number	
9.1	Manufacturer		10.1	Manufacturer	
9.2	Model Name		10.2	Model Name	
9.3	Unit serial No.		10.3	Unit serial No.	
9.4	Four letters desired in telex answerback		10.4	Four letters desired in telex answerback	
9.5	Inmarsat Mobile Identity Number		10.5	Inmarsat Mobile Identity Number	
11.1	Manufacturer		12.1	Manufacturer	
11.2	Model Name		12.2	Model Name	
11.3	Unit serial No.		12.3	Unit serial No.	
11.4	Four letters desired in telex answerback		12.4	Four letters desired in telex answerback	
11.5	Inmarsat Mobile Identity Number		12.5	Inmarsat Mobile Identity Number	