

BHARAT SANCHAR NIGAM LIMITED

QF-105

(A GOVT.OF INDIA ENTERPRISE)
QUALITY ASSURANCE AND INSPECTION CIRCLE
II Floor, Sanchar Complex, WMS Compound
Jayanagar 5th Block, 9th Main, 47th Cross, Bengaluru-560041

IAA No.: CGM (QA&I)/TSEC/NCR/J/IA/23-24/038

Date: 24.08,2023

INFRASTRUCTURE ASSESSMENT ADVICE

1	Name and address of the Manufacturer		M/s Cellcom Teleservices Pvt. Ltd.
			A-52, UPSIDC Industrial Area, Dist. Bulandshahr, Sikandrabad – 202305,
			Uttar Pradesh (West)
2	Reference letter no.		CGM(QA&IC)/TSA/NCR/IA/F-369/022/23-24/4 Dated :30.06.2023
Parantamana			IA Reg No.: NCR/054/23-24 Dated: 30.06.2023
3	Name of the product(s)		40, 30, 20 Meter Towers for Cellular System.
4	Specification No. (with amendments if		TEC Standard no.: TEC 45070:2004
	any)		(Earlier Specification No.: GR/TWR-11/01 DEC 2004)
5	Date of Infrastructure Assessment		04.07.2023, 05.07.2023, 06.07.2023 & 07.07.2023
6	Proposed manufacturing plan (Indigenous/CKD/SKD/HTOT etc.)		Indigenous
7	Collaborations (Foreign) if any		Not Applicable
8	Present status of Manufacturing (on		1 ,
9	the date of visit)		Manufacturing Towers
9	Test infrastructure		
	a.	Inward Goods Inspection (IGI)	Adequate
	b.	Assembly & integration	Adequate
	C.	Final product testing facilities	Adequate
- Anna Carlos Ca	d.	Test jigs	Adequate
10	Repair facility		Not Applicable
11	Manufacturing facility		
	a) Mechanical parts assembly		Adequate
	b) Card/unit level assembly		Not Applicable
12	Production capacity		1728 MT/Month/ 2 Shifts Fabrication/ 3 Shifts of Galvanization
13	Condition if any		Nil
14	Recommendation		Recommended for products at Sl No. 3 with production capacity at Sl. No.
			12 as per specification at Sl. No. 4 above.
15	Remarks, if any		1. Firm shall submit ISO 9001:2015, 14001:2015 & 45001:2018 during BPC.
16	Validity (Five years)		31.08.2028

AGM(TSA)
O/o CGM (QA & INSP), BNG.

Copy to:

- 1) GM (North), QA & Inspection, New Delhi.
- 2) DGM (QA & Inspection), Chandigarh.
- 3) DGM (CG), QA & Inspection, Bengaluru.
- 4) M/s Cellcom Teleservices Pvt. Ltd., A-52 & A-36, UPSIDC Industrial Area, Dist. Bulandshahr, Sikandrabad 202305, Uttar Pradesh (West).
- 5) Concerned file.





BHARAT SANCHAR NIGAM LIMITED

(A GOVT.OF INDIA ENTERPRISE) QUALITY ASSURANCE AND INSPECTION CIRCLE II Floor, Sanchar Complex, WMS Compound Jayanagar 5th Block, 9th Main, 47th Cross, Bengaluru-560041

TECHNICAL SPECIFICATION EVALUATION CERTIFICATE

No. TSEC/NCR/J/TWR-11/01/086.AUG 2023

Date:

25.08.2023

THIS IS TO CERTIFY THAT THE PRODUCT DESCRIBED BELOW CONFORMS TO TEC SPECIFICATION (GR) No. MENTIONED BELOW AND IS APPROVED FOR PROCUREMENT BY BSNL.THIS CERTIFICATE IS ISSUED SUBJECT TO THE TERMS AND CONDITIONS STIPULATED IN THE ANNEXED LETTER.

PRODUCT:

40, 30 & 20 Meter Tower for Cellular Systems

MODEL No.: GR/TWR-11-1.DEC 2004

SPECIFICATION NO.:

TEC Standard No.: TEC 45070:2004

SOFTWARE VERSION:

Nil

Earlier Specification no.:

GR/TWR-11/01, DEC 2004

(IF ANY)

ISSUED ON: 25.08.2023

VALID UP TO:

31.08.2026

ISSUED TO: (Manufacturer) M/s Cellcom Teleservices Pvt Ltd., A-52, UPSIDC Industrial Area, Dist. Bulandshahr, Sikandrabad - 202305,

Uttar Pradesh (West)

REMARKS: Primary source for all the major components of Tower structure, such as legs, Base/Gussets Plates and Bracings shall be procured only from TATA / SAIL / VIZAG / JINDAL / ESSAR/ BHUSHAN. The rerolling should be done from IS approved rerollers.

O/o CGM (QA & INSP), BNG



ANNEXURE

No. TSEC/NCR/J/TWR-11/01/086.AUG 2023

Date: 25.08.2023

I. TERMS AND CONDITIONS

QA & Inspection Circle, may at any time and at its absolute discretion, for any reason(s) as it deems fit, suspend or cancel
the TECHNICAL SPECIFICATION EVALUATION CERTIFICATE (TSEC). QA & Inspection Circle may modify any of the
terms of the Certificate or specifications, which the holder must at his own expense, may comply with.

ii. No modification without necessary permission lapproval from QA & Inspection Circle is permitted in design (Hardware / Software), Engineering and / or facilities in the approved model subsequent to the issue of this certificate. In case of any modification in the product without permission / approval from QA & Inspection Circle, the certificate shall be deemed to have been cancelled and may need fresh certificate.

During the validity of certificate, QA & Inspection Circle reserves the right to inspect and or test this product at any premises where it is in use, or at the place of manufacturer. If any deterioration in performance of the approved product is noticed during inspection and / or testing or its use in BSNL network, the QA & Inspection Circle reserves the right to cancel / suspend the Certificate.

iv. In case of any dispute at any stage during the validity of this Approval the verdict of the Competent Authority of BSNL QA & Inspection Circle shall be final and binding on the manufacturer.

v. The certificate is valid only up to the date mentioned in the certificate and may be renewed, if required, by applying at least three months prior to the expiry date of this certificate. After expiry of the certificate, the case will be treated as a fresh case.

vi. Issue of this Approval does not ensure that the BSNL shall necessarily place order on the manufacturer for this product. It merely qualifies the product for meeting the clauses of the relevant Generic Requirement (GR). Actual supply of equipment to BSNL shall depend on their procurement policy and procedures.

vii. For any change in the source / Raw material, fresh Approval should be obtained.

viii. The Approved equipment/product shall be clearly marked or affixed with following

a) Model No. and Serial number b) Manufacturer or Trader's name c) TSEC number

II. Infrastructure Assessment No.: CGM(QA&I)/TSEC/NCR/J/IA/23-24/038 Dated 24.08.2023 valid upto 31/08.2028.

AGM (TSA) D/O CGM (QA&I), BNG

To:

1. Sr. DDG, TEC, K.L.Bhavan, Janpath, New Delhi.

2. PGM (MM), Bharat Sanchar Bhavan, Janpath, New Delhi.

3. GM (North), QA & Inspection Circle, New Delhi.

4. DGM (QA & Inspection), Chandigarh.

5. DGM (CACT), QA & Inspection Circle, Bengaluru.

6. DGM (CG), QA & Inspection Circle, Bengaluru.

7. Applicant: M/s Cellcom Teleservices Pvt Ltd.,

A-52, UPSIDC Industrial Area, Dist. Bulandshahr, Sikandrabad – 202305, Uttar Pradesh (West)

8. Office copy/ Guard file.

BSNL BSNL

SDE (TSA)
O/o CGM (QA & I), BNG