

In-Process QC Checklist for Stationary Kavach Installation

QC Engineer Name: sushma

v1.1

Station ID	Station Name	Zone	Division	Section Name	Initial Date	Updated Date
647854	cbhdr	ER	Howrah-COO	Howrah-COO	2026-02-16	2026-02-16

Installation Status	<input type="checkbox"/> Completed	<input checked="" type="checkbox"/> Not Completed
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Total Points	Closed Points	Open Points
180	3	177

1.0 Serial Number Verification

S.No	Units	Status	Observation	Image
1.41	Media Converter STCAS-3	Matching		
1.42	DC-DC Converter	Matching		
1.43	RIU COM-2 - 78888888888888	Matching		

The following are the pending items to be verified during the next inspection

Section Name	Pending Points
Section 1: Serial Number verification	1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 1.10, 1.11, 1.12, 1.13, 1.14, 1.15, 1.16, 1.17, 1.18, 1.19, 1.20, 1.21, 1.22, 1.23, 1.24, 1.25, 1.26, 1.27, 1.28, 1.29, 1.30, 1.31, 1.32, 1.33, 1.34, 1.35, 1.36, 1.37, 1.38, 1.39, 1.40
Section 2: Building	2.1, 2.2, 2.3, 2.3.1, 2.4, 2.5, 2.6, 2.7, 2.8
Section 3: Tower	3.1, 3.2, 3.3, 3.4, 3.4.1, 3.4.2, 3.5, 3.6
Section 4: Power Supply	4.1, 4.1.1, 4.1.2, 4.1.3, 4.1.4, 4.1.5, 4.2, 4.2.1, 4.2.2, 4.2.3, 4.2.4, 4.2.5, 4.2.6, 4.2.7, 4.2.8, 4.2.9, 4.3, 4.3.1, 4.3.2, 4.3.3, 4.3.4, 4.3.5
Section 5: Kavach Equipment	5.1, 5.1.1, 5.1.2, 5.1.3, 5.1.4, 5.1.5, 5.1.6, 5.1.7, 5.1.8, 5.1.9, 5.1.10, 5.1.11, 5.1.12, 5.2, 5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.5, 5.2.6, 5.2.7, 5.2.8, 5.2.9, 5.2.10, 5.3, 5.3.1, 5.3.2, 5.3.3, 5.3.4, 5.3.5, 5.3.6, 5.3.7, 5.3.8, 5.4, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5
Section 6: RF Communication equipment on tower	6.1, 6.1.1, 6.1.2, 6.1.3, 6.1.4, 6.1.5, 6.1.6, 6.1.7, 6.1.8, 6.1.9, 6.1.10, 6.1.11, 6.2, 6.2.1
Section 7: OFC Networking rack	7.1, 7.1.1, 7.1.2, 7.2, 7.2.1, 7.3, 7.3.1, 7.3.2, 7.4, 7.4.1, 7.4.2, 7.5

Section Name	Pending Points
Section 8: Relay rack	8.1, 8.1.1, 8.1.2, 8.2, 8.2.1, 8.2.2, 8.2.3, 8.2.4, 8.2.5, 8.2.6, 8.2.7, 8.3, 8.4
Section 9: Earthing	9.1, 9.2, 9.3, 9.4, 9.5
Section 10: Indoor wiring / cabling	10.1, 10.2, 10.3, 10.4, 10.5, 10.6, 10.7, 10.8
Section 11: Outdoor cabling	11.1, 11.2, 11.3
Section 12: RFID Tags	12.1, 12.2, 12.3
Section 13: Components Inspection	13.1

Note : This QC report is generated by the system and does not need a physical signature.