

The new locomotives, together with boiler renewals, increased the total tractive power by 144,079 lb., equal to 3·81 per cent.; the new engines building and boilers under construction will, when completed, still further augment the tractive power.

In the New Zealand Government Railway Workshops to date 50 locomotive engines have been built, and, in addition, 24 old locomotives have been rebuilt to more powerful types.

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

Particulars.	Number and Type.							Total.
	Four-cylinder "balanced compound" Tender Engines.	Tender Engines.	"Articulated compound" Tank Engines.	Tank Engines.	Fell Engines.	Fairlies.		
						Single.	Double.	
Number passed through shops	1	195	2	224	5	24	2	453
Built new ...	1	...	1	3	...	...	...	5
Re-erected after shipment ...	...	...	...	3	...	...	...	3
Thoroughly overhauled	...	19	...	20	...	1	...	40
Heavy repairs ...	...	88	...	87	5	12	1	193
Light repairs ...	...	88	1	111	...	11	1	212
Painted and varnished ...	1	41	1	26	3	4	...	76
Touched up and revarnished	...	72	...	46	1	9	...	128

Included in above return are 4 engines for Public Works Department.

The following locomotives are under construction in Government Railway Workshops—viz., 6 large tender engines of the four-cylinder "balanced compound" type, 1 large tender engine, and 6 Class Wf tank engines, making a total of 13 engines.

During the year Messrs. A. and G. Price, of Thames, completed their contract to build 10 Class Wf locomotives. This contract was completed well within the specified time, the engines being in every respect up to specification.

Boilers.—The work on boiler repairs, renewals, and new boilers has made satisfactory progress. Thirteen new boilers were made. The following statement shows the details of the work done during the year:—

Description.	Number passed through Shops.	Built new.	Heavy Repairs.	Light Repairs.	New Tubes.	Tubes pieced.	New Fire-box Tube-plates.	Boilers patched.
Boilers	194	13	91	90	53	27	7	53

Twenty new locomotive boilers are under construction, comprising 7 Class A, 1 Class D, 1 Class J, 5 Class R, and 6 Class Wf.

Carriages.—The car-stock on the 1st April, 1905, comprised 864 cars; the stock on the 31st March, 1906, was 906 cars. Forty-two new 47½ ft. bogie cars were built and added to stock. The additional cars have increased the seating-accommodation by 7·04 per cent.

During the year good progress has been made in equipping cars with lavatory-accommodation, cushion seats in second-class compartments, platform gates, and gangways.

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

Particulars.	Number and Type of Cars.			Total.
	Bogie.	Six-wheel.	Four-wheel.	
Number passed through shops	1,393	62	17	1,472
Built new	42	...	...	42
Thoroughly overhauled	34	...	4	38
Heavy repairs	275	6	4	285
Light repairs	1,042	56	9	1,107
Painted and varnished	279	12	4	295
Touched up and revarnished	443	9	4	456

Ninety-one new bogie cars are under construction.