

8 No-223

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

No. 99/Tele/TN/6

New Delhi,
Dated: 21.5.09

The General Manager,
Northern Railway,
Baroda House,
New Delhi.

Sub: Use of satellite phones.
Ref. N.Rly.'s letter no. 580-Sig/1/Inmarsat system/L
dated 20.4.09.

Northern Railway vide above referred letter has approached Railway Board for issuing suitable directions whether the satellite phones shall continue to be used for establishing communication from accident site or not.

2. Matter has been examined. In absence of alternate reliable means of communication for establishing communication from the site of disaster, change in Board's policy guidelines on satellite phones is not considered necessary for the present. Once alternate means of communication like VSAT terminals are provided in ARTs change in policy will be considered and zonal railways will be advised to suitably.

(R.C. Adwal) 21/5/09
Exec. Director (Telecom)
E-mail: edtd@rb.railnet.gov.in
FAX: 030-44198

एडिट स्टार्ट
अब्/1/DK
22/05

9

Stamp box containing text in Hindi and English, including fields for Signature and Date of Issue.

TA/tele

pl. discuss.

ab
17/5/09

NORTHERN RAILWAY

001

SN-232

Headquarters Office
Baroda House
New Delhi

No:580-Sig/1/Inmarsat System/L

Dated:20/4/2009.

Director/Telecom
Ministry of Railways
Railway Board
Rail Bhawan
New Delhi.

Sub: Renewal of AMC for 13 nos. Satellite phone and one Voyager Antenna.

Northern Railway is having 13 nos. of Satellite phones (Mini M Terminal) and one Voyager satellite phone with Antenna and power unit supplied by M/s. Nera Telecommunications India Pvt. Ltd. These satellite phones have been purchased on various instructions issued from Board from time to time (Letter No.99/Tele/TN/6 dated 16-12-2002 & 95/Tele/MW/6/Vol.II dated 5-7-2004 etc). These satellite phones are used in case of Passenger Train accidents for establishing communication from accident site. The annual maintenance contract of these satellite phones is being entered into with OEM (M/s. Nera Telecommunications India Pvt. Ltd.). Since, the charges for AMC is to be paid to OEM in advance, the case was put to AGM for sanction after HQ Finance vetting.

AGM has remarked "most of the staff has been provided with CUG phones and, therefore, communication has considerably improved covering almost all remote areas also. The need to operate Satellite phones should come down. The existing system can be maintained in-house."

It is pointed out that it is difficult to eliminate the use of satellite phones as these are very useful at the time of accident/disaster where even mobile phones do not work efficiently due to non-availability of system network at site. Even in case of major disaster the mobile network is either choked or goes out of service.

The satellite phones can not maintained in-house due to non-availability of testing jig and spare parts in open market. Moreover, the staff is not trained to deal with this kind of sophisticated technology.

In view of AGM's comments, it is requested that Board may issued suitable guidelines whether the Satellite phones shall continue to be used from accident site for not. It is also indicated that it is not possible to undertake repair/maintain these satellite phones in-house.

(Sanjay Düngrakoti)
Chief Communication Engineer.

50/Tele
PA. put up.
27/03/09
22/4/09

S No-178

CONFIDENTIAL

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

No. 99/Tele/TN/6

New Delhi,
Dated: 18.5.05

General Managers,
All Indian Railways.

Sub: Use of Satellite Phones during emergency.

About 170 Nos. of Inmarsat Satellite phones are in use on IR i.e. 2 numbers on each Division and 2 numbers in the Zonal HQrs. for communication during emergencies like accidents etc. Inmarsat is in the process of upgrading their services to the 4th generation satellite from 19th May'05, which would require all the users registered with VSNL to be routed through Telenor Gateway NES at Norway to VSNL ILD Gateway at Mumbai temporarily from a period from 19th May'05 to 31st Oct.'05. All communication facilities as available at present shall continue to be available during this period as well. However, regular periodical testing of these satellite phones may please be ensured during this period and non-availability of service, if any, should be brought to the notice of VSNL under intimation to this office.

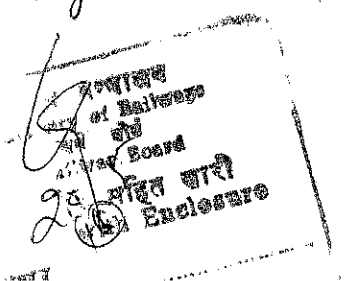
In a meeting taken by Member (Production), Telecom Commission & Ex.-Officio Secretary to Govt. of India on 17.5.05 on the above subject it was advised that susceptibility of interception of Inmarsat calls at foreign end cannot be ruled out and therefore the secrecy of the information exchanged by the Inmarsat Terminals may not be as secured as in the present arrangement. Restraint, therefore, would require to be exercised for communication of any classified information while using these satellite phones upto 31st Oct'05.

Please acknowledge the receipt.

[Signature] 18-5-05

(Kapil Dev Sharma)
Exec. Director (Telecom Dev.)
Railway Board

SO/tele Pl-get-it issued properly. o/c
[Signature]



SNo-157

Government of India
Ministry of Railways
(Railway Board)

No. 99/Tele/TN/6

New Delhi, dated 24.6.2004.

General Managers (S&T)
All Indian Railways

Managing Director,
Konkan Railway Corporation Ltd.
Navi Mumbai.

Sub:- High Level Committee's Report on Disaster Management -
Provision of one PC along with high speed Satellite Modem (for
Internet connectivity) - Recommendation No. 99.

Ref:- Board's letter of even no. dt. 14.10.2003. SNo-138

Kindly refer to Board's letter mentioned above, wherein directives for provision of one PC along with High speed Satellite Modem, towards implementation of Recommendation No. 99 of the High Level Committee's Report on Disaster Management, were issued.

Handwritten notes: 25.6.04, 25.6.04, 25.6.04

2. In this regard, it may be noted that the system proposed to be adopted towards implementation of the recommendation, requires integration of various components i.e. High speed Satellite Modem (INMARSAT), Multiplexer, PC (Laptop), VOIP equipment etc., and has been developed / being implemented for the first time on Indian Railways. Accordingly, it is advised that before finalizing procurement of any system, a demonstration of the product may be taken towards ensuring / having confidence on satisfactory working of the system as envisaged in recommendations of the High Level Committee's report and directives issued for implementation.

4. Necessary action may please be taken accordingly, under advice to this office.


(Yog Raj) 24/6
Director/Tele

Copy for information to: -

Country Head, Inmarsat Limited, India Liason Office - w.r.t letter No. IPOND/Railways/2003 dt.11/9/2003. (Kind Attn : Sh. Ashok Bharti)

Copy:- 2004/Tele (AR)

Handwritten number: 6016

RB Tele 12/2003

**Government of India
Ministry of Railways
(Railway Board)**

No.99/Tele/TN/6

New Delhi, dated /4.10.2003.

**General Managers,
All Indian Railways.
Metro Railway, Kolkata.**

**Managing Director,
Konkan Railway Corporation Ltd.**

**Sub: - Provision of one PC along with High speed Satellite modem
(for Internet Connectivity).**

**Ref: The High level Committee's report on 'Disaster Management'
over Indian Railways - Recommendation No.'99'**

1. Ministry of Railways have decided that one PC along with High speed Satellite Modem, for Internet connectivity, be provided in each Division for use of Divisional ARTs on Indian Railways. The system should also include facility of phone for stranded passengers through VOIP.

2. Information/details received from M/s INMARSAT for a high speed (144 Kbps) Satellite Modem based Integrated System with facility for Internet connectivity and multiple simultaneous phone facility (upto 4 calls) is enclosed for your information, guidance and necessary action.

3. The VOIP equipment, connected to the Railnet server, will have to be provided at 4 Zonal Railway Headquarters viz: Northern (Railway Board), Western, Eastern & Southern Railways, where Broadband (2 Mbps) Internet connectivity through Railnet is available. Each of the VOIP equipment should be provided with three (3) nos. BSNL/MTNL telephones and one (1) no. Railway phone, all with STD facility. Details of these numbers should be informed to this office for circulation to other Railways.

Expenditure incurred for providing the system may be charged to Revenue Grant of the Railway.

5. Necessary action should be initiated immediately under advice to this office and ensure that the above directives are complied with, latest by 31.12.2003.*

6. This issues with concurrence of Finance Directorate of Ministry of Railways.

DA/- As above


(Yog Raj) 2/10
Director/Tele

Cont./

1. The FA&CAOs, All Indian Railways.
2. The DAI/Railways (46 spare copies).

13/11/03
For Financial Commissioner/Railways

Copy to: Safety, F(X)II & Budget Branches of Railway Board.


(Yog Raj)
Director/Tele

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

S No-110

No. 99/Tele/TN/6

New Delhi, dated : 16.12.2002

General Manager,
All Indian Railways.

Sub.: Provision of communication facilities at accident sites.

Ref. : Board's letters No. 87/W3/Tele/TN/23 dated 6/8/99, 24/11/99
& 6/10/2000

Vide above, directives were issued to procure satellite phones, one for each zonal and divisional headquarters so as to provide effective and immediate communication in case of emergencies.

- Board have now decided that, in addition to above, one additional satellite telephone may be procured and provided at each zonal and divisional headquarters.
- You are requested to take necessary action under advice to this office.
- This issues with the concurrence of Finance Directorate of Ministry of Railways.
- Please acknowledge receipt.

Issue through
FAX pl.
16/12

Akhil Agrawal

(Akhil Agrawal)
Executive Director (Telecom Dev.)
Railway Board.

No. 99/Tele/TN/6

New Delhi, dated : 16.12.2002

1. The FA & CAO, All Indian Railways.
2. The Principal Director of Audit, All Indian Railways

For Financial Commissioner/Railways

Copy to FAX Budget Branches of Railway Board.

RECEIVED
6/12
16/12
2002
Railway Board
New Delhi

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

Stamp Post No. 198
S.N.S.S.

No.87W-3/Tele/TN/23

New Delhi, dated : 24.11.99.

General Manager,
All Indian Railways.

✓ CR, ER, NR, NER, NFR, SR, SCA, SER & WR.

Sub.: Provision of communication facilities - procurement of satellite phones.

Pf. Assal
fca/pc

24-11-99.

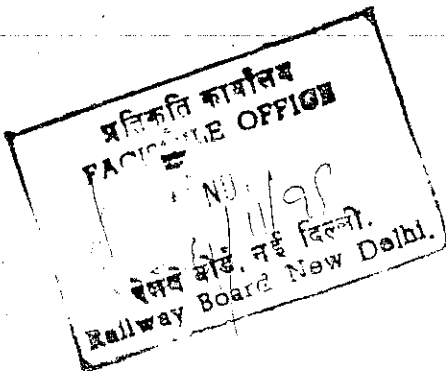
The requirement of satellite phones for communication during emergencies like accidents etc. has been reviewed by the Board and in supersession of para 1 of this office letter of even number dated 06/08/99, Board have decided as under :-

"The demand for IRIDIUM phones may be curtailed restricting it to procurement of one IRIDIUM phone for each Zonal Railway headquarter and each Division respectively."

2. It has also been decided that the satellite phones should be used sparingly and only in case of accidents/disasters as the call charges are very high.
3. The earlier instructions regarding maintenance of logbook for use of satellite phones may continue to be followed.
4. This issues with the concurrence of the Finance Directorate of Ministry of Railways.

Aruni
24/11

o/c (Akhil Agrawal)
Exec. Director, Telecom Dev.,
Railway Board.



24/11/99
o/c

83-2886

BS/...

4/16/89

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 87/W-3/Tele/TN/23

New Delhi, dated, 6.8.99.

DR
SR
FR
JFR
SR
SE
WR

The General Managers,
All Indian Railways.

Sub: Provision of Communication Facilities

It has been decided to liberalise the provision of telecommunication facilities in the Railways. The following steps may please be taken in this regard: -

1. SATELLITE COMMUNICATION

1.1 Class-A Accident Relief Trains and ARME-I's should be provided with one IRIDIUM or equivalent Satellite Phone each. This phone will enable to establish communication from any accident/disaster site to any other place having DOT telephone facility / IRIDIUM phone.

1.2 Each Division and Zonal Railway Headquarter should also have two such phones to be exclusively used for emergency communication in case of disaster/accident. These phones should be made available during such emergencies only to the officers proceeding to the site of accident/disaster.

1.3 Logbook for the use of these telephones should be maintained with the details of use and reviewed periodically by the respective controlling officers.

2. DOT PHONES

2.1 All Branch Officers in the Division may be provided with DOT telephones, both in office and at residence with STD facility having dynamic locking arrangements. Other officers and offices can also be provided with these facilities with the approval of General Manager and the concurrence of FA&CAO.

3. Instructions in force on the number of calls and maintenance of record for utilisation of STD facilities should continue to be followed.

4. This issues with the concurrence of Finance Directorate of the Railway Board.

Akhil Agrawal
(Akhil Agrawal) 06.08.99

Executive Director/Telecom Development
Railway Board

OC

ATS - 22843

No.CHRRC/Misc./2012/1

The undersigned has recently taken charge of the post of Chairman/HRRC and also Secretary of High Power Committee (R&S) dealing with various dimensions of bringing about reforms in Railway working procedures and rules. The work involves inter-ministerial consultations and requires to be updated with current policy initiatives and developments in various other Ministries of Central Government. It also requires one to be abreast with all current events.

Presently, no television set is available in the office of Chairman/HRRC. It is necessary to keep oneself updated with the latest development and policy initiatives as they prove helpful in efficient discharge of policy making functions.

In view of the above, it is requested that arrangements may be made for providing television set with cable connection.

Adviser (IR) is requested to kindly accord administrative approval please.

EDFX is requested to kindly vet the proposal please.

Kashyap

(Vidhu Kashyap)

Chairman/HRRC & Secretary/HPC (R&S)

22.2.2012

Adviser (IR)

EDFX

Dir (Tele)

कैप्टन जयनारायण प्रसाद निषाद
संसद सदस्य (लोक सभा)

- सदस्य, स्थायी समिति
- मानव संसाधन विकास मंत्रालय
- सदस्य, परामर्शदात्री समिति
- इस्पताल मंत्रालय



5, बलदत्तनाराय मेहता लेन,
कस्तूरबा गांधी मार्ग
नई दिल्ली-110001
दूरभाष : 011-23070995
मोबाइल : 9013180088
फैक्स : 011-23782125

क्रमांक सं. ... 2.61/00.A./... 27/01/12

दिनांक ... 23-02-12

प्रिय श्री ए.के. मिश्रा जी,

श्री अजय कुमार, टी.सी.एम., ग्रेड-III, जामतारा, आसनसोल मंडल, पूर्व रेलवे में कार्यरत हैं। इनके स्थानांतरण के लिए मैंने माननीय रेल राज्य मंत्री श्री मुनिषप्पा जी, श्री ए.के. गुप्ता अपर महाप्रबंधक, पूर्व रेलवे और आपको भी पत्र लिखा था। श्री अजय कुमार विधिवत रूप से विभाग में स्थानांतरण के लिए आवेदन कर चुके हैं। इनके स्थानांतरण संबंधी पेपर आसनसोल मंडल में रुका हुआ है। इनकी पत्नी की बीमारी बढ़ती ही जा रही है। इन्होंने अपना स्थानांतरण दानापुर मंडल पूर्व मध्य रेलवे में करने हेतु आवेदन किये हुए हैं।

अतः आपसे आग्रह है कि उक्त संदर्भ में सहानुभूति पूर्वक विचार करते हुए श्री अजय कुमार का स्थानांतरण जामतारा, आसनसोल से दानापुर मंडल, पूर्व मध्य रेलवे में कर दिया जाय ताकि ये अपनी ड्यूटी के साथ-साथ पत्नी की बीमारी का इलाज भी करा सकें।

सधन्यवाद,

भवदीय

श्री ए.के. मिश्रा
अपर सदस्य
दूरसंचार
रेलवे बोर्ड, रेल भवन,
नई दिल्ली

21/02/12
(कैप्टन जय नारायण प्रसाद निषाद) 23/01/12

Dimple

EDITED

24/02/12

23/2