

MATERIAL REQUIRED FOR 16 GMU-30 LOCOMOTIVES
UNDER SR-100 (NEW) PROJECT

S. No.	Description	Qty/Loco	Qty For 16-Loco
1.	M.S Plate 8x4x2mm	07 Nos.	112 Nos.
2.	M.S Plate 8x4x3mm	11 Nos.	176 Nos.
3.	M.S Plate 8x4x4mm	1/2 No.	08 Nos.
4.	M.S Plate 8x4x5mm	1/2 No.	08 Nos.
5.	M.S Plate 8x4x6mm	02 Nos.	32 Nos.
6.	M.S Plate 8x4x10mm	03 Nos.	48 Nos.
7.	M.S Plate 8x4x8mm	1 No.	16 Nos.
8.	M.S Checkered Plate 8x4x6mm	01 No.	16 Nos.
9.	M.S Plate 8x4x1-1/4"	1/4 Nos.	04 Nos
10.	M.S Angle 1-1/2"x1-1/2x1/4"	63 Ft	1000 Ft
11.	M.S Angle 2"x2:"x1/4"	60 Ft	960 Ft
12.	M.S Angle 2-1/2"x2-1/2x3/8"	40 Ft	640 Ft
13.	M.S Angle 3/4"x3/4"x1/8"	40 Ft	640 Ft
14.	Hinges 3"	86 Nos.	1376 Nos.
15.	Sash Assembly Complete	04 Nos.	64 Nos.
16.	Upper Railing	02 Nos.	32 Nos.
17.	Lower Railing	02 Nos.	32 Nos.
18.	Door Lock	02 Nos.	32 Nos.
19.	M.S Pipe 1" Sch- 40	100 Ft	1600 Ft
20.	M.S Pipe 3/4" Sch- 40	100 Ft	1600 Ft
21.	M.S Seamless Pipe 3" Sch-80	100 Ft	1600 Ft
22.	M.S Seamless Pipe 1-1/2" Sch-80	20 Ft	320 Ft
23.	M.S Seamless Pipe 1" Sch-80	50 Ft	800 Ft
24.	Welding Electrode SWG-6	20 Kg	320 Kg
25.	Welding Electrode SWG-8	40 Kg	640 Kg
26.	Welding Electrode SWG-10	20 Kg	320 Kg
27.	Welding Electrode L/H SWG-8	50 Kg	800 Kg
28.	Welding Electrode L/H SWG-10	20 Kg	320 Kg
29.	D.A Gas	08 Cyl	128 Cyl.

30.	Oxygen Gas	06 Cyl	96 Cyl
31.	Glass Wool	1/2 Roll	08 Roll
32.	Front Look Out Glass	03 Nos.	48 Nos.
33.	Asst Driver Back Glass	01 No.	16 Nos.
34.	Door Glass	02 Nos.	32 Nos.
35.	M.S Perforated Sheet 8x4x2MM	06 Nos.	96 Nos.
36.	Aluminum Strip 1"x1/8"	100 Ft	1600 Ft
37.	Weather Strip With Filler	100 Ft	700 Ft/07 Locos.
38.	Door Seal	50 Ft	350 Ft/07 Locos.
39.	Steel Primer	40 ltr	280 Ltr./07 Locos.
40.	M.B Green (Under Coat)	40 ltr	280 Ltr./ 07 Locos.
41.	M.B Green (Finishing Coat)	40 ltr	280 Ltr./ 07 Locos.
42.	Black (Under Coat)	20 ltr	140 Ltr./ 07 Locos.
43.	Black (Finishing Coat)	20 ltr	140 Ltr./ 07 Locos.
44.	Golden Yellow	04 ltr	28 Ltr./ 07 Locos.
45.	Signal Red	05 ltr	35 Ltr.
46.	Grey	10 ltr	70 Ltr./ 07 Locos.
47.	White	04 ltr	28 Ltr./ 07 Locos.
48.	Oil Putty	10 kg	70 Kg./ 07 Locos.
49.	Steel Putty	05 kg	35 Kg./07 Locps.
50.	Mixing Oil	40 ltr	280 Ltr./ 07 Locos.
51.	Varnish	05 ltr	35 Ltr./ 07 Locos.