



PRASAR BHARATI

(INDIA'S PUBLIC SERVICE BROADCASTER) DOORDARSHAN KENDRA KOLKATA

Doordarshan Bhawan, Doordarshan Kendra Kolkata, 18/3, UdayShankar Sarani, Golf Green, Kolkata-700095



File No: KOL-TV/11(2)/Engg/2023-24/Circular/

Date: 30.10.2023

परिपत्र//CIRCULAR

विषय: दूरदर्शन केंद्र कोलकाता की दोषपूर्ण/अनुपयोगी/अप्रचलित अभियांत्रिकी वस्तुओं का निपटान

Subject: Disposal of Defective/Unserviceable/Obsolete Engineering Items of DDK Kolkata.

दूरदर्शन मैनुअल खंड-I भाग I और भाग-II के पैरा 5.4.61 के अनुसार, अभियांत्रिकी आइटम की एक सूची जो इस कार्यालय में "दोषपूर्ण/अनुपयोगी/अप्रचलित" माना जाता है, इसके साथ संलग्न है। निवेदन यह है कि यदि कोई आवश्यकता हो तो कृपया अतिरिक्त महानिदेशक (अभियांत्रिकी) (पूर्व क्षेत्र), आकाशवाणी एवं टीवी, , 18/3, उदय शंकर सरणी, गोल्फग्रीन, कोलकाता-95 को उपमहानिदेशक (अभियांत्रिकी), दूरदर्शन 18/3 उदय शंकर सरणी, गोल्फ ग्रीन, कोलकाता -95 की सूचना के तहत सूचित किया जा सकता है। दूरदर्शन केंद्र, कोलकाता को 29/11/2023 या उससे पहले यदि उक्त तिथि तक कोई उत्तर प्राप्त नहीं होता है, तो यह मान लिया जाएगा कि आपकी आवश्यकता "शून्य" है और तदनुसार इस कार्यालय द्वारा निस्तारण आगे की कारवाई की जाएगी।

In accordance with para.5.4.61 of Doordarshan Manual Vol-I Part I & Part-II, a List of Items which are considered as "Defective/unserviceable/Obsolete" at this office is enclosed herewith. It is requested that requirements if any may please be communicated to the Additional Director General (E/EZ), AIR&TV, 18/3, Uday Shankar Sarani, Golf Green, Kolkata-95 under intimation to Deputy Director General (E), Doordarshan Kendra Kolkata, 18/3, Uday Shankar Sarani, Golf Green, Kolkata-95 on or before 29/11/2023. If no reply is received by the said date, it will be presumed that your requirements is "Nil" and further action for their disposal will be taken up by this office accordingly.

Amalendu Chowdhury
30.10.23
AMALENDUCHOWDHURY
Assistant Engineer
for Dy. Director General (E)

Copy to :

1. The Director General, DD, Doordarshan Bhawan, Mandi House, Copernicus Marg, New Delhi
2. The ADG (E) (EZ), AIR&DD, 18/3, Uday Shankar Sarani, Golf Green Kolkata-700095
3. The ADG (E) (WZ), DDM, AIR&DD, ASF Building, Mumbai.
4. The ADG (SZ), AIR&DD, Swami Sivananda Salai, Chepauk, Chennai-600005
5. The ADG (NEZ), AIR&DD, R. G. Baruah Road, Guwahati.
6. The ADG (NZ), AIR&DD, Jamnanagar House, Shajhan Road, New Delhi.
7. The DD (E), Doordarshan Central Purchase & Store, Siri Fort, Asiad Village Complex, New Delhi.
8. The ADG (E/EZ) (Shri. Kalyan Dutta, DDG (E) (DDM), Akashwani Bhawan, Eden Garden, Kolkata-01
9. All Engineering Heads of office of DDK/AIR/Cluster Head (through PRASARNET).
10. The ADG (T), NABM (Technical), Kingsway Camp, New Delhi-09.

Amalendu Chowdhury
30.10.23
AMALENDUCHOWDHURY
Assistant Engineer
for Dy. Director General (E)

**List of OBSOLETE/Unserviceable items of 10KW Analog XTR, Model : HVV-135, DD-2 (NEWS),
CH#6, Make : BEL (Valve Version), S.No. 003.**

Sl.No.	Description of Items	Qty	Make	Model
1	TRANSMITTER CONSOLE	1	BEL	AL4414
2	WAVEFORM MONITOR	1	TEKTRONICS	17303
3	RECTIFIER UNIT 38V-4AMP	2	BEL	114000008249
4	RECTIFIER UNIT 28V-4AMP	2	BEL	N49869
5	VTR-PA CH#6	1	BEL	11400008249
6	LOW PASS FILTER	1	BEL	PL1400064224
7	DELAY EQUILISER	1	BEL	PL114000070082
8	RECEIVER PRE CORRECTOR	1	BEL	PL114000642226
9	VIDEO PROCESSOR	1	BEL	PL144000643114
10	VISUAL MODULATOR	1	BEL	PL1140006442789
11	IF OSCILLATOR	1	BEL	PL114000641562
12	LINEARITY CORRECTOR	1	BEL	PL114000643696
13	VSBF & MIXER CH#6	1	BEL	
14	POWER SUPPLY UNIT 12 VOLT	1	BEL	PL144000641368
15	AURAL MIXER	1	BEL	PL114000646218
16	AURAL MODULATOR	1	BEL	PL1140000644860
17	LOCAL OSCILLATOR CH#6	1	BEL	
18	RECTIFIER UNIT 24V -4AMP	1	BEL	114000671341
19	REGULATOR UNIT 16V-4AMP	1	BEL	
20	PEAK POWER METER	2	BEL	2002
21	OVERLOAD INDICATOR & PROTECTOR	1	BEL	
22	TDR	2	UIC	
23	REGULATED BIAS SUPPLY UNIT	1	BEL	
24	Through LINE METER	2	RADART	
25	DUMMY LOAD 600W	1	BIRD	8401
26	CIN DIPLEXER	1	BEL	HW135
27	DUMMY LOAD 10KW	1	BIRD	8937-230
28	COMBINING UNIT with stand	1	DIELETRIC	EGE9T/N53472
29	80W PA Units with Rack	3	BEL	PL114001755517
30	U-LINK PANNEL with Rack	1	BEL	AZ9825
31	TV RECEIVER	1	SAMSUNG	14E4V2KX
32	VIDEO MONITOR	2	BOLAND	XV084B
33	IF CONVERTER CH#6	1	BEL	BGA11400969228
34	BAND PASS FILTER	1	BEL	BGA49268
35	AURAL TRAP & AGC	1	BEL	BGA144000740890
36	IF AMPLIFIER	1	BEL	BGA144000710238
37	DELAY EQUILISER	1	BEL	DGA49277
38	DET & VIDEO AMPLIFIER	1	BEL	DGA41273
39	LPF & CALIBRATOR	1	BEL	BGA144035458
40	LIMITER	1	MELTRON	ME266X
41	AURAL CONVERTER	1	BEL	BGA53258
42	DISCRIMINATOR	1	BEL	BGA114400741569
43	AUDIO AMPLIFIER	1	BEL	
44	REGULATED POWER SUPPLY 20V/1A	1	BEL	DGA 49321
45	TV DEMODULATOR	1	BEL	AZ9862
46	ENCODER	1	BEL	TEC14

Amalendu Choudhary
30.10.23

सहायक अभियंता / Assistant Engineer
दूरदर्शन केन्द्र / Doordarshan Kendra
कोलकाता / Kolkata

47	TPG ASSEMBLY	1	BEL	114001046634
48	POWER SUPPLY UNIT 24 VOLT	1	BEL	T PS24
49	AUDIO SWITCHER	1	BEL	100002997295
50	PROG. AMPLIFIER	2	BEL	M43002
51	REGULATED P/S UNIT 24V-1A	1	BEL	AD5600
52	HUM SUPPRESSOR	1	BEL	100004946413
53	VIDEO EQUILISER	2	BEL	HC15E0V41B
54	VIDEO DISTRIBUTOR	3	BEL	TV215D14
55	COLOR STAB AMPLIFIER	1	BEL	TCSA 34-A
56	INPUT AMPLIFIER MODULE	1	BEL	
57	OUTPUT AMPLIFIER UNIT	1	BEL	T6150A14A
58	CHANGE OVER UNIT	1	BEL	TV4C
59	SPEAKER AMPLIFIER	1	JBL	LSR4328P
60	Input/output Monitoring Rack	3	BEL	
61	8W Monitoring Amplifier	1	BEL	
62	Blower with motor(3HP)+Duct	2		
63	POWER DISTRIBUTION PANNEL	1	BEL	A1320B
64	3 PH TRANSFORMER 15KVA	1	AE	OLTR/ISOLATION
65	COMBINER & BPF UNIT	1	GCEL	110600500506
66	PA UNIT WITH DA	2	GCEL	
67	EXCITER SWITCHER	1	GCEL	110600500607
68	EXCITER UNIT	1	GCEL	
69	IF CHANNEL CONVERTER	1	GCEL	11600488209
70	SMPS 28V/25A	2	DIGITRONICS	A0700-12
71	ULINK PANNEL	1	MICRO COMM	55012
72	POWER AMPLIFIER (500W)	3	GCEL	
73	DRIVER AMPLIFIER 20MW	2	GCEL	
74	AURAL AGC MODULE	1	GCEL	
75	POWER SUPPLY UNIT 12V	1	GCEL	
76	REGULATED DC P/S UNIT	1	APLAB	50/55 M4
77	Input Rack	2	GCEL	
78	SPEAKER AMPLIFIER Big	1	JBL	515XT
79	DIMMERSTAT	1	AE	
80	PLATE TRANSFORMER 30KVA	2	BEL	
81	AC VOLTAGE STABILISER (50 KVA)	1	AE LTD	MN 350
82	COLOUR STAB AMPLIFIER	3	BEL	TCSA24
83	EXTENDER	2		
84	REGULATOR UNIT 2(28V,4AMP)	1	BEL	
85	IF OSCILLATOR	1	BEL	114000641562
86	AURAL MIXER	1	BEL	114000646218
87	AURAL MODULATOR	2	BEL	114000644860
88	VIDEO DISTRIBUTER	2	BEL	TV215D14
89	LOCAL OSCILLATOR	2	BEL	TCSA34A
90	PAL COLOUR VIDEO NOISE MTR	1	SHIBASOKU	925D/2
91	DGDP MEASURING INSTRUMENT	2	SHIBASOKU	94A/C
92	DISTORTION METER/OSC	1	SHIBASOKU	A1979G
93	UNIVERSAL COUNTER TIMER	1	PLA ELECTRO	SC500BU
94	VHF SWEEP UNIT	1	MARCONY	TM9693
95	MAGNETIC AMP	1	BEL	HTS5E/1508
96	DPDG CORRECTOR	1	BEL	1140811215
97	15V P/S	1	BEL	PL114001008125

20/10/23

Amarendra Choudhary
30.10.23

सहायक अभियंता / Assistant Engineer
दूरदर्शन केंद्र / Doordarshan Kendra
कोलकाता / Kolkata

98	AVR(STAB) 7.5KVA	1	VENUS	GMR750V
99	REG BIAS P/S (120V)	1	BEL	
100	VTRPA MK II	3	BEL	PL11400008249
101	ATRPA	4	BEL	
102	DEHYDRATER	2	S DIELECTRIC & SPINNE	44399 & BN446652
103	DRIVER AMPLIFIER 10MW	1	GCEL	110600499116
104	DUEL OSCILLOSCOPE	1	TEKTRONICS	106734
105	VARIABLE P/S(1000V)	1	IMEC	
106	REGULATED P/S (DC)	2	APLAB	50/55-M4
107	DUEL SMPS 28V 25AMP	1	DIGITRINICS	A0700-12
108	WATT METER (500HMS)	1	RADART	3532
109	Base Band p c Rack	1		
110	VALVE 5F	40	BEL	
111	VALVE 7F	46	BEL	
112	VALVE 8F	42	BEL	
113	VALVE BASE 5F	6		
114	VALVE BASE 7F	10		
115	VALVE BASE 8F	6		
116	5F VALVE BASE PLATE ONLY	7		
117	7F VALVE BASE PLATE ONLY	6		
118	8F VALVE BASE PLATE ONLY	6		
119	Co -axial copper Line(RF Video)-3- 1/8"		RIGID COPPER CO-AXIAL	
120	Co -axial copper Line(RF Audio)-1- 1/2"		RIGID COPPER CO-AXIAL	
121	Transmitter Cubical -A	1		
122	Transmitter Cubical -B	1		
123	DIESEL GENERATOR - 63 KVA	1	Kirloskar	HA694TC- 06.1629/0300040

24/10/23
30/10/23

Amalendu Choudhury
30.10.23

महायक अभियंता / Assistant Engineer
दूरदर्शन केन्द्र / Doordarshan Kendra
कोलकाता / Kolkata