



ASTHOKA

It is a different class of steam locomotive and especially utilized for freight traffic. Its last run was between Bhusawal to Napanagar on dt. 24.03.1992. (Base depot BSL Loco Shed T.R). WG 10253 (Boiler No-08584), built in 1955 by Chittaranjan Locomotive Works, had been pedestalled at Zonal Training Centre Bhusawal since dt. 17.05.1998.

LOCOMOTIVE NO.	10253
CLASS OF LOCOMOTIVE	WG
GAUGE	1676MM (BG)
YEAR OF BUILT	1965
NAME OF MANUFACTURE	CHITTARANJAN LOCOMOTIVE WORKS, CHITTARANJAN
HORSE POWER	1290 HP
NUMBER OF CYELENDER	2
LOCOMOTIVE WEIGHT (In working order)	176 TON
TENDER WEIGHT (In working order)	73 TON
LENTH	23.85 MTR
AXLE LOAD	18.8 TON
WHEEL ARRANGEMENT	2 - 8 - 2
FUEL	STEAM COAL GRADE-I
MEDIUM OF POWER	SUPER HEATED STEAM
STEAM PRESSURE	14.75 KG/Cm ²
TENDER CAPECITY	COAL - 18.3 TON WATER - 22750 LTRS.
TRACTIVE EFFORT	17650 KG
SERVICE	GOODS
MAXIMUM SPEED	75/80 KMPH
MAJOR LOCOMOTIVE ACESSARIES	STEAM BOILER WITH FLUE TUBES, ELEMENT TUBES, SMOKE TUBES, FIRE BOX, SMOKE BOX AND SAFETY VALVES ETC. STEAM CYELENDER LINK MOTION WHEELS LUBRICATOR WATER INJECTOR, VACUUM EJECTOR TENDER
LOCOMOTIVE CREW	1 DRIVER AND 2 FIREMEN