

COONOOR

The loco shed maintains a total of 7 'X' class steam locos and Five diesel locos. Four oil fired steam loco Nos. X 37396 to 37399 are manufactured indigenously by GOC shop and commissioned during the years 2011 to 2014.

Five diesel locos, YDM₄ 6664, 6681, 6706, 6724 and YDM₄ 6730 are available to work the trains between Coonoor and Udthagamandalam.



The POH of the 'X' class locos is being carried out at Golden Rock shop. The schedules of the diesel locos are attended by staff from Golden Rock Diesel loco shed, at Coonoor itself.

FUEL

HSD Diesel oil storage of 20 KL capacity is available at Coonoor itself for supplying fuel to the diesel locos and oil fired steam locos.

STAFF STRENGTH

Category	Sanction	Actual
Loco Supervisors	7	6
Loco Allied staff	42	41
Group 'C' ancillary	6	5
Helper/Loco & Boiler	7	14
C&W staff	4	2
Running staff	38	29
Total	104	97

SALIENT DATA OF THE 'X' CLASS STEAM LOCOMOTIVES

DESCRIPTION	FIRST SERIES	SECOND SERIES
Type	0 – 8 - 2	0 – 8 - 2
Axle load	10.40 tons	10.70 tons
Gross weight in working condition	48.90 tons	50.30 tons
Gross weight when empty	38.30 tons	39.10 tons
Adhesive weight when empty	39.60 tons	41.20 tons
Boiler pressure	14.06 kg / sq.cm	14.06 kg / sq.cm
Heating surface	104.94 sq.m	102.38 sq.m
Grate area	1.80 sq.m	1.80 sq.m
Gear ratio	1 : 2.06	1 : 2.06

DETAILS OF 'X' CLASS LOCOS AT ONR as ON 21.06.2021

S.No	Loco No.	YB	Year of Commission	Boiler year Built & Age	Last POH	Due for POH	Remarks
1	X 37384	1918	1918	03/1990	26.08.11	Aug 15	POH at GOC from 13.09.19
2	X 37391 Oil fired FEB 2007	1949	17.11.1952	27/04/2013	13.12.15	Dec 19	POH Due. Loco at MTP for transport to GOC
3	X 37392 Oil fired JAN 2010	1949	20.12.1952	19.01.2014	23.03.18	Mar 22	In working condition. Passenger/BT Working
4	X 37396* Oil fired FEB 2011	FEB 2011	03.2011	27.07.2013	30.04.17	Apr 21	In working condition. Passenger/BT Working
5	X 37397* Oil fired FEB 2012	FEB 2012	03.2012	12.12.2011	14.11.18	Nov 22	In working condition. Passenger/BT Working
6	X 37398* Oil fired MAR 2013	MAR 2013	04.2013	27.02.2012	29.04.19	Apr 23	In working condition. Passenger/BT Working
7	X 37399* Oil fired FEB 2014	FEB 2014	04.2014	22.02.2020	08.08.20	Aug 24	In working condition. Passenger/BT Working

*New oil fired steam locos manufactured by GOC shop.