

दक्षिण पूर्व रेलवे
SOUTH EASTERN RAILWAY

GENERAL MANAGER'S OFFICE
GARDEN REACH, KOLKATA-43

No. DGGM/Heritage/2024

Dated 15.07.2024.

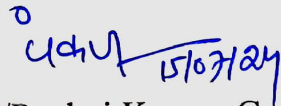
Dy. Director/Heritage
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Sub. :- Updation of Lists of HERITAGE ARTEFACTS of Indian Railways.

Ref. :- Railway Board's letter No. 2020/Heritage/ZRHC/Inventory dated 25.06.2024.

Enclosed please find a list of HERITAGE ARTEFACTS currently available/exhibited in the Rail Museums, Heritage Galleries and Heritage Parks under South Eastern Railway, as desired vide Board's letter under reference.

Encl : As above.


(पंकज कुमार गुप्ता/Pankaj Kumar Gupta)
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South Eastern Railway

Heritage Artefacts

Heritage Artefacts Displayed in Heritage Park, Chakradharpur, SER

Srl. No.	Artefact Type	Details	No.
1	Wheel	(i)Used in four wheeler covered wagon, KC wagon & tank wagon(where plain bearing was used).	02
		(ii) used in four wheeler & eight wheeler wagon (where plain bearing was used).	01
		(iii) used in ICF trolley.	01
		(iv) used in Casnub trolley.	01
2	Semaphore signal		02
3	Trap point indicator		01
4	Catch handle type lever frame		01
5	Token block instrument		01

Heritage Artefacts Displayed in Heritage Park, Kharagpur Workshop, SER

Srl. No.	Artefact Type	Details	No.
1	Broad Gauge IRSW Bogie	- Diameter of Wheels: 1092 mm. - Suspension: Laminated Bearing Spring. - Journal: Plain Bearing Journal. - Journal Size: 254 mm × 127 mm. - Axle Box: Plain Bearing Axle Box. - Fixed Wheel Base: 1829 mm. - Journal Centres: 2235 mm. - Maximum Axle Load: 16.26 Tonnes. - Brake System: Vacuum Brake.	01
2	Wheel Rim	(i) - Dia. on Tread -2'-6" - Wheel Type - Solid Wheel - Hole Diameter -7 ¼" - These types of wheel were used on BC-class, BS-class, CC-class, RD-class ZE-class & ZP-class steam locomotives. (ii) - No. of Spokes – 16 - Axle Hole Diameter -9" - Connecting rod hole diameter - 7 ¼" - These types of wheel were used on HS-class, HSM-class, HX-class, N-class & P-class Steam locomotives	02 02
3	Shaft	- Diameter of Shaft – 11' ¼" - Length of Shaft – 23' 11"	02
4	Steam Loco Wheel	Make: N.B. Loco. Co. Ltd. Year built: 1950	03 pairs

Srl. No.	Artefact Type	Details	No.
5	Marking Table	Made in India Year - 1953	01
6	Universal Multipurpose Lathe	• TYPE: U90 • VOLT: 220 • WATT: 95 • Make: "EMCO" UNIMATE OF AUSTRIA	01
7	Attendance Time Recorder	Make: Anglo Swiss Watch Co.	01
8	Steel Rule	• Length: 3660 mm • Width: 88 mm • Thick: 12 mm • Make: Chesterman Sheffield,England	01
9	UIC Box Bogie	• This is Fabricated Bogie having a fixed bolster with Hemispherical centre pivot. • Primary Suspension Ten plated lift free. • UIC box bogie is used in BOX,BCX, BCXT,BRH,BRS type wagons. • The box bogie is designed for an axle load of 20.3 tonne. • The roller bearing axle boxes(Make-KEW,1987) are provided with L type lugs. • Make/Year- TEXMACO 1981	01
10	CASNUB ₂₂ W(M)	• Wide JAW • Hanger type Braking. • Make/Year: HDC, 1989	01
11	SPOKEN TYPE TYRE WHEEL	• BNR BAKER BESSEMER INDENT S469/1354 1955 CAST 5209. • Axle Box Size- 9 x 4^{1/2} " 10 x 5" • Make/Year: JESSOP 1926	02 pairs

Srl. No.	Artefact Type	Details	No.
12	BVZC	• 4 Wheeled brake van • Fitted with 9 plated laminated spring . • Wheel base is 5400mm fitted with cylindrical roller bearing wheels. • Auxilary reservoir capacity is 75 ltrs. • Brake cylinder diameter- 304mm/12 inches. • Speed potential-100 kmph	01

Heritage Artefacts Displayed in RAIL MUSEUM (VIRASAT BHAWAN)/ADRA, SER

Srl. No.	Artefact Type	No.
1	NG. ENGINE WHEEL	8
2	NG. COUPLING WHEEL-BIG	1
3	SGCI BRASS 10"X5"-IRS	4
4	SGCI BRASS 12"X6"-IRS	15
5	OLD SGCI BRASS 12"X6"-IRS	3
6	OLD SGCI BRASS 10"X5"-IRS	2
7	OLD SGCI BRONZE 12"X6"-IRS	2
8	BRASS BRONZE 10"X5"	1
9	WHITE METAL BLOCK 5%	9
10	STEAM BOILER NO.-521	1
11	30 TON HYDRAULIC JACK	1
12	WOODEN BOARD	1
13	SALO CASH	1
14	DANGER LAMP LOCO BDR	2
15	CHAIN COUPLE WITH HOOK	2
16	BDR ENGINE LOOSE PARTS	20
17	SCREW JACK 10 LT (1930)	1
18	SCREW JACK BDR, 20 TON	1
19	SCREW JACK, BIRMINGHAM	1
20	HOOK OF CHAIN CROUOIER	1
21	FORGER MACHINE	1
22	NG. DELTA ENGINE NO.-3055	1
23	NG. CRANE NO.-004 FD	1
24	NG. CRANE DUMMING NO. 1405 FD	1
25	WING LAYING REAL WAGON	1
26	NG. ENGINE WHEEL (SMALL SIZE)	6
27	NG. COUPLING WHEEL (BIG SIZE)	2
28	FLUNNED TIM 6" DIA	1
29	MAGGER INSULATED	1
30	LAMP TILLY FLOOD LIGHT	1
31	LAMP FOR HAND TROLLEY BULL	1
32	RELAY POLARIZED	3
33	CONTROL TELEPHONE 2 WIRE	1
34	CONTROL TELEPHONE	1
35	FONT	1
36	SIGNAL MACHINE	1
37	EMPTY REATHEN JAR	1
38	GRINDING STONE, IRON CAST	1
39	HAND SAW	1
40	OIL CAN	1
41	LAMP TROLLEY BULL EYE	1
42	S.D.PLANT 40 LITS.	1
43	IWT TERMINAL EQUIPMENT	1
44	PUSH TROLLEY	1
45	CHAIR FOR PUSH TROLLEY	4
46	ANLENN MATCHING UNIT	2
47	WHIP ANTENNA	4
48	DYNAMIC ANTENNA	1
49	LOW PROFILE ANTENNA	1
50	INSULATOR STRAIN PRICELINE	2
51	ARIAL INSULATOR	2

Srl. No.	Artefact Type	No.
52	CONDENSER 1000 VOLT	2
53	CONDENSER 4 MFD	1
54	DYNAMIC GUN MICROPHONE	1
55	DYNAMIC GUN MICROPHONE (SUR)	1
56	MICROPHONE HAND	1
57	MICROPHONE PHILIPS	1
58	MICROPHONE PORTABLE (AHUJA)	1
59	LOUD SPEAKER	1
60	D/WATT METER	1
61	KEY TELEGRAPH	1
62	MOUSE KEY	2
63	AMPLIFIER PHILIPS	1
64	VHF TRANSRECEIVER GH650	1
65	SSB TRANSRECEIVER SL460	1
66	HAND SET (ECL TYPE)	1
67	S.S.B. TRANSMITTER	1
68	S.S.B. RECEIVER	1
69	RADIO TRANSMITTER W/O TUNER	1
70	TUNER UNIT FOR TRANSMITTER	1
71	RADIO RECEIVER	1
72	SIGNAL ARM A-1	1
73	DISC FOR PL INDICATOR	1
74	DISC FOR SH. SIGNAL	1
75	SM SLIDE 12 WAY	1
76	WIRE IG 8 SWG-5KG	1
77	WALL CLOCK	1
78	SPECTACLE (ALL IN ONE)	1
79	ARM (ALL IN ONE)	1
80	BASE (ALL IN ONE)	1
81	COUNTER WEIGHT (ALL IN ONE)	1
82	ARM TYPE SIGNAL COMPONENTS	1
83	SELECTOR WITH CASE	2
84	ENUNCIATOR	2
85	DPDT SWITCH	1
86	RELAY SELF TYPE 1000 Ω	3
87	INDICATOR LUMINOUS 'ON'	6
88	INDICATOR LUMINOUS 'OFF'	6
89	MAGNETO TELEPHONE	11
90	BLOCK BELL UNIT	1
91	SIGNAL TRANSFORMER	1
92	TRACH FEED CHARGER	1
93	INDICATOR	1
94	ARA TERMINAL	1
95	HYLUM BOARD	1
96	PUSH TROLLEY COMPONENTS	1
97	TRANSMITTER 2700 Hz	1
98	RECEIVER 1800 Hz	1
99	TRANSMITTER 1800 Hz	1
100	SM SLIDE	1
101	MOTOR FOR SIGNAL MACHINE	2
102	HORIZONTAL ROPE WHEEL	2
103	TRACK BATTERY CHARGER	4
104	BOOM BARRIER 10 Mts.	1

Srl. No.	Artefact Type	No.
105	SM SLIDE BOX 12 WAY	1
106	INDICATOR LUMINOUS SLOT	7
107	ELECTRIC MOTOR POINT	1
108	PANEL INDICATOR BOX	2
109	SLBI-RL	2
110	PUSH TROLLEY-RL	1
111	TELEPHONE DMKT	1
112	HKT	2
113	HOOTER 110 VOLT	1
114	TOLR OF TLBI	1
115	MAIN SWITCH 16 AMP	2
116	SELECTOR WITH CASE	1
117	INDICATOR OUTER DISLANCE	4
118	RELAY POINT INDICATOR UNIT	1
119	LED ASPECT	1
120	MEMO RECORDER + 3C ASSETTES	1

Heritage Artefacts Displayed in HERITAGE ROOM/HQ, SER

Srl. No.	Type	Artefact Type	No.
1	Audio Cassette	Audio Cassette on 150 years of IR	1
2	Audio Cassette	Audio Cassette on Rail Museum	1
3	Audio Item	Speaker Box	2
4	Audio Item	Audio Tape wire recorder	1
5	Audio Record	Audio Record	1
6	Audio System	Audio Mixture	2
7	Basin	Wooden wall mounted wash basin	1
8	Basin	Metalic wall mounted wash basin	1
9	Boc	Calling Bell Cromium Plate box	1
10	Brass Item	Brass Stand	4
11	Brass Item	Small Spoon	2
12	Brass Item	RPF Disc	1
13	Brass Item	Brass Kettle	1
14	Brass Memento	Fairy Queen Disc	1
15	Brass Memento	Eagle	1
16	Brass Model	Fairy Queen Loco Model	1
17	Brick	Old Brick (PWD)	1
18	Cables	Various type of Signaling cables	1
19	Cables	Cable Coil	1
20	Ceramic Item	French Jug	1
21	Ceramic Item	Mug	1
22	Ceramic Item	Pitcher	1
23	Ceramic Item	Plate & Platter	4
24	Ceramic Item	Lid	1
25	Ceramic Item	Tea Pot	1
26	Ceramic Item	Pot	1
27	Ceramic Item	Plate	3
28	Ceramic Item	Bowl	1
29	Ceramic Item	Ceramic Pot	1
30	Chest	Rajen Iron Chest	1
31	Chest	Iron Safe box type	1
32	Clock	Wooden Wall Clock	1
33	Clock	Ray & Brs. Round Wall clock	1
34	Clock	Anglo Swiss Round Wall clock	1
35	Clock	C. Ardesher Round Wall Clock	1
36	Clock	Big Round Clock	1

Srl. No.	Type	Artefact Type	No.
37	Collage	108 years Saga of Kharagpur	1
38	Dry Cell	AD Primary Cell	2
39	Dry Cell	A. D. Cell	1
40	Elec. Item	Capacitor	1
41	Elec. Instrument	Electrical Instrument	1
42	Electronics	Vaccum Type Valve	1
43	Fan	Wooden Ceiling Fan Rotor	1
44	First Aid Box	First Aid Box	1
45	Furniture	Wooden Dressing Table with Mirror	1
46	Furniture	Wooden Coat Hanger	1
47	Furniture	Wooden Chair without arm	1
48	Furniture	Caned Wooden chair with arm	1
49	Furniture	Woodn Cosy Chair with arm	1
50	Furniture	Token Box	1
51	Furniture	Wooden revolving chair with arm	1
52	Glass	SER Tumbler Glass	1
53	Glass	Wine Glass	5
54	Glass Item	Small Plate	4
55	Glass Item	Lid	1
56	Instrument	Schiedmayer Piano	1
57	Instrument	Remington Type Writer	1
58	Instrument	Halda Type Writer	1
59	Instrument	Hindustan Type Writer	1
60	Instrument	Tube well Hand Pump	1
61	Instrument	Ball Signal	1
62	Instrument	T-32 Trunk Board	1
63	Instrument	Single Line Block Instrument (SLBI)	6
64	Instrument	Banner type repeater signal	1
65	Instrument	Portable Beam Balance	1
66	Instrument	Reservation Indication Switch Board	1
67	Instrument	Reservation Indication Display Board	1
68	Instrument	Circuit Breaker	1
69	Instrument	Double wire Point Operating Mechanism	1
70	Instrument	Single Side Band (SLB)	3
71	Instrument	SAX 50 lines exchange	1
72	Instrument	Bone Cutting Saw	2

Srl. No.	Type	Artefact Type	No.
73	Instrument	Orthopedic hacksaw	1
74	Instrument	Pelvimeter	1
75	Instrument	Stove	1
76	Instrument	Reese Dexmatome	1
77	Instrument	Rewinding Machine	1
78	Instrument	Micrometer 2" to 6"	1
79	Instrument	Micrometer 6" to 12"	1
80	Instrument	Punching tool	1
81	Iron Item	Decorative Iron Grill	1
82	Lamp	Lamp shed	7
83	Lamp	Signaling Lamp shed	1
84	Lamp Shed	Kerosene Lamp	1
85	Leather Box	Leather Box	1
86	Lever	Lever	1
87	Mech Item	Double Head Rail	2
88	Mech Item	Mechanical Item	6
89	Memento	150 years of IR - NGP Narrow Gauge & Heritage Steam Run	9
90	Memento	150 years of IR - Sit & Draw Competition	1
91	Memento	Tourism Fair	1
92	Memento	59th Inter Railway Football Tournament	1
93	Memento	Brass + Wooden Wheel	8
94	Memento	Brass + Wooden Memento	1
95	Memento	Wooden Wheel	1
96	Metal Pass	Bronze Pass (39nos.)	1
97	Mug	China Clay Coffee Mug	4
98	Operating Item	Flash Light	2
99	Operating Item	Safety Helmet	1
100	Operating Item	Heatproof Glass	1
101	Operating Item	Signalling Lamp Shed	1
102	Operating Item	Signalling Flag (Red & Green)	1
103	Operating Item	Flash Light	1
104	Operating Item	Signaling Lamp	10
105	Projector	Craig Projector editing Machine	2
106	Projector	Grundig Projector	1
107	Projector	Projector	3
108	Record player	Collaro Record Player	1
109	S&T Item	Uni-Selector Stroger exchange	1

Srl. No.	Type	Artefact Type	No.
110	S&T Item	Rotary Type Telephone (Black)	2
111	S&T Item	Rotary Type Telephone (Red)	1
112	S&T Item	Self type Thermal Time Relay	1
113	S&T Item	Relay	2
114	S&T Item	Microphone	1
115	S&T Item	Morse Key	1
116	S&T Item	Two wire non-RE way side control equipment	1
117	S&T Item	Headphone	1
118	S&T Item	Double pole double throw switch for telephone connection	1
119	S&T Item	Morse Key	1
120	S&T Item	Signaling Flag (Red & Green)	1
121	S&T Item	Clock with alarm Bell	1
122	S&T Item	Trap Point Indicator	1
123	S&T Item	Wall Mounted Magneto Telephone	3
124	S&T Item	Microphone	1
125	S&T Item	Telephone of Trunk Board Operator	1
126	S&T Item	Trunk Telephone	1
127	S&T Item	Ammeter	1
128	S&T Item	Toshiba Treadle	1
129	S&T Item	Morse Key	1
130	S&T Item	Hooter	1
131	S&T Item	Arm and Light Repeater	1
132	S/Steel Item	Plate	1
133	S/Steel Item	Tray	6
134	S/Steel Item	Knife	2
135	S/Steel Item	Small Spoon	4
136	Safety Item	Safety Tool	1
137	Scale	Hand Balance Scale	1
138	Shell	5 PR H E Shell Sept-1941	1
139	Shell	First Armour Piercing Shot 12-05-1941	1
140	Shell	18 PR A P Shot May-1941	1
141	Shell	6 PDR A P Shot Oct-1942	1
142	Shell	2 PDR Shot Proof Aug-1942	1
143	Shell	Hand Grenade Base Sep-1940	1
144	Shell	Percussion Fuze Base Sep-1941	1
145	Shell	2 PR A P Shot Jun-1941	1
146	Shell	25 PR A P Shot Jun-1942	1

Srl. No.	Type	Artefact Type	No.
147	Shell	2 PR Practice Shot Apl-1942	1
148	Shell	18 PR H E Shell Jun-1940	1
149	Shield	The Wynne Challenge Shield	1
150	Shield	Silver-Wooden Shield	1
151	Silver item	Silver Cruet with 4 glass pot	1
152	Silver item	Silver Cruet with 2 glass pot	3
153	Silver item	Salt Pot	2
154	Silver item	Spoon	4
155	Silver item	Fork	2
156	Silver item	Small Jug	4
157	Silver item	Small Spoon	1
158	Silver item	Big Spoon	1
159	Silver item	Fork	1
160	Silver item	GRSE Disc	1
161	Silver item	BNR Silver Plate	1
162	Silver item	SER Silver Disc	1
163	Silver item	Silver Big Tray with Handle	1
164	Silver Memento	Opening of Tamluk Kanthi Section Disc	1
165	Silver Model	Santragachhi Domjur electrification	1
166	Silver Memento	To R. K. Thoopal from BNROC	1
167	Speaker	Philips Speaker	1
168	Specimen	Bhalu Printed Pen	1
169	Specimen	Bhalu Printed Paper Weight	1
170	Specimen	Loco Key Ring	1
171	Splinter	Japanease Bomb Splinter during World War-II	1
172	Table Clock	Small Table Clock	1
173	Tool	Measuring Tape	1
174	Tool	Grease Gun	1
175	Tool	KGP Station Extn. Plan	1
176	Tool	Wooden Block for levelling NG	1
177	Tool Box	Measuring Tool Box	1
178	Trophy	Replica of Chakola Gold Trophy (Silver)	1
179	Trophy	Inter Office Football League 1925 (Silver)	1
180	Trophy	Chalissory Pyloth Anthony Kutty Cup 1960	1
181	Trophy	Brass Trophy	1
182	Trophy	Shivdas Bhadury Challenge Cup (Silver)	1

Srl. No.	Type	Artefact Type	No.
183	Trophy	Durand Cup runner Up 1967 (Silver)	1
184	Trophy	BNR Tennis Championship 1926 (Silver)	1
185	Trophy	Garden Reach departmental Football Tournament (Silver)	1
186	Trophy	BNR Inter departmental Football League 1935 (Silver)	1
187	Trophy	BNR Tennis Championship 1926 (Silver)	1
188	Trophy	Brass Trophy	1
189	Trophy	3rd All India SBBJ Kabbadi Tournament 1981	1
190	Trophy	Duncun Memorial Tournament runner up (Silver)	1
191	Trophy	BNR Tennis Championship 1947 (Silver)	1
192	Trophy	Siver Cup	1
193	Typewriter	Portable Remington Typewriter	1
194	Typewriter	Portable Harmes Typewriter	1
195	Wall Clock	Anglo Swiss Round Wall clock	2
196	Wall Clock	Round Wall clock	1
197	Wall Clock	C. Ardesher Round Wall Clock	1
198	Water Filter	Brass made Water Filter	1
199	Water Filter	Ceramic Water Filter	1
200	Wooden instrument	Wooden Curve set for Drawing	1
201	Wooden item	Wooden Ceiling Fan Blade (3nos.)	1