Enclosure to Director General of Railways' Circular No. 8 of 1896.

RATE LIST.

CLASS F.

STATION MATERIALS AND FENCING

FOR 1895.

G. C. Press, Simla.—No. 258 P. W. D.—7-8-96.—884.

Enclosure to Director General of Railways' Circular No. 8 of 1896.

Statement showing the average rates per ton for entire sea-freight on Class F. Stores, "Station materials and Fencing," sent out from England to the several ports in India, during 1894.

Articles.	Karachi.	Bombay.	Cocanada, or Vizagapatam.	Calcutta.	Rangoon.	Remarks.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	Where rates for sea-freight are not shown, it should be understood that the articles specified were not imported during the year.
Cranes, water-pillar, long neck, complete ...	...	1 1 3	...	1 0 0	...	
Fencing wire; materials for—	0 11 8	...	...	0 14 6	...	
Piping, iron, cast, and connections for— ...	...	...	...	...	...	
Ditto wrought ditto ...	0 18 9	0 13 9	0 19 0	...	1 2 6	
Pumps	...	0 9 6	0 15 0	...	1 10 0	
Roofing iron	...	...	...	...	...	
Signals	...	2 5 0	0 15 0	1 14 10	...	
Turntables, engine	...	...	...	...	...	
Weigh-bridges	0 6 9	...	0 13 9	...	...	
Weighing-machines	0 8 9	...	0 14 9	...	1 2 6	

CLASS OF STORES F.—STATION MATERIALS AND FENCING.

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/88 4-7-95	Clocks	Station, 24 hours dial with second, pendulum, in long teak cases.	9	0	0	Each	Cawnpore-Lucknow-Gogra.	
		Spare parts—						
43/21 2-2-95		Escapement port, for time-piece	1	15	0	„	Eastern Bengal.	
		Pinion's for clock	0	0	10	„		
48/166 11-7-95	Cranes, water	6″ pillar, with pipes, &c., complete	23	17	6	Each	Cawnpore-Lucknow-Gogra.	
48/419 24-7-95		8″ pillar, complete, but without pipes, bends or T. pieces ...	30	0	0	„	Kotri-Rohri.	
52/101 7-11-95		8″ pillar, with pipes	37	10	0	„	East Coast.	
53/103 10-12-95		8″ pillar, with valves, to resist frost	33	0	0	Each	North Western.	
		Connections, special pipes—						
50/66 9-9-95		Quadrant, bends, 8″ bore, flanged, one flange to be suitable for fixing to crane.	11	0	0	Ton	Kotri-Rohri.	
		T pieces, 8″ bore, flanged, branch flange to be suitable for fixing to crane.						
		6 feet lengths of pipe, 8″ bore, socket jointed at one end and flanged at the other.						
		Blank flanges suitable for 8″ bore pipes						

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.		Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
			Spare parts of—						
42/254	30-1-95	Engines steam pumping.	Injectors, Gresham's patent—						
			4 M. M.	4	5	6	Each	Eastern Bengal.	
			3 M. M.	3	6	6	„		
48/53	2-7-95	Fencing, wire ...	Bases or socket, cast iron	3	3	6	Ton.	Burma.	
151/74	17-10-95		„ „ „ „	3	6	6	„	Eastern Bengal.	
48/62	3-7-95		Bolts, eye, straining, galvanized, with nuts and washers ...	16	10	0	„	Burma, and Cawnpore-Lucknow-Gogra.	
48/50	2-7-95		Post's, wrought iron, intermediate	4	12	6	„	Burma.	
51/173	17-10-95		„ „ „ „	6	2	6	„	Eastern Bengal.	
48/50	2-7-95		„ „ „ stiffening	5	12	6	„	Burma.	
51/173	17-10-95		„ „ „	7	3	6	„	Eastern Bengal.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.		Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/50	2-7-95	Fencing wire—*concld.*	Wedges, wrought iron	13	2	6	Ton	Burma.	
48/32	1-7-95		Wire strand, in 450 yards coils, galvanized, 7 strand, 14 S. W. G.	10	0	0	„	Cawnpore-Lucknow-Gogra and Burma.	
			„ „ „ 450 „ „ „ No. 8 ...	13	0	0	„	Oudh and Rohilkhand.	
49/402	31-8-95		„ „ in coils of 1 cwt. each, galvanised, No. 8 (7 strands of No. 17 S. W. G.)	12	16	0	„	Kotri-Rohri.	
51/228	24-10-95	...	„ „ „ Galvanized steel, in coils of 1,611 ft. long ...	19	18	6	„	North Western.	
50/66	9-9-95	Piping, cast iron	8″ bore, in 9 feet (effective) lengths, with socket and spigot	4	1	6	Ton	Kotri-Rohri.	
			10″ „ „ 9 „ lengths, effective, „ „ „ „ ...						
51/214	21-10-95	Pipes, wrought iron	Black, (for water) in straight lengths, screwed at both ends, with a socket to each length—						
			1″ bore	0	0	1·92	Foot	Eastern Bengal.	
			1½″ „ in lengths of 12·14 and 16 feet ...	0	0	3·38	„		
			2″ „	0	0	4·62	„		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Galvanized (for water) with screwed ends, and couplings and socket, to each end—						
		⅜″ }	0	8	6	100 ft.		
		½″ }	0	11	3	„		
		⅝″ } In 10 feet lengths	0	15	1	„		
		¾″ }	0	15	1	„		
48/133	6-7-95	1″ }	1	1	8	„	Oudh and Rohilkhand.	
		1¼″ }	1	9	7	„		
	Pipes, wrought iron—*contd.*	1½″ } In 12 feet lengths	1	19	1	„		
		2″ }	2	6	7	„		
		2¼″ }	2	16	9	„		
		¾″ }	0	15	1	„		
		1″ }	1	1	8	„		
		1¼″ }	1	9	7	„		
48/484	29-7-95	1½″ } In 12 feet lengths	1	19	1	„	North-Western.	
		2″ }	2	6	7	„		
		3″ }	4	5	2	„		

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CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Galvanized, (for water) with screwed ends and couplings and socket to each end—*contd.*						
		1″ }	1	1	8	100 ft.		
		1¼″ }	1	9	7	„		
		1½″ } In 13 feet lengths	1	19	1	„		
		2″ }	2	6	7	„	Oudh and Rohilkhand.	
		2¼″ }	2	16	9	„		
		1″ }	1	1	8	„		
48/133	6-7-95	1½″ } In 14 feet lengths	1	19	1	„		
	Pipes, wrought iron—*contd.*	2¼″ }	2	16	9	„		
		1″ }	1	1	8	„		
		1¼″ }	1	19	1	„		
		1½″ } In 15 feet lengths	1	19	1	„	Oudh and Rohilkhand and Burma.	
		2″ }	2	6	7	„		
		2¼″ }	2	16	9	„		
		Gas, with screwed ends with a socket to each length—						
		¾″ } In 10 feet lengths	0	9	5	„	Eastern Bengal.	
		1″ }	0	13	6	„		

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CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/133 6-7-95	Pipes, wrought iron—*contd.*	Galvanised, steam, 2½″ with socket to each length, in length of 15 feet.	3	6	6	100 ft.	Burma.	
47/49 8-6-95		Steam, 4″ screwed both ends, in lengths of 15 feet ...	1	1	0	Length	Umaria Colliery.	
		Connections for :—						
		Bends, quarter, with a socket—						
		⅜″ bore piping	0	1	11	Doz.		
		½″ „ „	0	2	2½	„		
		⅝″ „ „	0	3	0½	„		
		¾″ „ „	0	3	0½	„		
48/133 6-7-95		1″ „ „	0	4	1½	„		
		1¼″ „ „ For water pipes	0	5	9½	„	Oudh and Rohilkhand.	
		1½″ „ „	0	7	5¼	„		
		2″ „ „	0	14	0¼	„		
		2¼″ „ „	1	1	5½	„		
		2½″ „ „	1	13	0	„		
		2½″ „ „	1	13	2	„	Burma.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for—contd.						
48/484 29-7-95	Pipes, wrought iron—*contd.*	¾″ pipes	0	3	7	Doz.	North Western.	
		1″ „	0	4	10½	„		
		1¼″ „ For water pipes ...	0	6	10	„		
		1½″ „	0	8	9¼	„		
		2″ „	0	16	7	„		
47/49 8-6-95		for 4″ pipe	0	6	6	Each	Umaria Colliery.	
		„ 3″ „	0	3	2·42	„		
		„ 2″ „ For steam pipes ...	0	0	10·16	„		
		„ 1″ „	0	0	3	„		
48/133 6-7-95		Bends, right angle, for ¾″ gas pipe	0	2	2½	„	Eastern Bengal.	
		„ „ 1″ „	0	3	0	„		
51/61 4-10-95		Bolts and nuts, galvanized, with a washer to each ½″ diameter	0	0	2	lb.	Burma.	
		„ „ „ „ „ „ „ „ ⅜″ „ × 3″	0	2	9	Doz.	North Western.	
		„ „ „ „ „ „ „ „ ⅞″ „ × 3½″	0	3	9	„		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for—contd.						
48/133 6-7-95	Pipes, wrought iron—*contd.*	Elbows, round, for ⅜″ bore piping } For water pipes ...	0	2	0	Doz.	Oudh and Rohilkhand.	
		,, ,, ½″ ,, ,, }	0	2	3	,,		
		,, ,, ⅝″ ,, ,, }	0	3	0	,,		
		,, ,, ¾″ ,, ,, }	0	3	0	,,		
		,, ,, 1″ ,, ,, }	0	4	0	,,		
		,, ,, 1¼″ ,, ,, }	0	5	9	,,		
		,, ,, 1½″ ,, ,, }	0	7	6	,,		
		,, ,, 2″ ,, ,, }	0	11	6	,,		
48/133 6-7-95		,, ,, for 2¼″ bore piping } for water ...	0	19	6	,,		
		,, ,, 2½″ ,, ,, }	1	10	0	,,		
47/49 8-6-95		Flanges, screwed, for 4″ pipe } for steam pipes ...	0	2	6·60	Each	Umaria Colliery ...	*Faced but not drilled for bolts.*
		,, ,, ,, 4″ ,, }	0	2	6·36	,,		
		,, ,, ,, 3″ ,, }	0	1	10·40	,,		
		,, ,, ,, 2″ ,, }	0	0	8	,,		
48/133 6-7-95		,, ,, galvanized, for 2¼″ pipes, and drilled for bolts	0	15	9	Doz.	Burma.	
		,, ,, ,, ,, ,, ,, not ,, ,, ,,	0	14	7½	,,		
51/66 4-10-95		,, ,, ,, wrought iron, for ½″ iron pipe ...	0	5	5	,,	North Western. ...	Including washers.
		,, ,, ,, ,, ,, ,, 1″ ,, ,, ...	0	7	3	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for—concld.						
		Reducing sockets—						
		4″ to 3″ } for steam pipes ...	0	1	9·33	Each.		
		3″ ,, 2″ ... }	0	1	0	,,		
47/49 8-6-95		2″ to 1″	0	0	3	,,		
		1″ ,, ¾″	0	0	1·33	,,	Umaria Colliery.	
	Pipes, wrought iron—*contd.*	T. pieces for 4″ pipe } for steam pipes ...	0	6	0	,,		
		,, ,, 3″ ,, }	0	3	3·58	,,		
		,, ,, 2″ ,, }	0	0	9	,,		
		,, ,, 1″ ,, }	0	0	3	,,		
		Tees for ⅜″ bore piping } For water	0	3	0	Doz.	Oudh and Rohilkhand.	
		,, ¾″ ,, ,, }	0	3	0	,,		
		,, 1″ ,, ,, }	0	3	9	,,		
48/1[illegible] 8-6-95		,, 1½″ ,, ,, }	0	7	6	,,		
		,, 2″ ,, ,, }	0	11	3	,,		
		,, 2¼″ ,, ,, }	0	18	0	,,		
		,, 2½″ ,, ,, }	1	8	6	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/484 — 27-9-95	Pipes, wrought iron—*concld.*	Tees for ¾″ pipe	0	3	7	Doz.	North Western.	
		„ 1″ „	0	4	6	„		
		„ 1¼″ „ For water	0	6	3½	„		
		„ 1½″ „	0	9	0	„		
		„ 2″ „	0	13	6	„		
48/133 — 5-7-95		Tees right angle, for ¾″ gas pipe	0	2	1	„	Eastern Bengal.	
		„ „ 1″	0	2	7½	„		
49/167 — 14-8-95	Presses, dating	Indenting, including figures	2	17	0	Each	East Coast ...	Including packing.
49/165 — 14-8-95	Pumps, steam	With boiler complete on cast iron box section bed plate, for watering station.	311	0	4	Each	Eastern Bengal.	
49/151 — 13-8-95		"Worthington," non-compound, duplex class, mounted on a strong hollow cast-iron bed plate, having two high pressure steam cylinders 5¼″ diameter and two pumps of double action plunger type, capable of delivering 2,500 gallons of water per hour, 80 feet above source of supply at a piston speed of not more than 75 feet per minute, and a boiler pressure of 60 lbs. per square inch.	40	0	0	„	East Coast.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
45/3 — 2-4-95	Roofing iron, spare parts of—	Corrugated sheet, galvanized, wrought iron, 7′ × 2′ 8″ × 1½″ deep.	9	5	0	Ton	North-Western.	
		Corrugated sheet, galvanized, wrought iron, 6′ × 2′ 8″ × 1½″ deep.						
47/315 — 25-6-95		Corrugated sheet, galvanized, wrought iron, 7′ × 2′ 9″ × 1½″ deep.	9	17	6	„		
49/188 — 15-8-95		Corrugated sheet, galvanized, wrought iron, 7′ × 2′ 9″ × 1½″ deep. 20 S. W. G.	10	17	6	Ton		
		Corrugated sheet, galvanized, wrought iron, 8′ × 2′ 9″ × 1½″ deep. 20 S. W. G.						
45/3 — 2-4-95		Bolts, nuts and washers	37	10	0	„		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
49/188 15-8-95	Roofing iron, spare parts of —*concld.*	Bolts, nuts and washers	35	0	0	Ton	North Western.	
45/3 2-4-95		Hook bolts, nuts and washers	23	15	0	„		
47/315 25-6-95		Rivets and burrs ... ... Ditto ⅝″ & ¾″ × ¼″ diameter	30	0	0	„		
49/188 15-8-95		Ditto ½″ × ¼″ diameter	19	15	0	„		
45/3 2-4-95		Wind ties 20′ 3″ × 1½″ × ¼″	11	0	0	„		
49/188 15-8-95		„ „ 20′ 3″ × 1½″ × ¼″	10	10	0	„		
47/202 20-6-95	Safes, cash ...	Iron 24″ × 18″ × 18″...	8	17	6	Each	Burma.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/363 22-7-95	Signals, Semaphore	Distant, complete, each, with lamp, strand wire, pulleys, stakes, crossing wheels, piping, &c., &c., and all fittings, except the wooden post (levers similar to Blood's patent).	11	14	6	Each	Cawnpore-Lucknow-Gogra.	
49/306 23-8-95		Distant, complete, each, with levers, pulleys, stakes, lamps, strand wire, &c., &c., and wrought iron, double lattice posts, 20 feet from ground to centre of signal arms.	22	19	6	„	East Coast.	
48/363 22-7-95		Station, complete, each, with lamps and all fittings, except the wooden posts.	8	1	0	Each	Cawnpore-Lucknow-Gogra.	
49/306 23-8-95		Station, complete, each, with lamp and wrought iron, double, lattice posts, 30 feet from ground to centre of signal arms.	16	14	0	„	East Coast.	
45/33 4-4-95		*Spare parts of*— Bloods' lever compensating apparatus with chains, weights, &c., complete.	3	0	0	„	Burma.	
46/153 11-5-95		Chain, iron, galvanized	0	0	4½	Foot		
		Pulleys, for staples, without centre bolts and brackets ...	0	0	1¼	Each		
		Pipes, iron, galvanized, plain, 10″ × 2″ inside diameter and No. 9 B. W. G. thick.	0	11	0	„		
48/400 23-7-95		Wire, strand, galvanized, in coils of 1,611 feet long ...	18	6	3	Ton	North-Western.	
50/154 16-9-95	Tanks ...	Wrought iron, galvanized, both inside and out	5	10	0	Each	North Western.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
	Tanks—*concld.*	*Connections for :—*						
		Special pipes, 6′ lengths, 10″ bore, flanged at both ends ...	11	0	0	Ton	Kotri-Rohri.	
		,, ,, 3′ ,, 10″ ,, flange and spigot ...	11	0	0	,,		
		,, ,, 6′ ,, 10″ ,, socket jointed at one end and flanged at the other.	11	0	0	,,		
50/66 9-9-95		Quadrant bends, 10″ bore, flanged, special, with foot ...	11	0	0	,,		
		T pieces, flanged with through portion, 8″ bore, and branch, 10″ bore.	11	0	0	,,		
		Connecting bolts and nuts, $\frac{7}{8}$″ diameter by $2\frac{3}{4}$″ long inside head and nut for special crane and tank pipes.	14	0	0	,,		
		Lewi's bolts, and nuts, with $\frac{7}{8}$″ diameter, for special quadrant bends.	14	0	0	,,		
49/163 14-8-95	Turn-plates ...	Pit, cast iron	2	0	0	Each	Umaria Colliery.	
48/417 24-7-95	Turn-tables...	Engine, 50 feet diameter, 5′ 6″ gauge, of the central balance description, suitable for turning an engine and tender weighing, 80 tons.	410	0	0	Each	Kotri-Rohri.	
52/9 1-11-95		Ditto ditto ditto	420	0	0	,,	East Coast.	
51/23 24-10-95		Engine, 36 feet diameter, metre gauge, of the central balance description suitable for turning an engine and tender weighing, 38 tons.	200	0	0	,,	Eastern Bengal.	
45/191 19-4-95		*Spare parts of—* Rails, bridge, steel, 10′ 4″ long	5	12	6	Ton	Burma	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*concld.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/433 25-7-95	Washing-out apparatus.	Locomotive, with all fittings, &c., for locomotive boilers complete.	11	0	0	Set.	Kotri-Rohri.	
45/32 4-4-95	Weigh-bridges	Platform, 25 feet, Metre gauge, fitted with 50 lbs. steel rails to weigh up to 25 tons for bogie stock, graduated for English and Burmese weights.	170	0	0	Each	Burma.	
47/361 27-6-95		Platform, 25 feet long and 4′ 6″ wide, Metre gauge, for English and Indian weights to weigh up to 680⅔ maunds, and 25 tons, fitted with 50lbs. steel rails for bogie stock.	170	0	0	,,	Cawnpore-Lucknow-Gogra	
45/80 8-4-95	Weighing-machines.	Platform, with steel yards graduated for English and Burmese weights only, *viz.*, cwt., qrs., lbs. and viss; to weigh up to one ton and 616 viss.	12	10	0	Each	Burma.	
46/365 24-5-95		Duckham's patent, suspended and self-indicating, hydrostatic, to weigh up to 10 tons.	22	6	6	,,		
48/418 24-7-95		Platform, with steel yards graduated for both Indian and English weights, to weigh up to 1 ton and 28 maunds.	11	10	0	,,	Kotri Rohri.	
49/271 23-8-95		Ditto ditto ditto	12	0	0	,,	East Coast.	
48/418 24-7-95		Platform, with steel yards graduated for both Indian and English weights, to weigh up to 10 cwts. and 14 maunds.	9	10	0	,,	Kotri-Rohri.	
49/271 23-8-95		Ditto ditto ditto	9	10	0	,,	East Coast.	

[*General Distribution.*]

Circular No. 8.

FROM

THE DIRECTOR GENERAL OF RAILWAYS,

TO

THE MANAGER, NORTH-WESTERN RAILWAY.
THE MANAGER, OUDH AND ROHILKHAND RAILWAY.
THE MANAGER, EASTERN BENGAL STATE RAILWAY.
THE MANAGER, EAST COAST RAILWAY.
THE ENGINEER-IN-CHIEF, KOTRI-ROHRI RAILWAY.
THE ENGINEER-IN-CHIEF, MARI-ATTOCK RAILWAY AND GRADIENT IMPROVEMENT WORKS, NORTH-WESTERN RAILWAY.
THE ENGINEER-IN-CHIEF, BEZWADA MADRAS RAILWAY.
THE ENGINEER-IN-CHIEF, MANDALAY-KUNLON RAILWAY.
THE ENGINEER-IN-CHIEF, RAE BARELI-BENARES RAILWAY.
THE PORT STOREKEEPER, STATE RAILWAY DEPARTMENT, CALCUTTA.

Rate List, Class F. "Station Materials and Fencing" for 1895.

Simla, the 18th July 1896.

SIR,

I have the honour to forward herewith, for information and guidance a printed statement showing the actual English rates *free on board* in England for F. Class, State Railway Stores, *viz.*, "Station Materials and Fencing," contracted for by the Stores Department of the India Office during the year 1895.

2. A statement showing the average rates per ton for entire sea-freight, on Station Materials, &c., sent out from England to the several ports in India during 1894, is prefixed to the Rate list for information, figures for 1895 not being available.

In order to arrive at the total cost of the articles landed in India, an insurance charge of one-half* per cent. on the *free on board* cost *plus* entire sea-freight, should be added in addition to other incidental charges and exchange, which latter should be calculated at the official rate for the year.

I have the honour to be,

SIR,

Your most obedient servant,

T. GRACEY, Colonel, R.E.,
Director General of Railways.

Documents accompanying.

(1) Statement showing the average rates per ton for entire sea freight on class F. Stores imported from England to the several ports during 1894.

(2) Rate List, Class F.—"Station materials and Fencing" for 1895.

* *For State Railway Stores and stores for Irrigation Works only classed as Imperial. Stores for Provincial and Local funds and for railways constructed by Native States are charged one per cent. as heretofore.*

The Secretaries to the Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh and the Punjab, Public Works Department.
The Secretaries to the Chief Commissioners of the Central Provinces, Burma, and Assam, Public Works Department.
The Secretaries to the Residents at Hyderabad and in Mysore, Public Works Department.
The Secretaries to the Agent to the Governor General, Rajputana and Central India and Baluchistan, Public Works Department.
The Superintendent of Port Blair and Chief Commissioner, Andaman and Nicobar Islands.
The Director General of Telegraphs.
The Director General of Military Works.
The Chief Engineer, Kashmir.
The Accountant General, Bengal.
The Consulting Engineers for Railways, Madras and Bombay.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow, and Assam.

Copy forwarded to the Local Governments and Administrations and to the Officers noted in the margin for information, with the intimation that all Railway Administrations have been supplied with copies direct.

T. GRACEY, Colonel, R.E.,
Director General of Railways.

To

THE

Encls 60
P.W 7040/96

Enclosure to Director General of Railways' Circular No. 8 of 1896.

RATE LIST.

CLASS F.

STATION MATERIALS AND FENCING

FOR 1895.

G. C. Press, Simla.—No. 258 P. W. D.—7-8-96.—884.

Enclosure to Director General of Railways' Circular No. 8 of 1896.

Statement showing the average rates per ton for entire sea-freight on Class F. Stores, "Station materials and Fencing," sent out from England to the several ports in India, during 1894.

Articles.	Karachi.	Bombay.	Cocanada, or Vizagapatam.	Calcutta.	Rangoon.	Remarks.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	Where rates for sea-freight are not shown, it should be understood that the articles specified were not imported during the year.
Cranes, water-pillar, long neck, complete ...	...	1 1 3	...	1 0 0	...	
Fencing wire; materials for—	0 11 8	...	...	0 14 6	...	
Piping, iron, cast, and connections for— ...	...	...	...	...	...	
Ditto wrought ditto ...	0 18 9	0 13 9	0 19 0	...	1 2 6	
Pumps	...	0 9 6	0 15 0	...	1 10 0	
Roofing iron	...	...	...	...	...	
Signals	...	2 5 0	0 15 0	1 14 10	...	
Turntables, engine	...	...	...	...	...	
Weigh-bridges	0 6 9	...	0 13 9	...	...	
Weighing-machines	0 8 9	...	0 14 9	...	1 2 6	

CLASS OF STORES F.—STATION MATERIALS AND FENCING.

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/88 4-7-95	Clocks	Station, 24 hours dial with second, pendulum, in long teak cases.	9	0	0	Each	Cawnpore-Lucknow-Gogra.	
		Spare, parts—						
43/21 2-2-95		Escapement port, for time-piece	1	15	0	„	Eastern Bengal.	
		Pinion's for clock	0	0	10	„		
48/166 11-7-95	Cranes, water	6″ pillar, with pipes, &c., complete	23	17	6	Each	Cawnpore-Lucknow-Gogra.	
48/419 24-7-95		8″ pillar, complete, but without pipes, bends or T. pieces ...	30	0	0	„	Kotri-Rohri.	
52/101 7-11-95		8″ pillar, with pipes	37	10	0	„	East Coast.	
53/103 10-12-95		8″ pillar, with valves, to resist frost	33	0	0	Each	North Western.	
		Connections, special pipes—						
50/66 9-9-95		Quadrant, bends, 8″ bore, flanged, one flange to be suitable for fixing to crane.	11	0	0	Ton	Kotri-Rohri.	
		T. pieces, 8″ bore, flanged, branch flange to be suitable for fixing to crane.						
		6 feet lengths of pipe, 8″ bore, socket jointed at one end and flanged at the other.						
		Blank flanges suitable for 8″ bore pipes						

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.		Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
			Spare parts of—						
42/254	30-1-95	Engines steam pumping.	Injectors, Gresham's patent—						
			4 M. M.	4	5	6	Each	Eastern Bengal.	
			3 M. M.	3	6	6	„		
48/53	2-7-95	Fencing, wire ...	Bases or socket, cast iron	3	3	6	Ton.	Burma.	
151/74	17-10-95		„ „ „ „	3	6	6	„	Eastern Bengal.	
48/62	3-7-95		Bolts, eye, straining, galvanized, with nuts and washers ...	16	10	0	„	Burma, and Cawnpore-Lucknow-Gogra.	
48/50	2-7-95		Post's, wrought iron, intermediate	4	12	6	„	Burma.	
51/173	17-10-95		„ „ „ „	6	2	6	„	Eastern Bengal.	
48/50	2-7-95		„ „ „ stiffening	5	12	6	„	Burma.	
51/173	17-10-95		„ „ „	7	3	6	„	Eastern Bengal.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.		Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/50	2-7-95	Fencing wire—*concld.*	Wedges, wrought iron	13	2	6	Ton	Burma.	
48/32	1-7-95		Wire strand, in 450 yards coils, galvanized, 7 strand, 14 S. W. G.	10	0	0	„	Cawnpore-Lucknow-Gogra and Burma.	
			„ „ „ 450 „ „ „ No. 8 ...	13	0	0	„	Oudh and Rohilkhand.	
49/402	31-8-95		„ „ in coils of 1 cwt. each, galvanised, No. 8 (7 strands of No. 17 S. W. G.)	12	16	0	„	Kotri-Rohri.	
51/228	24-10-95	...	„ „ „ Galvanized steel, in coils of 1,611 ft. long ...	19	18	6	„	North Western.	
50/66	9-9-95	Piping, cast iron	8″ bore, in 9 feet (effective) lengths, with socket and spigot	4	1	6	Ton	Kotri-Rohri.	
			10″ „ „ 9 „ lengths, effective, „ „ „ „ ...						
51/214	21-10-95	Pipes, wrought iron	Black, (for water) in straight lengths, screwed at both ends, with a socket to each length—						
			1″ bore	0	0	1·92	Foot	Eastern Bengal.	
			1½″ „ in lengths of 12·14 and 16 feet ...	0	0	3·38	„		
			2″ „	0	0	4·62	„		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Galvanized (for water) with screwed ends, and couplings and socket, to each end—						
48/133 6-7-95	Pipes, wrought iron—*contd.*	⅜″ } In 10 feet lengths	0	8	6	100 ft.	Oudh and Rohilkhand.	
		½″	0	11	3	,,		
		⅝″	0	15	1	,,		
		¾″	0	15	1	,,		
		1″ } In 12 feet lengths	1	1	8	,,		
		1¼″	1	9	7	,,		
		1½″	1	19	1	,,		
		2″	2	6	7	,,		
		2¼″	2	16	9	,,		
48/484 29-7-95		¾″ } In 12 feet lengths	0	15	1	,,	North-Western.	
		1″	1	1	8	,,		
		1¼″	1	9	7	,,		
		1½″	1	19	1	,,		
		2″	2	6	7	,,		
		3″	4	5	2	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Galvanized, (for water) with screwed ends and couplings and socket to each end—*contd.*						
		1″	1	1	8	100 ft.	Oudh and Rohilkhand.	
		1¼″	1	9	7	,,		
		1½″ } In 13 feet lengths	1	19	1	,,		
		2″	2	6	7	,,		
		2¼″	2	16	9	,,		
48/133 6-7-95	Pipes, wrought iron—*contd.*	1″	1	1	8	,,		
		1½″ } In 14 feet lengths	1	19	1	,,		
		2¼″	2	16	9	,,		
		1″	1	1	8	,,	Oudh and Rohilkhand and Burma.	
		1¼″	1	19	1	,,		
		1½″ } In 15 feet lengths	1	19	1	,,		
		2″	2	6	7	,,		
		2¼″	2	16	9	,,		
		Gas, with screwed ends with a socket to each length—						
		¾″ } In 10 feet lengths	0	9	5	,,	Eastern Bengal.	
		1″	0	13	6	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/133 6-7-95	Pipes, wrought iron—*contd.*	Galvanised, steam, 2½″ with socket to each length, in length of 15 feet.	3	6	6	100 ft.	Burma.	
47/49 8-6-95		Steam, 4″ screwed both ends, in lengths of 15 feet ...	1	1	0	Length	Umaria Colliery.	
		Connections for :—						
		Bends, quarter, with a socket—						
		⅜″ bore piping	0	1	11	Doz.		
		½″ ,, ,,	0	2	2½	,,		
		⅝″ ,, ,,	0	3	0½	,,		
		¾″ ,, ,,	0	3	0½	,,		
		1″ ,, ,,	0	4	1½	,,		
48/133 6-7-95		1¼″ ,, ,, For water pipes	0	5	9½	,,	Oudh and Rohilkhand.	
		1½″ ,, ,,	0	7	5½	,,		
		2″ ,, ,,	0	14	0½	,,		
		2¼″ ,, ,,	1	1	5½	,,		
		2½″ ,, ,,	1	13	0	,,		
		2½″ ,, ,,	1	13	2	,,	Burma.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for—contd.						
48/484 29-7-95	Pipes, wrought iron—*contd.*	¾″ pipes	0	3	7	Doz.	North Western.	
		1″ ,,	0	4	10½	,,		
		1¼″ ,, For water pipes ...	0	6	10	,,		
		1½″ ,,	0	8	9¼	,,		
		2″ ,,	0	16	7	,,		
47/49 8-6-95		for 4″ pipe	0	6	6	Each	Umaria Colliery.	
		,, 3″ ,, For steam pipes ...	0	3	2·42	,,		
		,, 2″ ,,	0	0	10·16	,,		
		,, 1″ ,,	0	0	3	,,		
48/133 6-7-95		Bends, right angle, for ¾″ gas pipe	0	2	2½	,,	Eastern Bengal.	
		,, ,, 1″ ,, ...	0	3	0	,,		
		Bolts and nuts, galvanized, with a washer to each ½″ diameter	0	0	2	lb.	Burma.	
51/61 4-10-95		,, ,, ,, ,, ,, ,, ,, ,, ⅜″ ,, ×3″	0	2	9	Doz.	North Western.	
		,, ,, ,, ,, ,, ,, ,, ,, 7/16″ ,, ×3½″	0	3	9	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for—contd.						
48/133 — 6-7-95	Pipes, wrought iron—*contd.*	Elbows, round, for ⅜″ bore piping	0	2	0	Doz.	Oudh and Rohilkhand.	
		,, ,, ½″ ,, ,,	0	2	3	,,		
		,, ,, ⅝″ ,, ,,	0	3	0	,,		
		,, ,, ¾″ ,, ,,	0	3	0	,,		
		,, ,, 1″ ,, ,,	0	4	0	,,		
		,, ,, 1¼″ ,, ,, } For water pipes ...	0	5	9	,,		
		,, ,, 1½″ ,, ,,	0	7	6	,,		
		,, ,, 2″ ,, ,,	0	11	6	,,		
48/133 — 6-7-95		,, ,, for 2¼″ bore piping } for water ...	0	19	6	,,		
		,, ,, 2½′ ,, ,,	1	10	0	,,		
47/49 — 8-6-95		Flanges, screwed, for 4″ pipe	0	2	6·60	Each	Umaria Colliery ...	*Faced but not drilled for bolts.*
		,, ,, ,, 4″ ,,	0	2	6·36	,,		
		,, ,, ,, 3″ ,, } for steam pipes ...	0	1	10·40	,,		
		,, ,, ,, 2″ ,,	0	0	8	,,		
48/133 — 6-7-95		,, ,, galvanized, for 2¼″ pipes, and drilled for bolts	0	15	9	Doz.	Burma.	
		,, ,, ,, ,, ,, ,, not ,, ,, ,,	0	14	7½	,,		
51/66 — 4-10-95		,, ,, ,, wrought iron, for ½″ iron pipe ...	0	5	5	,,	North Western. ...	Including washers.
		,, ,, ,, ,, ,, ,, 1″ ,, ,, ...	0	7	3	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for—concld.						
		Reducing sockets—						
		4″ to 3″ } for steam pipes ...	0	1	9·33	Each.		
		3″ ,, 2″ ... } for steam pipes ...	0	1	0	,,		
47/49 — 8-6-95		2″ to 1″	0	0	3	,,		
		1″ ,, ¾″	0	0	1·33	,,	Umaria Colliery.	
		T. pieces for 4″ pipe	0	6	0	,,		
		,, ,, 3″ ,,	0	3	3·58	,,		
	Pipes, wrought iron—*contd.*	,, ,, 2″ ,, } for steam pipes ...	0	0	9	,,		
		,, ,, 1″ ,,	0	0	3	,,		
		Tees for ⅜″ bore piping	0	3	0	Doz.		
		,, ¾″ ,, ,,	0	3	0	,,		
		,, 1″ ,, ,,	0	3	9	,,		
48/133 — 8-6-95		,, 1½″ ,, ,, } For water	0	7	6	,,	Oudh and Rohilkhand.	
		,, 2″ ,, ,,	0	11	3	,,		
		,, 2¼″ ,, ,,	0	18	0	,,		
		,, 2½″ ,, ,,	1	8	6	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/484 — 27-9-95	Pipes, wrought iron—*concld.*	Tees for ¾″ pipe	0	3	7	Doz.	North Western.	
		„ 1″ „	0	4	6	„		
		„ 1¼″ „ For water	0	6	3½	„		
		„ 1½″ „	0	9	0	„		
		„ 2″ „	0	13	6	„		
48/133 — 5-7-95		Tees right angle, for ¾″ gas pipe	0	2	1	„	Eastern Bengal.	
		„ „ 1″	0	2	7½	„		
49/167 — 14-8-95	Presses, dating	Indenting, including figures	2	17	0	Each	East Coast ...	Including packing.
49/165 — 14-8-95	Pumps, steam	With boiler complete on cast iron box section bed plate, for watering station.	311	0	4	Each	Eastern Bengal.	
49/151 — 13-8-95		"Worthington," non-compound, duplex class, mounted on a strong hollow cast-iron bed plate, having two high pressure steam cylinders 5¼″ diameter and two pumps of double action plunger type, capable of delivering 2,500 gallons of water per hour, 80 feet above source of supply at a piston speed of not more than 75 feet per minute, and a boiler pressure of 60 lbs. per square inch.	40	0	0	„	East Coast.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
45/3 — 2-4-95	Roofing iron, spare parts of—	Corrugated sheet, galvanized, wrought iron, 7′ × 2′ 8″ × 1½″ deep.	9	5	0	Ton	North-Western.	
		Corrugated sheet, galvanized, wrought iron, 6′ × 2′ 8″ × 1½″ deep.						
47/315 — 25-6-95		Corrugated sheet, galvanized, wrought iron, 7′ × 2′ 9″ × 1½″ deep.	9	17	6	„		
49/188 — 15-8-95		Corrugated sheet, galvanized, wrought iron, 7′ × 2′ 9″ × 1½″ deep. 20 S. W. G.	10	17	6	Ton		
		Corrugated sheet, galvanized, wrought iron, 8′ × 2′ 9″ × 1½″ deep. 20 S. W. G.						
45/3 — 2-4-95		Bolts, nuts and washers	37	10	0	„		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
49/188, 15-8-95	Roofing iron, spare parts of —*concld.*	Bolts, nuts and washers	35	0	0	Ton	North Western.	
		Hook bolts, nuts and washers	23	15	0	„		
45/3, 2-4-95		Rivets and burrs	30	0	0	„		
47/315, 25-6-95		Ditto ⅝″ & ¾″ × ¼″ diameter						
49/188, 15-8-95		Ditto ½″ × ¼″ diameter	19	15	0	„		
45/3, 2-4-95		Wind ties 20′ 3″ × 1½″ × ¼″	11	0	0	„		
49/188, 15-8-95		„ „ 20′ 3″ × 1½″ × ¼″	10	10	0	„		
47/202, 20-6-95	Safes, cash ...	Iron 24″ × 18″ × 18″...	8	17	6	Each	Burma.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/363, 22-7-95	Signals, Semaphore	Distant, complete, each, with lamp, strand wire, pulleys, stakes, crossing wheels, piping, &c., &c., and all fittings, except the wooden post (levers similar to Blood's patent).	11	14	6	Each	Cawnpore-Lucknow-Gogra.	
49/306, 23-8-95		Distant, complete, each, with levers, pulleys, stakes, lamps, strand wire, &c., &c., and wrought iron, double lattice posts, 20 feet from ground to centre of signal arms.	22	19	6	„	East Coast.	
48/363, 22-7-95		Station, complete, each, with lamps and all fittings, except the wooden posts.	8	1	0	Each	Cawnpore-Lucknow-Gogra.	
49/306, 23-8-95		Station, complete, each, with lamp and wrought iron, double, lattice posts, 30 feet from ground to centre of signal arms.	16	14	0	„	East Coast.	
45/33, 4-4-95		*Spare parts of*— Bloods' lever compensating apparatus with chains, weights, &c., complete.	3	0	0	„	Burma.	
46/153, 11-5-95		Chain, iron, galvanized	0	0	4½	Foot		
		Pulleys, for staples, without centre bolts and brackets ...	0	0	1¼	Each		
		Pipes, iron, galvanized, plain, 10″ × 2″ inside diameter and No. 9 B. W. G. thick.	0	11	0	„		
48/400, 23-7-95		Wire, strand, galvanized, in coils of 1,611 feet long ...	18	6	3	Ton	North-Western.	
50/154, 16-9-95	Tanks ...	Wrought iron, galvanized, both inside and out	5	10	0	Each	North Western.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for :—						
50/66 — 9-9-95	Tanks—*concld.*	Special pipes, 6′ lengths, 10″ bore, flanged at both ends ...	11	0	0	Ton	Kotri-Rohri.	
		,, ,, 3′ ,, 10″ ,, flange and spigot ...	11	0	0	,,		
		,, ,, 6′ ,, 10″ ,, socket jointed at one end and flanged at the other.	11	0	0	,,		
		Quadrant bends, 10″ bore, flanged, special, with foot ...	11	0	0	,,		
		T pieces, flanged with through portion, 8″ bore, and branch, 10″ bore.	11	0	0	,,		
		Connecting bolts and nuts, $\frac{7}{8}$″ diameter by $2\frac{3}{4}$″ long inside head and nut for special crane and tank pipes.	14	0	0	,,		
		Lewi's bolts, and nuts, with $\frac{7}{8}$″ diameter, for special quadrant bends.	14	0	0	,,		
49/163 — 14-8-95	Turn-plates ...	Pit, cast iron	2	0	0	Each	Umaria Colliery.	
48/417 — 24-7-95	Turn-tables...	Engine, 50 feet diameter, 5′ 6″ gauge, of the central balance description, suitable for turning an engine and tender weighing, 80 tons.	410	0	0	Each	Kotri-Rohri.	
52/9 — 1-11-95		Ditto ditto ditto	429	0	0	,,	East Coast.	
51/23 — 24-10-95		Engine, 36 feet diameter, metre gauge, of the central balance description suitable for turning an engine and tender weighing, 38 tons.	200	0	0	,,	Eastern Bengal.	
45/191 — 19-4-95		*Spare parts of*— Rails, bridge, steel, 10′ 4″ long	5	12	6	Ton	Burma	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*concld.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/433 — 25-7-95	Washing-out apparatus.	Locomotive, with all fittings, &c., for locomotive boilers complete.	11	0	0	Set.	Kotri-Rohri.	
45/32 — 4-4-95	Weigh-bridges	Platform, 25 feet, Metre gauge, fitted with 50 lbs. steel rails to weigh up to 25 tons for bogie stock, graduated for English and Burmese weights.	170	0	0	Each	Burma.	
47/361 — 27-6-95		Platform, 25 feet long and 4′ 6″ wide, Metre gauge, for English and Indian weights to weigh up to 680½ maunds, and 25 tons, fitted with 50lbs. steel rails for bogie stock.	170	0	0	,,	Cawnpore-Lucknow-Gogra	
45/80 — 8-4-95	Weighing-machines.	Platform, with steel yards graduated for English and Burmese weights only, *viz.*, cwt., qrs., lbs. and viss; to weigh up to one ton and 616 viss.	12	10	0	Each	Burma.	
46/365 — 24-5-95		Duckham's patent, suspended and self-indicating, hydrostatic, to weigh up to 10 tons.	22	6	6	,,		
48/418 — 24-7-95		Platform, with steel yards graduated for both Indian and English weights, to weigh up to 1 ton and 28 maunds.	11	10	0	,,	Kotri Rohri.	
49/271 — 23-8-95		Ditto ditto ditto	12	0	0	,,	East Coast.	
48/418 — 24-7-95		Platform, with steel yards graduated for both Indian and English weights, to weigh up to 10 cwts. and 14 maunds.	9	10	0	,,	Kotri-Rohri.	
49/271 — 23-8-95		Ditto ditto ditto	9	10	0	,,	East Coast.	

[*General Distribution.*]

Circular No. 8.

FROM

THE DIRECTOR GENERAL OF RAILWAYS,

TO

THE MANAGER, NORTH-WESTERN RAILWAY.
THE MANAGER, OUDH AND ROHILKHAND RAILWAY.
THE MANAGER, EASTERN BENGAL STATE RAILWAY.
THE MANAGER, EAST COAST RAILWAY.
THE ENGINEER-IN-CHIEF, KOTRI-ROHRI RAILWAY.
THE ENGINEER-IN-CHIEF, MARI-ATTOCK RAILWAY AND GRADIENT IMPROVEMENT WORKS, NORTH-WESTERN RAILWAY.
THE ENGINEER-IN-CHIEF, BEZWADA MADRAS RAILWAY.
THE ENGINEER-IN-CHIEF, MANDALAY-KUNLON RAILWAY.
THE ENGINEER-IN-CHIEF, RAE BARELI-BENARES RAILWAY.
THE PORT STOREKEEPER, STATE RAILWAY DEPARTMENT, CALCUTTA.

Rate List, Class F. "Station Materials and Fencing" for 1895.

Simla, the 18th July 1896.

SIR,

I have the honour to forward herewith, for information and guidance a printed statement showing the actual English rates *free on board* in England for F. Class, State Railway Stores, *viz.*, "Station Materials and Fencing," contracted for by the Stores Department of the India Office during the year 1895.

2. A statement showing the average rates per ton for entire sea-freight, on Station Materials, &c., sent out from England to the several ports in India during 1894, is prefixed to the Rate list for information, figures for 1895 not being available.

In order to arrive at the total cost of the articles landed in India, an insurance charge of one-half* per cent. on the *free on board* cost *plus* entire sea-freight, should be added in addition to other incidental charges and exchange, which latter should be calculated at the official rate for the year.

I have the honour to be,

SIR,

Your most obedient servant,

T. GRACEY, Colonel, R.E.,
Director General of Railways.

Documents accompanying.

(1) Statement showing the average rates per ton for entire sea freight on class F. Stores imported from England to the several ports during 1894.

(2) Rate List, Class F.—"Station materials and Fencing" for 1895.

* *For State Railway Stores and stores for Irrigation Works only classed as Imperial. Stores for Provincial and Local funds and for railways constructed by Native States are charged one per cent. as heretofore.*

The Secretaries to the Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh and the Punjab, Public Works Department.
The Secretaries to the Chief Commissioners of the Central Provinces, Burma, and Assam, Public Works Department.
The Secretaries to the Residents at Hyderabad and in Mysore, Public Works Department.
The Secretaries to the Agent to the Governor General, Rajputana and Central India and Baluchistan, Public Works Department.
The Superintendent of Port Blair and Chief Commissioner, Andaman and Nicobar Islands.
The Director General of Telegraphs.
The Director General of Military Works.
The Chief Engineer, Kashmir.
The Accountant General, Bengal.
The Consulting Engineers for Railways, Madras and Bombay.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow, and Assam.

Copy forwarded to the Local Governments and Administrations and to the Officers noted in the margin for information, with the intimation that all Railway Administrations have been supplied with copies direct.

T. GRACEY, Colonel, R.E.,
Director General of Railways.

To

THE

No 2516 W dtd 8th August 1896
Communicated to officers of the P. W. Dept.
(W) Dme W.

Suptg. Engrs
C. P. & Govt.
Engr - Rly. Accts

Enclosure to Director General of Railways' Circular No. 8 of 1896.

RATE LIST.

CLASS F.

STATION MATERIALS AND FENCING

FOR 1895.

G. C. Press, Simla.—No. 368 P. W. D.—23-7-96.—48.

Enclosure to Director General of Railways' Circular No. 8 of 1896.

Statement showing the average rates per ton for entire sea-freight on Class F. Stores, "Station materials and Fencing," sent out from England to the several ports in India, during 1894.

Articles.	Karachi.	Bombay.	Cocanada, or Vizagapatam.	Calcutta.	Rangoon.	Remarks.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	Where rates for sea-freight are not shown, it should be understood that the articles specified were not imported during the year.
Cranes, water-pillar, long neck, complete ...	...	1 1 3	...	1 0 0	...	
Fencing, wire; materials for—	0 11 8	...	...	0 14 6	...	
Piping, iron, cast, and connections for— ...	...	...	...	...	...	
Ditto wrought ditto ...	0 18 9	0 13 9	0 19 0	...	1 2 6	
Pumps	...	0 9 6	0 15 0	...	1 10 0	
Roofing iron	...	...	...	...	...	
Signals	...	2 5 0	0 15 0	1 14 10	...	
Turntables, engine	...	...	...	...	...	
Weigh-bridges	0 6 9	...	0 13 9	...	...	
Weighing-machines	0 8 9	...	0 14 9	...	1 2 6	

CLASS OF STORES F.—STATION MATERIALS AND FENCING.

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/88 4-7-95	Clocks	Station, 24 hours dial with second, pendulum, in long teak cases.	9	0	0	Each.	Cawnpore-Lucknow-Gogra.	
		Spare parts—						
43/21 2-2-95		Escapement port, for time-piece	1	15	0	„	Eastern Bengal.	
		Pinion's for clock	0	0	10	„		
48/166 11-7-95	Cranes, water.	6″ pillar, with pipes, &c., complete	23	17	6	Each.	Cawnpore-Lucknow-Gogra.	
48/419 24-7-95		8″ pillar, complete, but without pipes, bends or T. pieces ...	30	0	0	„	Kotri-Rohri.	
52/101 7-11-95		8″ pillar, with pipes	37	10	0	„	East Coast.	
53/103 10-12-95		8″ pillar, with valves, to resist frost	33	0	0	Each	North Western.	
		Connections, special pipes—						
50/66 9-9-95		Quadrant, bends, 8″ bore, flanged, one flange to be suitable for fixing to crane.	11	0	0	Ton.	Kotri-Rohri.	
		T pieces, 8″ bore, flanged, branch flange to be suitable for fixing to crane.						
		6 feet lengths of pipe, 8″ bore, socket jointed at one end and flanged at the other.						
		Blank flanges suitable for 8″ bore pipes						

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Spare parts of—						
42/254 30-1-95	Engines steam pumping.	Injectors, Gresham's patent—						
		4 M. M.	4	5	6	Each	Eastern Bengal.	
		3 M. M.	3	6	6	,,		
48/53 2-7-95	Fencing, wire ...	Bases or socket, cast iron	3	3	6	Ton.	Burma.	
151/74 17-10-95		,, ,, ,, ,, ...	3	6	6	,,	Eastern Bengal.	
48/62 3-7-95		Bolts, eye, straining, galvanized, with nuts and washers ...	16	10	0	,,	Burma, and Cawnpore Lucknow-Gogra.	
48/50 2-7-95		Post's, wrought iron, intermediate	4	12	6	,,	Burma.	
51/173 17-10-95		,, ,, ,, ,, ...	6	2	6	,,	Eastern Bengal.	
48/50 2-7-95		,, ,, ,, stiffening	5	12	6	,,	Burma.	
51/173 17-10-95		,, ,, ,, ,, ...	7	3	6	,,	Eastern Bengal.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/50 2-7-95	Fencing wire—*concld.*	Wedges, wrought iron	13	2	6	Ton	Burma.	
48/32 1-7-95		Wire strand, in 450 yards coils, galvanized, 7 strand, 14 S. W. G.	10	0	0	,,	Cawnpore-Lucknow-Gogra and Burma.	
		,, ,, ,, 450 ,, ,, ,, No. 8 ...	13	0	0	,,	Oudh and Rohilkhand.	
49/402 31-8-95		,, ,, in coils of 1 cwt. each, galvanised, No. 8, (7 strands of No. 17 S. W. G.)	12	16	0	,,	Kotri-Rohri.	
51/228 24-10-95	...	,, ,, ,, Galvanized steel, in coils of 1611 ft. long ...	19	18	6	,,	North Western.	
50/66 9-9-95	Piping, cast iron.	8″ bore, in 9 feet (effective) lengths, with socket and spigot 10″ ,, ,, 9 ,, lengths, effective, ,, ,, ,, ,, ...	4	1	6	Ton.	Kotri-Rohri.	
51/214 21-10-95	Pipes, wrought iron	Black, (for water) in straight lengths, screwed at both ends, with a socket to each length—						
		1″ bore }	0	0	1·92	Foot.	Eastern Bengal.	
		1½″ ,, } in lengths of 12·14 and 16 feet ...	0	0	3·38	,,		
		2″ ,, }	0	0	4·62	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/133 6-7-95	Pipes, wrought iron—*contd.*	Galvanized (for water) with screwed ends, and couplings and socket, to each end—						
		⅜″ }	0	8	6	100 ft.		
		½″ } In 10 feet lengths	0	11	3	,,		
		⅝″ }	0	15	1	,,		
		¾″ }	0	15	1	,,		
		1″ }	1	1	8	,,	Oudh and Rohilkhand.	
		1¼″ }	1	9	7	,,		
		1½″ } In 12 feet lengths	1	19	1	,,		
		2″ }	2	6	7	,,		
		2¼″ }	2	16	9	,,		
48/484 29-7-95		¾″ }	0	15	1	,,	North-Western.	
		1″ }	1	1	8	,,		
		1¼″ }	1	9	7	,,		
		1½″ } In 12 feet lengths	1	19	1	,,		
		2″ }	2	6	7	,,		
		3″ }	4	5	2	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/133 6-7-95	Pipes, wrought iron—*contd.*	Galvanized, (for water) with screwed ends and couplings and socket to each end—*contd.*						
		1″ }	1	1	8	100 feet	Oudh and Rohilkhand.	
		1¼″ }	1	9	7	,,		
		1½″ } In 13 feet lengths	1	19	1	,,		
		2″ }	2	6	7	,,		
		2¼″ }	2	16	9	,,		
		1″ }	1	1	8	,,		
		1¼″ } In 14 feet lengths	1	19	1	,,		
		2¼″ }	2	16	9	,,		
		1″ }	1	1	8	,,	Oudh and Rohilkhand and Burma.	
		1¼″ }	1	19	1	,,		
		1½″ } In 15 feet lengths	1	19	1	,,		
		2″ }	2	6	7	,,		
		2¼″ }	2	16	9	,,		
		Gas, with screwed ends with a socket to each length—						
		¼″ } In 10 feet lengths	0	9	5	,,	Eastern Bengal.	
		1″ }	0	13	6	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/133 6-7-95	Pipes, wrought iron—*contd.*	Galvanised, steam, 2½″ with socket to each length, in length of 15 feet.	3	6	6	100 feet	Burma.	
47/49 8-6-95		Steam, 4″ screwed both ends, in lengths of 15 feet ...	1	1	0	Length	Umaria Colliery.	
		Connections for :—						
		Bends, quarter, with a socket—						
		⅜″ bore piping	0	1	11	Doz.		
		½″ ,, ,,	0	2	2½	,,		
		¾″ ,, ,,	0	3	0½	,,		
		1″ ,, ,,	0	3	0½	,,		
48/133 6-7-95		1¼″ ,, ,, For water pipes	0	4	1½	,,	Oudh and Rohilkhand.	
		1½″ ,, ,,	0	5	9½	,,		
		2″ ,, ,,	0	7	5½	,,		
		2½″ ,, ,,	0	14	0½	,,		
		2½″ ,, ,,	1	1	5½	,,		
		2½″ ,, ,,	1	13	0	,,		
		2½″ ,, ,,	1	13	2	,,	Burma.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for—contd.						
48/484 29-7-95	Pipes, wrought iron—*contd.*	¼″ pipes	0	3	7	Doz.	North Western.	
		1″ ,,	0	4	10½	,,		
		1¼″ ,, For water pipes ...	0	6	10	,,		
		1½″ ,,	0	8	9¼	,,		
		2″ ,,	0	16	7	,,		
47/49 8-6-95		for 4″ pipe	0	6	6	Each	Umaria Colliery.	
		,, 3″ ,,	0	3	2·42	,,		
		,, 2″ ,, For steam pipes ...	0	0	10·16	,,		
		,, 1″ ,,	0	0	3	,,		
48/133 6-7-95		Bends, right angle, for ¾″ gas pipe	0	2	2½	,,	Eastern Bengal.	
		,, ,, 1″ ,, ...	0	3	0	,,		
51/61 4-10-95		Bolts and nuts, galvanized, with a washer to each ½″ diameter	0	0	2	lb.	Burma.	
		,, ,, ,, ,, ,, ,, ,, ,, ⅜″ ,, ×3″	0	2	9	Doz.	North Western.	
		,, ,, ,, ,, ,, ,, ,, ,, 7/10″ ,, ×3½″	0	3	9	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for—contd.						
48/133 6-7-95	Pipes, wrought iron—*contd.*	Elbows, round, for ⅜″ bore piping } For water pipes ...	0	2	0	Doz.	Oudh and Rohilkhand.	
		,, ,, ½″ ,, ,,	0	2	3	,,		
		,, ,, ¾″ ,, ,,	0	3	0	,,		
		,, ,, ¾″ ,, ,,	0	3	0	,,		
		,, ,, 1″ ,, ,,	0	4	0	,,		
		,, ,, 1¼″ ,, ,,	0	5	9	,,		
		,, ,, 1½″ ,, ,,	0	7	6	,,		
		,, ,, 2″ ,, ,,	0	11	6	,,		
48/133 6-7-95		,, ,, for 2½″ bore piping } for water ...	0	19	6	,,		
		,, ,, 2½′ ,, ,,	1	10	0	,,		
47/49 8-6-95		Flanges, screwed, for 4″ pipe	0	2	6·60	Each.	Umaria Colliery ...	*Faced but not drilled for bolts.*
		,, ,, ,, 4″ ,, } for steam pipes ...	0	2	6·36	,,		
		,, ,, ,, 3″ ,,	0	1	10·40	,,		
		,, ,, ,, 2″ ,,	0	0	8	,,		
48/133 6-7-95		,, ,, galvanized, for 2½″ pipes, and drilled for bolts	0	15	9	Doz.	Burma.	
		,, ,, ,, ,, ,, ,, not ,, ,, ,,	0	14	7½	,,		
51/66 4-10-95		,, ,, ,, wrought iron, for ½″ iron pipe ...	0	5	5	,,	North Western. ...	Including washers.
		,, ,, ,, ,, ,, ,, 1″ ,, ,, ...	0	7	3	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for—contd.						
		Reducing sockets—						
47/49 8-6-95	Pipes, wrought iron—*contd.*	4″ to 3″ } for steam pipes ...	0	1	9·33	Each.	Umaria Colliery.	
		3″ ,, 2″ ... } for steam pipes ...	0	1	0	,,		
		2″ to 1″	0	0	3	,,		
		1″ ,, ¾″	0	0	1·33	,,		
		T. pieces for 4″ pipe	0	6	0	,,		
		,, ,, 3″ ,, } for steam pipes ...	0	3	3·58	,,		
		,, ,, 2″ ,,	0	0	9	,,		
		,, ,, 1″ ,,	0	0	3	,,		
48/133 8-6-95		Tees for ⅜″ bore piping	0	3	0	Dozen	Oudh and Rohilkhand.	
		,, ¾″ ,, ,,	0	3	0	,,		
		,, 1″ ,, ,,	0	3	9	,,		
		,, 1½″ ,, ,, } For water	0	7	6	,,		
		,, 2″ ,, ,,	0	11	3	,,		
		,, 2½″ ,, ,,	0	18	0	,,		
		,, 2½″ ,, ,,	1	8	6	,,		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/484 27-9-95	Pipes, wrought iron—*concld.*	Tees for ¼" pipe	0	3	7	Dozen	North Western.	
		„ 1" „	0	4	6	„		
		„ 1¼" „ For water	0	6	3½	„		
		„ 1½" „	0	9	0	„		
		„ 2" „	0	13	6	„		
		Tees right angle, for ¾" gas pipe	0	2	1	„	Eastern Bengal.	
48/132 5-7-95		„ „ 1"	0	2	7½	„		
49/167 14-8-95	Presses, dating.	Indenting, including figures	2	17	0	Each	East Coast ...	Including packing.
49/165 14-8-95	Pumps steam	With boiler complete on cast iron box section bed plate, for watering station.	311	0	4	Each	Eastern Bengal.	
49/151 13-8-95		"Worthington," non-compound, duplex class, mounted on a strong hollow cast-iron bed plate, having two high pressure steam cylinders 5¼" diameter and two pumps of double action plunger type, capable of delivering 2,500 gallons of water per hour, 80 feet above source of supply at a piston speed of not more than 75 feet per minute, and a boiler pressure of 60 lbs. per square inch.	40	0	0	„	East Coast.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
45/3 2-4-95	Roofing iron, spare parts of—	Corrugated sheet, galvanized, wrought iron, 7′ × 2′ 8″ × 1½″ deep.	9	5	0	Ton.	North-Western.	
		Corrugated sheet, galvanized, wrought iron, 6′ × 2′ 8″ × 1½″ deep.						
47/315 25-6-95		Corrugated sheet, galvanized, wrought iron, 7′ × 2′ 9″ × 1½″ deep.	9	17	6	„		
49/188 15-8-95		Corrugated sheet, galvanized, wrought iron, 7′ × 2′ 9″ × 1½″ deep. 20 S. w. G.	10	17	6	Ton		
		Corrugated sheet, galvanized, wrought iron, 8′ × 2′ 9″ × 1½″ deep. 20 S. W. G.						
45/3 2-4-95		Bolts, nuts and washers	37	10	0	„		

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
49/188, 15-8-95	Roofing iron, spare parts of —*concld.*	Bolts, nuts and washers	35	0	0	„	North Western.	
		Hook bolts, nuts and washers	23	15	0	„		
45/3, 2-4-95		Rivets and burrs	30	0	0	„		
47/315, 25-6-95		Ditto ⅝″ & ¾″ × ½″ diameter						
49/188, 15-8-95		Ditto ½″ × ¼″ diameter	19	15	0	„		
45/3, 2-4-95		Wind ties 20′ 3″ × 1½″ × ¼″	11	0	0	„		
49/188, 15-8-95		„ „ 20′ 3″ × 1½″ × ¼″	10	10	0	„		
47/202, 20-6-95	Safes, cash,	Iron 24″ × 18″ × 18″...	8	17	6	Each	Burma.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/363, 22-7-95	Signals Semaphore	Distant, complete, each, with lamp, strand wire, pulleys, stakes, crossing wheels, piping, &c, &c., and all fittings, except the wooden post (levers similar to Blood's patent).	11	14	6	Each	Cawnpore-Lucknow Gogra.	
49/306, 23-8-95		Distant, complete, each, with levers, pulleys, stakes, lamps, strand wire, &c, &c., and wrought iron, double lattice posts, 20 feet from ground to centre of signal arms	22	19	6	„	East Coast.	
48/363, 22-7-95		Station, complete, each, with lamps and all fittings, except the wooden posts.	8	1	0	Each	Cawnpore-Lucknow Gogra.	
49/306, 23-8-95		Station, complete, each, with lamp and wrought iron, double, lattice, posts, 30 feet from ground to centre of signal arms.	16	14	0	„	East Coast.	
45/33, 4-4-95		*Spare parts of*— Bloods' lever compensating apparatus with chains, weights, &c., complete.	3	0	0	„	Burma.	
46/153, 11-5-95		Chain, iron, galvanized	0	0	4½	Foot		
		Pulleys, for staples, without centre bolts and brackets ...	0	0	1¼	Each		
		Pipes, iron, galvanized, plain, 10″ × 2″ inside diameter and No. 9 B. W. G. thick.	0	11	0	„		
48/400, 23-7-95		Wire, strand, galvanized, in coils of 1,611 feet long ...	18	6	3	Ton	North-Western.	
50/154, 16-9-95	Tanks ...	Wrought iron, galvanized, both inside and out	5	10	0	Each	North Western.	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*contd.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
		Connections for :—						
50/66 — 9-9-95	Tanks ...	Special pipes, 6′ lengths, 10″ bore, flanged at both ends ...	11	0	0	Ton	Kotri-Rohri.	
		„ „ 3′ „ 10″ „ flange and spigot ...	11	0	0	„		
		„ „ 6′ „ 10″ „ socket jointed at one end and flanged at the other.	11	0	0	„		
		Quadrant bends, 10″ bore, flanged, special, with foot ...	11	0	0	„		
		T pieces, flanged with through portion, 8″ bore, and branch, 10″ bore.	11	0	0	„		
		Connecting bolts and nuts, $\frac{7}{8}$″ diameter by $2\frac{3}{4}$″ long inside head and nut for special crane and tank pipes.	14	0	0	„		
		Lewi's bolts, and nuts, with $\frac{7}{8}$″ diameter, for special quadrant bends.	14	0	0	„		
49/163 — 14-8-95	Turn-plates ...	Pit, cast iron	2	0	0	Each	Umaria Colliery.	
48/417 — 24-7-95	Turn-tables...	Engine, 50 feet diameter, 5′ 6″ gauge, of the central balance description, suitable for turning an engine and tender weighing, 80 tons.	410	0	0	Each.	Kotri-Rohri.	
52/9 — 1-11-95		Ditto ditto ditto	429	0	0	„	East Coast.	
51/232 — 24-10-95		Engine, 36 feet diameter, metre gauge, of the central balance description suitable for turning an engine and tender weighing, 38 tons.	200	0	0	„	Eastern Bengal.	
45/1 91 — 19-4-95		*Spare parts of—* Rails, bridge, steel, 16′ 4″ long	5	12	6	Ton.	Burma	

CLASS OF STORES F.—STATION MATERIALS AND FENCING—*concld.*

Contracted for in 1895.

Contract number and date.	Articles.	Details.	Rate—Free on Board. Amount. £	s.	d.	Unit.	For what railway.	Remarks.
48/433 — 25-7-95	Washing-out apparatus.	Locomotive, with all fittings, &c., for locomotive boilers complete.	11	0	0	Set.	Kotri-Rohri.	
45/82 — 4-4-95	Weigh-bridges	Platform, 25 feet, Metre gauge, fitted with 50 lbs. steel rails to weigh up to 25 tons for bogie stock, graduated for English and Burmese weights.	170	0	0	Each	Burma.	
47/361 — 27-6-95		Platform, 25 feet long and 4′ 6″ wide, Metre gauge, for English and Indian weights to weigh up to 680½ maunds, and 25 tons, fitted with 50lbs. steel rails for bogie stock.	170	0	0	„	Cawnpore-Lucknow-Gogra	
45/80 — 8-4-95	Weighing-machines.	Platform, with steel yards graduated for English and Burmese weights only, *viz.*, cwt., qrs., lbs. and viss; to weigh up to one ton and 616 viss.	12	10	0	Each	Burma.	
46/365 — 24-5-95		Duckham's patent, suspended and self-indicating, hydrostatic, to weigh up to 10 tons.	22	6	6	„		
48/418 — 24-7-95		Platform, with steel yards graduated for both Indian and English weights, to weigh up to 1 ton and 28 maunds.	11	10	0	„	Kotri Rohri.	
49/271 — 23-8-95		Ditto ditto ditto	12	0	0	„	East Coast.	
48/418 — 24-7-95		Platform, with steel yards graduated for both Indian and English weights, to weigh up to 10 cwts. and 14 maunds.	9	10	0	„	Kotri-Rohri.	
49/271 — 23-8-95		Ditto ditto ditto	9	10	0	„	East Coast.	

[*General Distribution.*]

Circular No. 8.

FROM

THE DIRECTOR GENERAL OF RAILWAYS,

TO

THE MANAGER, NORTH-WESTERN RAILWAY.
THE MANAGER, OUDH AND ROHILKHAND RAILWAY.
THE MANAGER, EASTERN BENGAL STATE RAILWAY.
THE MANAGER, EAST COAST RAILWAY.
THE ENGINEER-IN-CHIEF, KOTRI-ROHRI RAILWAY.
THE ENGINEER-IN-CHIEF, MARI-ATTOCK RAILWAY AND GRADIENT IMPROVEMENT WORKS, NORTH-WESTERN RAILWAY.
THE ENGINEER-IN-CHIEF, BEZWADA MADRAS RAILWAY.
THE ENGINEER-IN-CHIEF, MANDALAY-KUNLON RAILWAY.
THE ENGINEER-IN-CHIEF, RAE BARELI-BENARES RAILWAY.
THE PORT STOREKEEPER, STATE RAILWAY DEPARTMENT, CALCUTTA.

Rate List, Class F. "Station Materials and Fencing" for 1895.

Simla, the 18th July 1896.

SIR,

I have the honour to forward herewith, for information and guidance a printed statement showing the actual English rates *free on board* in England for F. Class, State Railway Stores, *viz.*, "Station Materials and Fencing," contracted for by the Stores Department of the India Office during the year 1895.

2. A statement showing the average rates per ton for entire sea-freight, on Station Materials, &c., sent out from England to the several ports in India during 1894, is prefixed to the Rate list for information, figures for 1895 not being available.

In order to arrive at the total cost of the articles landed in India, an insurance charge of one-half* per cent. on the *free on board* cost *plus* entire sea-freight, should be added in addition to other incidental charges and exchange, which latter should be calculated at the official rate for the year.

I have the honour to be,

SIR,

Your most obedient servant,

T. GRACEY, Colonel, R.E.,
Director General of Railways.

Documents accompanying.

(1) Statement showing the average rates per ton for entire sea freight on class F. Stores imported from England to the several ports during 1894.

(2) Rate List, Class F.—"Station materials and Fencing" for 1895.

** For State Railway Stores and stores for Irrigation Works only classed as Imperial. Stores for Provincial and Local funds and for railways constructed by Native States are charged one per cent. as heretofore.*

The Secretaries to the Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh and the Punjab, Public Works Department.
The Secretaries to the Chief Commissioners of the Central Provinces, Burma, and Assam, Public Works Department.
The Secretaries to the Residents at Hyderabad and in Mysore, Public Works Department.
The Secretaries to the Agent to the Governor General, Rajputana and Central India and Baluchistan, Public Works Department.
The Superintendent of Port Blair and Chief Commissioner, Andaman and Nicobar Islands.
The Director General of Telegraphs.
The Director General of Military Works.
The Chief Engineer, Kashmir.
The Accountant General, Bengal.
The Consulting Engineers for Railways, Madras and Bombay.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow, and Assam.

Copy forwarded to the Local Governments and Administrations and to the Officers noted in the margin for information, with the intimation that all Railway Administrations have been supplied with copies direct.

T. GRACEY, Colonel, R.E.,

Director General of Railways.

To

THE

No. 2516 W, dt. 28-August-1896

Communicated to

officers of the P.W. Dept

/Ad/ D. In. C

W

Supdg: Engrs

C.A. to Govt.

Accts. P.W.