

BIHAR

BHAGALPUR DISTRICT

INDUSTRIAL SITES

National Thermal Power Corporation, Kahalgaon Thermal Power Station

BIHI01

See entry under **Karimnagar district, Andhra Pradesh** for more details of **NTPC**.

1340MW power station commissioned in two stages. Stage one consists of four generators of 210MW commissioned between 3/1992 and 3/1996. Stage two consists of three 500MW generators commissioned between 3 & 7/2007. The coal comes from Rajmahal Coal Fields of Eastern Coal Ltd.

Reference: www.ntpc.co.in

Gauge: BG

004	B-BDH	DLW	1890	1991-2	WDM 2
010	B-BDH	DLW	1907	1991-2	WDM 2

BEGUSARI DISTRICT

INDUSTRIAL SITES

Bihar State Electricity Board, Barauni Thermal Power Station

BIHI02

The first 15MW generator was commissioned on 16/1/1963, this was closed down on 26/11/1985. A second 15MW generator was commissioned on 20/10/1963, this was closed down on 5/10/1985. A third generator 15MW was commissioned on 26/1/1966, this was closed down on 16/2/1983. A fourth 50MW generator was commissioned on 9/11/1969, this was closed down on 24/4/1996. A fifth 50MW generator was commissioned on 1/12/1971, this was closed on 15/3/1995. The two operational generators, both 110MW, were commissioned on 1/12/1984 and 31/3/2005.

Reference: bseb.bih.nic.in

Gauge: BG

4wDH	Telco	181		150hp
4wDH	SAN	328	1984	DL/335/B
4wDH	SAN	330	1984	DL/335/B
4wDH	SAN	454	1992	DL-335-L2R2-BG-FD

Hindustan Fertilizer Corporation Ltd, Barauni

BIHI03

Urea producing plant commissioned 1/11/1976. Produced 1.84 million tonnes pa. Production suspended 1/1999.

Reference: www.fert.nic.in, business.vsnl.com/hfcl

Gauge: MG

4wDM	SAN	122	1977	DL/300/M
------	-----	-----	------	----------

Gauge: BG

4wDM	SAN	124	1977	DL/300/B
------	-----	-----	------	----------

Indian Oil, Barauni**BIHI04**

Refinery commissioned in 7/1964. Part of a joint venture with the USSR.

Reference: www.iocl.com

Gauge: MG

4wDH	Telco	024		150hp
4wDH	Telco	025		150hp
4wDH	Telco	029		150hp
4wDH	Telco	056		150hp
4wDH	Telco	110		150hp
4wDH	SAN	56	1975	DL/300/B
4wDH	SAN	112	1977	DL/200/B/CD
4wDH	SAN	156	1979	DL/335/BV
4wDH	SAN	158	1979	DL/335/B

DARBHANGA DISTRICT**INDUSTRIAL SITES****Ashok Paper Mills Ltd, Hayaghat****BIHI05**

Company went into liquidation on 24/11/2004.

Reference: www.companyliquidator.gov.in

Gauge:

4wDE	GE	33925	1962
------	----	-------	------

Bihar State Sugar Corporation Ltd, Ryam Factory**BIHI06**Incorporated in 1914 as **Tirhut Co-operative Sugar Co Ltd**. Taken over by **Bihar State Sugar Corporation** in 1977. Closed in 1994-5.**Reference:** CRJ Winter 1992-3

Gauge: 2'0"

	0-4-0T	Dav			1
	4-6-0PT	Blw	44657	1916	2
45	4-6-0PT	Blw	45190	1917	3
ALPHA	0-6-0T	HC	1172	1924	4

- 1 Identity unknown. In use 1992
- 2 From Tata Ltd. OOU 1992
- 3 From Daraula Sugar, Daraula. In use 1992
- 4 Supplied via Begg, Sutherland & Co, Calcutta. In use 1992

New India Sugar, Darbhanga**BIHI07**

Gauge: MG

4wDM	JF	3930046	1951
------	----	---------	------

EAST CHAMPARAN DISTRICT**INDUSTRIAL SITES****Barachakia Sugar Factory, Chakia****BIHI07**

Reference: IRS 100/4

Gauge: 2'0"

4-6-0PT	Blw				1
---------	-----	--	--	--	---

1 Identity unknown

Motihari Sugar Co, Hanuman Sugar Mills, Motihari**BIHI08**

Gauge: MG

0-4-0WT	Jung	10951	1950
0-4-0ST	WB	2415	1933
4wD	MSC		

GOPALGANJ DISTRICT**INDUSTRIAL SITES****Bharat Sugar Mills Ltd, Sidwalia****BIHI09**

Gauge: MG

4wDM	Ruhr	3105	1951	1	D 32 Z
------	------	------	------	---	--------

1 Supplied via ACI, Bombay.

Bihar State Sugar Corporation Ltd, Hathura Unit**BIHI10**Incorporated in 1933 by **SKG Sugar Ltd**. Taken over by **Bihar State Sugar Corporation** in 1974. Closed in 1997-98.

Gauge:2'0"

47	4-6-0PT	Blw	45380	1917	1
	4-6-0PT	Blw	45386	1917	2
	0-6-0T	Hen	20393	1924	3
	0-6-0T	O&K	11127	1925	4

- 1 From NWR, 47. Originally WDLR that went to IAMR.
- 2 Origin unknown
- 3 Supplied via Beruck & Coemns, Calcutta
- 4 Supplied via Parry Murray & Co

Gauge: MG

5 MERSEY	0-4-0	SS	1873	1	D class
	4wDM	Schöma	1297	1951	2

- 1 ex BNWR No 4. Delivered to TSR, one of Nos. 2-10 (which were SS 2319-28/73). Acquired 1933.
- 2 Supplied via Karam Chand Thapar & Bros., Calcutta.

JAMUI DISTRICT**INDUSTRIAL SITES****Champan Sugar Mills Ltd, Chakai****BIHI11**

A subsidiary of **British India Corporation Ltd.** Company went into liquidation on 5/9/1994.

Reference: www.companyliquidator.gov.in

Gauge: MG

SUTHERLAND 0-4-0ST HC 1441 1921

KATIHAR DISTRICT**PRESERVED SITES****DRM Office, Katihar****BIHP01**

Gauge: 2'0"

776 0-4-0ST NBA 20639 1914 1 B class

1 Supplied to DHR, 35. IR 776.

MADHUBANI DISTRICT**INDUSTRIAL SITES****Bihar State Sugar Corporation Ltd****Lohat Factory****BIHI12**

Incorporated in 1914 under the ownership of Darbhanga Maharaj as **Darbhangha Sugar Co Ltd.** In 1977 it was taken over by **Bihar State Sugar Corporation.** Closed 1997-98.

Reference: CRJ Winter 1992-3

Gauge: MG

FM/A 253 0-6-0 N 3701 1887 1 F class

1 Supplied to MSR, No 253. To MSMR No 253. Sold in 1930 to Comens & Sons, who in turn sold it on to Lohat Sugar(?). In regular use 1992

Sakari Factory**BIHI13**

Incorporated in 1933 under the ownership of Darbhanga Maharaj as **Darbhangha Sugar Co Ltd.** In 1977 it was taken over by **Bihar State Sugar Corporation.** Closed 1997-98.

The MG system in use 1992 and all the 2'0" locomotives were OOU.

Reference: CRJ Winter 1992-3

Gauge: 2'0"

No 1 0-4-0WT O&K(?)
0-4-0WT AB 1450 1920

No 3	0-6-0WT	O&K	11651	1928	
No 4	0-4-0T	WB	2182	1922	1
No 5	0-4-0T	WB	2188	1922	1
6	0-6-0T	WB	2159	1921	
7	0-6-0T	WB	2209	1923	

1 From East India Railway Collieries, 7/1933.

Gauge: MG

DSCo No 2	0-6-0WT	O&K	12251	1930	
-----------	---------	-----	-------	------	--

MUNGER DISTRICT

PRESERVED SITES

Gymkhana, Jamalpur

BIHP02

Gauge: 2'6"

773	2-4-0T	WB	2306	1926	1	CS class
-----	--------	----	------	------	---	----------

1 Supplied to EBSR, 10. IR, 773

MUZAFFAPUR DISTRICT

INDUSTRIAL SITES

Bihar State Electricity Board, Muzaffarpur Thermal Power Station, Kanti

BIHI14

The first 110MW generator was commissioned on 31/3/1985. The second 110MW generator was commissioned 17/3/1986. Both were closed in 10/2003.

Reference: bseb.bih.nic.in

Gauge: BG

4wDH	Ventra	100	1985	1
4wDH	Ventra	125	1988	1

1 These are probably two of the locos shown as delivered to Patna.

Bihar State Sugar Corporation Ltd, Motipur Sugar Factory, Motipur

BIHI15

Set up in 1933 as **Motipur Sugar Factory**. In 1985 it was taken over by **Bihar State Sugar Corporation**. Closed 1997-98.

Reference: CRJ 99

Gauge: 2'0"

1	0-4-0WT/t	AB		1920	1
2	4-6-0PT	Blw	45231	1917	2
MSF No.4	0-6-0WT/t	JF	15990	1923	3
5	0-6-0T	Hen	20678	1926	4
	4wDM	RH			

- 1 Supplied via Parry Engineering, either works number 1695 or 1696. Mill pilot 1993
- 2 From IAMR.
- 3 From Karachi Port Trust. Mill pilot 1/1993 .
- 4 Supplied via Parry Murray. Working trains to Jasauli 1/1993. With a reserve water tank.

ROHTAS DISTRICT**INDUSTRIAL SITES****Kalyanpur Cement, Banjari****BIHI18**

Incorporated in 1937 as **Kalyanpur Lime & Cement Works**. Name changed to **Kalyanpur Cement** on 9/3/1988.

Reference: IRS 206/19, myiris.com/shares/company/writeDet.php?icode=kalcemen#rec

Gauge: 2'6"

0-6-0T	Blw	50789	1918	1
0-6-2T	AE	2040	1929	2
0-6-2T	HE	3333	1947	3

- 1 ex BPR, 7, to Kalyanpur Lime & Cement Works, 1933
- 2 ex BBLR, 21., to Kalyanpur Lime & Cement Works, date unknown.
- 3 ex B & BLR class I, 11, to Kalyanpur Lime & Cement Works, date unknown. Under repair 197?

Rohtas Industries, Rohtas**BIHI19**

Company went into liquidation on 24/11/1995.

Reference: www.companyliquidator.gov.in

Gauge: 2'6"

RI 1	0-6-2T	AE	1457	1902	1
RI 2	0-6-2T	AE	1458	1902	1
RI 3	4-6-0PT	Blw	44728	1917	2

- 1 ex DRLR, 1, acquired by 1951.
- 2 From Bengal Coal & Coke Products Ltd. Scr by 1974

Gauge: BG

1	0-4-0ST	KS	4173	1921	1	
2	0-6-0T	Jung	11736	1953		
3	0-6-0T	Jung	11737	1953		
4	0-6-0T	Jung	12796	1957		
5	0-6-0T	Jung	12797	1957		
6	0-6-4T	VF	2294	1908	2	CT class
7	0-6-4T	VF	3103	1915	3	CT class

- 1 From Bombay Back Bay Reclamation Scheme.
- 2 ex EIR, 1204.Ren 851 after 1909.
- 3 ex EIR, 1209.

LIGHT RAILWAYS**Dehri-Rohtas Light Railway****BIHL01**

In 1907 **Octavius Steel & Company, Calcutta** promoted the **Dehri Rohtas Tramway Company** for the construction of a 24-mile line from Dehri-on-Sone, on the EIR mainline, to Rohtas. However in 1909 the project was up graded to a Light Railway so that the promoters could purchase the stock of the **Dwara-Therria LR**, then in liquidation. The line opened in 1911 and in 1927 it was extended a further 1½ miles to Rohtas Fort. By 1913-14 the railway was carrying annually over 50,000 passengers and nearly 90,000 tons of freight, including 55,000 tons of marble and stone.

A report in 1967 stated that the line had been extended to Tiura Pipradih (66kms from Dehri) when the Rohtas quarries had been worked out. Two return passenger trains were run daily, with a frequent service of stone trains worked by HC & KM 2-6-2 locomotives or by the 2-6-2T's acquired in 1967 from KSR. The main shed and works were at Dehri but some locomotives are kept at the cement works at Dehri. Three locomotives are owned by Rohtas Industries but operated by

DRLR, whose own stock consists of twenty-nine locomotives. The RI locomotives are two 0-6-2T AE's and a Blw 0-6-0ST, while the DRLR has eight 2-6-2 HC & KrM's, seven 2-6-2T's two KS's and the rest ex-KSR locomotives, four 2-8-4T HC's, five 0-6-2T KS & AE's, an 0-6-4T AE, an 0-6-0T running as an 0-4-2T, two 0-4-0T's one Hen and the other unidentified and a derelict 4wTG S which appears to be converted from a road vehicle.

By the time of a report from 16/7/1984, the railway had been shut down. The shed contained seven ZB's and three tank locomotives, one being an ex-KSR locomotive. All were totally rusted through with vegetation running riot on, through and around them. The locomotives are locked up and inaccessible without permission. The DRLR workshops were situated a little way out of town and were also locked up and guarded. Two ZB's were stripped down mid-overhaul and seven tank engines in various states of dereliction. Also present was a small OK diesel locked up in a wire compound. There were several items of coaching stock dating from the early 1900's, built in Leeds. Of the DRLR lines, the old exchange sidings were tightly packed with rusting wagons and box vans. The entire track from the sidings into the country has been lifted. The track in the area round the loco shed and factory boundary was still intact, although fenced off and inaccessible from local paths and roads.

Company went into liquidation on 5/1/1996. Some of the assets were sold (which is unknown) and the remainder were handed over to IR.

Reference: IRS 110/4, IL III, www.companyliquidator.gov.in

Gauge: 2'6"

19	2-4-0T	R&R	1880	1	
1	0-6-2T	AE	1457	1902	2
2	0-6-2T	AE	1458	1902	2
3	0-6-2T	AE	1459	1902	
25	2-6-2T	NBA	16059	1904	3 K class
26	2-6-2T	NBH	16820	1905	4 K class
21	2-6-2T	KS	946	1906	5
22	2-6-2T	KS	974	1907	6
24	2-6-2T	NBH	18598	1908	7 K class
23	2-6-2T	NBH	18788	1909	8 K class
27	2-6-2T	NBH	18787	1909	9 K class
16	2-8-4T	HC	982	1913	10 A/1 class
15	2-8-4T	HC	984	1913	11 A/1 class
18	2-8-4T	HC	1003	1913	12 A/1 class
17	2-8-4T	HC	1005	1913	13 A/1 class
1	0-6-2T	KS	3119	1920	14
2	0-6-2T	KS	3120	1920	14
20	0-4-0T	Hen	17692	1920	15
	0-4-0T	Hen	20756	1920	16
4	0-4-0T	S	D3906	1921	17
5	0-6-2T	AE	1856	1920	
6	0-6-4T	AE	1982	1926	
29	2-6-4T	Martins		1946	18
30	0-6-0DM	O&K	25629	1950	
7	2-6-2	HC	1806	1950	ZB class
8	2-6-2	HC	1807	1950	ZB class
9	2-6-2	HC	1808	1950	ZB class
10	2-6-2	HC	1809	1950	ZB class
11	2-6-2	KrM	17906	1954	ZB class
12	2-6-2	KrM	17907	1954	ZB class
13	2-6-2	KrM	18300	1954	ZB class
14	2-6-2	KrM	18301	1954	ZB class
28	2-6-4T	HE	3864	1955	19
15	2-6-2	Duro		1959	20 ZB class
	2-2wPMR	DRLR			21
	2-2wPMR	DRLR			21
	4wD	OK			

- 1 ex Lower Ganges Bridge project, either R&R 14, 15 or 17. Re-gauged to 2'0" and worked at Sasaram Quarry (56 A1). Re-gauged back to 2'6" and transferred to DRLR in 1953. Derelict 1972
- 2 To Rohtas Industries by 1951
- 3 Acquired 1967, ex IR, 538. Delivered to KSR K2 class, 14. Became IR 538.
- 4 Acquired 1967, ex IR, 538. Delivered to KSR K class, 21. Became IR 521. Later rebuilt with a superheater and reclassified as KC class.
- 5 Acquired 1966, ex DBLR, 2 IR 114. OOU 1974
- 6 Acquired 1966, ex DBLR, 3. IR 115. OOU 1974
- 7 Acquired 1967, ex IR, 529. Delivered to KSR K class, 30. Became IR 529.

- 8 Acquired 1967, ex IR, 514. Delivered to KSR K class, 1. Became IR 514.
- 9 Acquired 1967, ex IR, 536. Delivered to KSR K class, 37. Became IR 536.
- 10 Acquired 1959, ex GIPR (CPR) 1 (CR No 699). Wdn by 1968
- 11 Acquired 1959, ex GIPR (CPR) 3 (CR No 701). Wdn by 1968
- 12 Acquired 1959, ex GIPR (CPR) 4 (CR No 702). Wdn by 1967
- 13 Acquired 1959, ex GIPR (CPR) 6 (CR No 705). Wdn by 1967
- 14 Supplied to India Office, Calcutta as a 2'0" gauge locomotive. Worked on quarry line at Sasaram near Dehri. Re-gauged to 2'6" by DRLR in 1951. OOU by 1972
- 15 Supplied to "India", acquired ?. Derelict by 1972
- 16 Supplied via Beruck & Comens, Calcutta. Derelict by 1972
- 17 Converted road lorry. Derelict 1967
- 18 Acquired 1972, ex SSLR No 12.
- 19 Acquired 1972, ex SSLR No 18.
- 20 Acquired 1959, ex Kosi project,
- 21 Converted from a Willy's jeep

SAMASITPUR DISTRICT

INDUSTRIAL SITES

Samastipur Central Sugar Co Ltd, Samastipur

BIHI20

Gauge: MG

4wDM	MR	22088	1960	1	30hp
------	----	-------	------	---	------

- 1 Supplied via RMP, London via Parry, Calcutta.

Rameshwara Jute Mills, Samastipur

BIHI21

Reference: CRJ 58

Gauge MG

0-6-0	SS	4322	1897	1	
-------	----	------	------	---	--

- 1 Acquired from IR 30 years ago

PRESERVED SITES

DRM office, Samastipur

BIHP05

Gauge: MG

YP 2001	4-6-2	NBH	27200	1952	1	YP class
---------	-------	-----	-------	------	---	----------

- 1 Supplied to NER, 2001.

SITAMAHRI DISTRICT

INDUSTRIAL SITES

Riga Sugar Co Ltd

BIHI22

Established in 1933 as the **Belsund Sugar & Industries Ltd**. It had a capacity of 800 tons of crushed cane a day, this was increased to 1200 tons a day in 1956. It was taken over by the **Dhanuka** family in 1950. On 1/10/1980 the site became known as the **Riga Sugar Co Ltd**. The capacity was increased to 2000 tonnes a day in 1987-88. In 1995-6 the capacity was increased again to 2500 tonnes a day and a distillery was added. In 1999-2000 much of the plant was replaced with modern machinery bringing the capacity to 3500 tonnes of cane crushed a day. The plant also has a fertilizer plant.

Reference: www.rigasugar.com

Gauge: MG

0-8-0ST	HC	1644	1930	1
4wDM	HE	1768	1935	2
	Reb Riga			

- 1 From Balfour Beatty.
- 2 From Assam Oil Co, Digboi.

UNKNOWN DISTRICT

INDUSTRIAL SITES

Japaha Sugar Factory

BIHI23

Gauge: 600mm

4-6-0PT	Blw	44769	1917	1
4-6-0PT	Blw	44774	1917	1

- 1 From IAMR.