

the Government Railway Workshops, and comprised three large tender engines, four-cylinder, "balanced compound," one large tender engine, "single expansion" type, and six heavy tank engines; and two large tender engines of the four-cylinder "balanced compound" type were completed under Messrs. A. and G. Price's contract.

In the Railway Workshops to date 63 engines have been built, and 24 old locomotives rebuilt to more modern types.

Four hundred and sixty-two locomotives passed through the workshops during the year, details as follows:—

Particulars.	Number and Type.							Total.
	Four-cylinder "Balanced Compound" Tender Engines.	Tender Engines.	"Articu- lated Com- pound" Tank Engines.	Tank Engines.	Fell Engines.	Fairlies.		
						Single.	Double.	
Number passed through shops	17	182	3	224	6	25	5	462
Built new	3	1	...	6	...	...	...	10
Re-erected	...	2	...	2	...	...	...	4
Thoroughly overhauled	...	22	...	20	...	1	...	43
Heavy repairs	...	77	3	106	6	18	3	213
Light repairs	14	80	...	90	...	6	2	192
Painted and varnished	3	22	...	49	...	5	...	79
Touched up	8	65	...	39	...	5	...	117

Included in above return are six engines for Public Works Department.

In the Railway Workshops the following locomotives were under construction at close of year—viz., 8 large tender engines, four-cylinder "balanced compound" type, specially designed for the heavy gradients on the North Island Main Trunk Railway, and 10 heavy tank engines.

Under the contract with Messrs. A. and G. Price, Thames, 18 engines were incomplete, so that altogether there were in hand at close of year 36 locomotive engines.

Boilers.—Very satisfactory progress has been made with boiler renewals and repairs. Eighteen new boilers were completed. The details of boiler work done are as follows:—

Description.	Number passed through Shops.	Built new.	Heavy Repairs.	Light Repairs.	New Tubes (Sets).	Tubes pieced (Sets).	New Smoke-box Tube-plate.	New Fire-box Tube-plate.	Boilers patched.
Boilers	224	18	87	119	64	15	2	7	50

Thirty-two new boilers are under construction, comprising 3 Class D, 4 Class F, 6 Class J, 1 Class S, 10 Class W_F, and 8 Class X.

Carriages.—The car stock on 1st April, 1907, consisted of 966 cars, and the stock on 31st March, 1908, was 1,002 cars. Fifty new cars, Class A, were built in the Railway Workshops and put into service; these comprised three 60 ft. suburban cars, one 60 ft. motor-train car, and forty-six 47½ ft. cars. Three old D, four-wheel, cars were sold, and are being replaced with standard-type cars; eight old cars were altered to goods-wagons, and three condemned cars were replaced by new cars provided out of revenue.

The seating accommodation has been increased by the additional cars 6 per cent.

A number of additional cars have been equipped with lavatory accommodation, cushioned seats in second-class compartments, platform gates and gangways.

The following table gives details of the repairs, &c., to cars for the year:—

Particulars.	Number and Type of Cars.			Total.
	Bogie.	Six-wheel.	Four-wheel.	
Number passed through shops	1,462	40	23	1,525
Built new	50	...	...	50
Rebuilt	1	...	...	1
Converted	26	...	...	26
Heavy repairs	380	6	6	392
Light repairs	1,005	34	17	1,056
Painted and varnished	354	18	8	380
Touched up and revarnished	491	3	1	495