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REPORT
OF THE
Indian Tariff Board
REGARDING THE
GRANT OF SUPPLEMENTARY PROTECTION
TO THE
STEEL INDUSTRY
PART I



CALCUTTA: GOVERNMENT OF INDIA
CENTRAL PUBLICATION BRANCH
1925

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NOTE.

In the Resolution of the Government of India in the Commerce Department No. 260-T. (37), dated 18th June 1925, the Tariff Board was directed to re-examine the question of supplementary protection for the steel industry and to consider—

- (1) whether in view of the conditions of the industry and of the probable level of prices of steel articles the protection afforded by the Steel Industry (Protection) Act to the manufacture of the articles enumerated therein should be supplemented beyond the 30th September 1925;
- (2) if so, for which of those articles is further assistance required and in what form and for what period should it be given.

The Board's proposals regarding supplementary protection for rolled steel are likely to be discussed at an early sitting of the Legislative Assembly, and for this reason it has been decided to issue, as a separate publication, the First Part of the Board's Report, dealing with rolled steel, in advance of the publication of the complete report. What is printed in this volume is Part I only. The Report, as a whole, including also the prefatory paragraphs and the sections dealing with other branches of the steel industry, will be published at an early date.

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APPENDIX I.

List of witnesses who submitted representations regarding the Steel Industry to the Board, or supplied information at the Board's request, showing dates of their oral examination (if any).

No.	Name of firm or individual witness.	Date of representation or letter.	Date of oral examination.
1	The Tata Iron and Steel Company, Limited.	9th and 10th June 1925.* 2nd July 1925. †	6th, 7th and 18th July 1925.
2	The Tinplate Company of India, Limited.	16th May 1924.* 27th June 1925.†	8th July 1925.
3	The Bengal Iron Company, Limited .	1st May 1925.* 9th July 1925. †	10th July 1925.
4	The Indian Iron and Steel Company, Limited.	17th July 1925.	
5	Parry and Company	8th July 1925	15th July 1925.
6	Indian Engineering Association . . .	2nd January 1925.*	
7	Bombay Iron Merchants Association.	7th July 1925	17th July 1925.
8	Jessop and Company, Limited	28th May 1925 and 6th July 1925.	13th July 1925.
9	Belmer, Lawrie and Company, Limited	26th May 1925.	
10	Richardson and Cruddas	15th June 1925 and 9th July 1925.	
11	Geo. Service and Company	29th June 1925.	
12	Burn and Company, Limited	23rd June 1925 and 10th July 1925.	14th July 1925.
13	Anandji Haridas and Company	20th June 1925	8th July 1925.
14	G. B. Trivedi, Esqr.	25th June 1925	17th July 1925.
15	The Planters' Stores and Agency Company, Limited.	15th July 1925.	

* Date of representation to the Government of India.

† " " " to the Tariff Board.

APPENDIX II.

Price of imported steel October 1924 to May 1925.

TABLE A.—BRITISH BEAMS.

Month.	Iron and Coal Trades Review.	Tata Iron and Steel Company without duty and landing charges.	Balmer Lawrie and Company.	Richardson and Cruddas.	Burn and Company.	Anandji Haridas and Company.	Jessop and Company.
	f. o. b.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1924							
October	8 7 6	9 12 6	9 5 0	9 7 6	9 3 0	9 15 0	9 0 0
November	8 7 6	9 5 0	9 2 6	9 7 6	9 2 0	9 5 0	9 0 0
December	8 7 6	9 5 0	10 7 6	9 7 6	9 2 0	9 5 0	9 0 0
1925							
January	8 7 6	9 5 0	8 18 9	9 7 6	8 19 9	9 5 0	9 0 0
February	8 7 6	9 0 0	8 15 0	9 4 6	8 17 0	9 0 0	8 15 0
March	8 6 10	9 0 0	8 15 0	9 2 6	8 16 6	9 0 0	8 12 0
April	8 2 0	9 0 0	8 12 6	9 2 0	8 11 6	9 0 0	8 12 0
May	7 17 6	9 0 0	8 10 0	8 11 9	8 12 0	9 0 0	8 8 0

APPENDIX II.

TABLE B.—CONTINENTAL BEAMS.

Month.	Iron and Coal Trades Review.	Tata Iron and Steel Company.	Geo. Service and Company.	Balmer Lawrie and Company.	Richardson and Cruddas.	Burn and Company.	ANANDJI HARIDAS AND COMPANY		Jessop and Company.	MR. TRIVEDI.	
	f. o. b.	c. i. f.	c. i. f. c.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	Calcutta market price.	c. i. f.	c. i. f.	Bombay market price.
1924.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	Rs.	£ s. d.	£ s. d.	Rs.
October	5 10 2	6 11 0	6 13 0	6 10 0	6 13 3	6 7 8	6 7 8	130	...	6 10 0	...
November	5 10 4	6 10 0	6 14 0	6 5 0	6 13 9	6 7 3	6 7 6	129	...	6 11 0	135
December	5 13 5	6 8 6	6 12 6	6 10 0	6 12 6	6 5 0	6 7 6	129	6 5 0	6 9 0	130
1925.											
January	5 12 4	6 12 0	6 15 0	6 10 0	6 14 6	6 6 6	6 14 0	125	6 15 0	6 15 0	130
February	5 11 0	6 12 0	6 17 6	6 17 6	6 17 6	6 6 6	6 12 6	125	6 10 0	6 15 0	130
March	5 8 11	6 12 6	6 15 0	6 15 0	6 15 3	6 3 6	6 12 6	130	6 10 0	6 12 6	132
April	5 10 1	6 9 2	6 15 0	6 15 0	6 15 0	6 4 0	6 10 0	130	6 10 0	6 10 0	135
May	5 8 0	6 9 0	6 15 0	6 15 0	6 15 0	6 0 9	...	134	6 8 0	6 12 6	140

APPENDIX II.

TABLE C.—BRITISH ANGLES.

Month.	Tata Iron and Steel Company c.i.f.	Balmer Lawrie and Company c.i.f.	Richardson and Craddas c.i.f.	Burn and Company c.i.f.	Anandji Haridas and Company c.i.f.	Jessop and Company c.i.f.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1924.						
October	9 12 6	9 5 6	9 7 6	9 3 0	9 15 0	9 2 6
November	9 5 0	9 2 6	9 7 6	9 2 0	9 15 0	9 0 0
December	9 5 0	9 0 0	9 7 6	9 2 0	9 15 0	9 0 0
1925.						
January	9 5 0	9 0 0	9 7 6	8 19 9	9 15 0	9 0 0
February	9 0 0	8 15 0	9 4 6	8 17 0	9 12 6	8 15 0
March	9 0 0	8 15 0	9 2 6	8 16 6	9 12 6	8 12 0
April	9 0 0	8 12 6	9 2 0	8 14 6	9 12 6	8 12 0
May	9 0 0	9 2 6	8 11 9	8 12 0	9 12 6	8 8 0

APPENDIX II.

TABLE D.—CONTINENTAL ANGLES.

Month.	Tata Iron and Steel Company c.i.f.	Geo. Service Company c.i.f.c.	Balmer Lawrie and Company c.i.f.	Richardson and Cruddas c.i.f.	Burn and Company c.i.f.	Anandji Haridas and Company c.i.f.	Jessop and Company c.i.f.	Mr. Trivedi c.i.f.	Mr. Trivedi Bombay market price Ra.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	R a. p.
1924.									
October	6 8 6	6 15 6	6 10 0	6 15 9	6 9 0	6 6 0	6 5 0	6 12 0	...
November	6 17 6	6 16 6	6 5 0	6 16 3	6 12 0	6 7 6	6 12 0	6 16 0	140 0 0
December	6 14 6	6 17 6	6 10 0	6 17 6	6 10 6	6 12 6	6 10 0	6 12 0	140 0 0
1925.									
January	6 19 0	7 0 0	6 10 0	7 0 0	6 12 9	6 17 6	6 15 0	6 17 6	140 0 0
February	6 17 6	7 5 0	6 17 6	7 5 0	6 13 3	6 17 6	6 15 0	6 17 6	140 0 0
March	6 16 6	7 2 0	6 15 0	7 1 6	6 9 3	6 15 0	6 12 0	6 15 0	135 0 0
April	6 15 6	7 1 3	6 15 0	7 1 3	6 10 0	6 15 0	6 12 0	6 15 0	135 0 0
May	6 15 0	7 1 3	6 15 0	7 0 6	6 7 6	6 15 0	6 15 0	6 17 6	140 0 0

APPENDIX II.

TABLE E.—BRITISH BARS.

Month.	Iron and Ujal Trades Review. f. o. b.	Tata Iron and Steel Company. c. i. f.	Balmer Lawrie and Company. c. i. f.	Richardson and Cruddas. c. i. f.	Burn and Company. c. i. f.	Anandji Haridas and Company. c. i. f.	Jessop and Company. c. i. f.
1924.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
October . . .	9 0 0	10 2 6	10 12 6	9 18 9	10 2 7	9 15 0	9 2 6
November . . .	9 0 0	9 15 0	10 12 6	9 18 9	10 2 0	9 15 0	9 0 0
December . . .	9 0 0	10 15 0	10 7 6	9 18 9	10 0 3	9 15 0	9 0 0
1925.							
January . . .	8 18 6	9 15 0	10 7 6	9 18 9	9 13 10	9 15 0	9 0 0
February . . .	8 17 6	9 12 6	9 10 0	8 15 9	9 11 1	9 12 6	8 15 0
March . . .	8 15 7	9 12 6	9 10 0	9 13 9	9 16 9	9 12 6	8 12 0
April . . .	8 8 0	9 12 6	9 5 0	9 9 3	9 15 9	9 12 6	8 12 0
May . . .	8 5 0	9 12 6	8 10 0	9 3 1	9 15 9	9 12 6	8 8 0

APPENDIX II.

TABLE F.—CONTINENTAL BARS.

Month.	Iron and Coal Trades Review.	Tata Iron and Steel Company.	Geo. Service and Company.	Lawrie and Company.	Richardson and Cruddas.	Burn and Company.	Anandji Haridas and Company.	Anandji Haridas and Company. Calcutta market prices.	Jessop and Company.	Mr. Trivedi.	Mr. Trivedi. Bombay market prices.
	f.o.b.	c.i.f.	c.i.f.c.	c.i.f.	c.i.f.	c.i.f.	c.i.f.	c.i.f.	c.i.f.	c.i.f.	c.i.f.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	Rs.	£ s. d.	£ s. d.	Rs.
1924.											
October . .	5 11 2	6 8 6	6 15 6	6 10 0	6 15 9	6 9 0	6 6 0	130	6 5 0	6 10 0	...
November . .	5 14 8	6 17 6	6 16 6	6 5 0	6 16 3	6 12 3	6 7 6	130	6 12 0	6 14 0	135
December . .	5 18 7	6 14 6	6 17 6	6 10 0	6 17 6	6 10 6	6 12 6	134	6 10 0	6 10 0	135
1925.											
January . .	5 19 2	6 16 0	7 0 0	6 10 0	7 0 0	6 12 9	6 17 6	134	6 15 0	6 17 6	130
February . .	5 18 1	6 17 6	7 5 0	6 17 6	7 5 0	6 13 3	6 17 6	134	6 15 0	6 11 6	130
March . .	5 14 10	6 16 6	7 2 0	6 15 0	7 1 6	6 9 3	6 15 0	139	6 12 0	6 12 6	125
April . .	5 14 3	6 15 6	7 1 3	6 15 0	7 1 3	6 10 0	6 15 0	140	6 12 0	6 12 6	130
May . .	5 12 8	6 15 0	7 1 3	6 15 0	7 0 6	6 7 6	6 15 0	145	6 15 0	6 15 0	135

APPENDIX II.
TABLE G.—BRITISH PLATES.

Month.	Iron and Coal Trades Review.	Balmer, Lawrie & Company.	Richardson and Cruddas.	BUEN & COMPANY.		Jessop & Company.
	f.o.b.	c.i.f.	c.i.f.	Ship plates. c.i.f.	Plates, $\frac{3}{8}$ " c.i.f.	c.i.f.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1924.						
October	9 7 6	10 2 6	10 8 0	10 5 0	12 4 3	10 2 6
November	9 7 6	10 2 6	10 7 6	10 2 0	12 2 3	10 0 0
December	9 7 6	10 0 0	10 7 6	10 2 0	12 2 3	10 0 0
1925.						
January	9 7 0	10 0 0	10 7 6	10 2 0	12 2 3	10 0 0
February	9 5 0	9 15 0	10 4 6	9 18 6	12 2 3	10 0 0
March	8 19 4	9 15 0	10 2 6	9 16 6	12 1 0	10 0 0
April	8 16 0	9 15 0	9 19 6	9 14 0	11 17 3	9 10 0
May	8 13 1	9 12 6	9 13 9	9 12 0	11 12 3	9 10 0

APPENDIX II.

TABLE H.—CONTINENTAL PLATES.

Month.	Iron and Coal Trades Review.	Tata Iron and Steel Company. $\frac{1}{8}$ " and up.	Geo. Service and Company.	Balmer, Lawrie & Company.	Richardson and Crudas.	BUEN & COMPANY.		ANANDJI HARI-DAS & CO.		ANANDJI HARI-DAS & COMPANY.		Jessop & Company.	MR. TRIVEDI.		MR. TRIVEDI.	
						Ship-plates.	Plates, $\frac{1}{8}$ ".	Plates.	$\frac{1}{8}$ " and up.	Calcutta market prices.			$\frac{1}{8}$ ".	$\frac{1}{8}$ " and up.	Bombay market prices.	
										$\frac{1}{8}$ ".	$\frac{1}{8}$ " and up.				$\frac{1}{8}$ ".	$\frac{1}{8}$ " and up.
c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	Rs.	Rs.	£ s. d.	£ s. d.	£ s. d.	Rs.	Rs.
1924.																
October	6 10 11	7 15 0	7 17 6	7 12 6	7 18 6	7 19 0	8 3 0	7 17 6	7 12 6	159	152	7 8 0	8 5 0	7 15 0	...	...
November	6 16 2	8 0 0	7 18 6	7 12 6	7 18 9	8 1 0	8 5 6	7 17 6	7 12 6	155	150	7 15 0	8 10 0	8 0 0	170	155
December	6 19 5	7 17 6	8 0 0	7 15 0	8 0 0	8 3 0	8 3 9	8 5 0	7 15 0	148	151	7 15 0	8 5 0	7 15 0	165	155
1925.																
January	7 0 9	8 1 6	8 2 6	7 15 0	8 2 3	8 4 0	8 6 0	8 7 6	7 15 0	147	148	8 0 0	8 10 0	8 2 6	160	145
February	7 3 1	8 4 6	8 6 3	9 15 0	8 6 3	8 1 6	8 8 6	8 12 6	8 2 6	148	147	8 0 0	8 10 0	8 0 0	150	145
March	6 19 7	8 0 0	8 5 0	8 0 0	8 5 3	8 3 0	8 5 3	8 12 6	8 0 0	147	145	7 18 0	8 7 6	7 15 0	145	140
April	7 0 0	8 0 0	8 5 0	8 0 0	8 5 0	8 4 0	8 5 9	8 10 0	8 0 0	148	146	7 15 0	8 7 6	8 2 0	155	145
May	6 16 11	8 0 0	8 5 0	8 0 0	8 5 0	7 19 6	8 1 3	8 10 0	8 0 0	151	150	7 15 0	8 5 0	8 2 0	160	150

APPENDIX II.

TABLE I.—BRITISH BLACK SHEET.

Month.	Iron and Coal Trades Review. f.o.b.	Tata Iron and Steel Company.* c.i.f.	Balmer Lawrie and Company. c.i.f.	Jessop and Company. c.i.f.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1924.				
October	12 15 0	14 11 3	13 17 6	14 0 0
November	12 15 0	14 10 0	13 16 8	...
December	12 15 0	13 17 6	13 17 6	...
1925.				
January	12 10 6	13 10 0	13 17 6	...
February	12 7 6	13 5 7	12 17 6	...
March	12 4 4	13 0 6	12 17 6	...
April	11 15 0	13 0 0	12 17 6	...
May	11 15 0	13 0 0	12 17 6	...

* 6', 7', 8' x 3' x 24' gauge.

APPENDIX II.

TABLE J.—CONTINENTAL BLACK SHEET.

Month.	Tata Iron and Steel Company.* c.i.f.	Balmer Lawrie and Company. c.i.f.	ANANDJI HABIDASS AND COMPANY.		MR. TRIVEDI.				
			c.i.f.	Calcutta market prices.	c.i.f.	c.i.f.	Bombay market price.		
	£ s. d.	£ s. d.	£ s. d.	Rs.	£ s. d.	£ s. d.	Rs.	Rs.	Rs.
1924.									
October . . .	—	13 10 0	11 7 6	196	9 17 6	11 2 6	—	—	—
November . . .	12 1 3	13 10 0	11 10 0	188	10 10 0	11 15 0	160	200	190
December . . .	12 15 0	13 2 6	10 15 0	180	10 5 0	11 10 0	160	195	185
1925.									
January . . .	12 3 9	13 2 6	10 15 0	180	10 5 0	11 10 0	155	195	170
February . . .	11 15 7	11 10 0	11 10 0	182	9 17 6	11 12 6	150	195	175
March . . .	11 12 6	13 17 6	11 10 0	180	9 15 0	11 10 0	150	120	165
April . . .	11 12 6	13 17 6	11 10 0	180	9 12 6	11 6 0	150	120	160
May . . .	11 10 0	11 15 0	11 7 6	180	9 10 0	11 0 0	150	130	180

* Size of sheets :—
 6×2×19 to 20 gauge×112 lbs.
 6×2×14 to 18 gauge×122 lbs.

APPENDIX II.

TABLE K.—BRITISH GALVANISED SHEET.

Month.	IRON & COAL TRADES REVIEW.	TATA IRON & STEEL COMPANY.		BALMER LAWRIE & COMPANY.	RICHARDSON & CREDDAS.	BURN & COMPANY.	ANANDJI HARIDAS & COMPANY.		JESSOP & COMPANY.
	(Corrugated.)	(Corrugated.)	(Plain.)	(Corrugated.)	(Corrugated.)	(Corrugated.)	(Corrugated.)	Calcutta market price.	(Corrugated.)
	f.o.b.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.	c. i. f.		c. i. f.
1924.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	Rs.	£ s. d.
October . . .	17 19 0	19 2 6	20 3 1	19 2 6	19 2 6	19 8 9	19 7 6	309	18 15 0
November . . .	17 11 3	18 15 0	19 5 0	18 7 6	18 13 9	18 13 9	18 10 0	315	18 5 0
December . . .	17 10 7	18 15 0	19 5 0	18 7 6	18 12 6	18 16 3	18 7 0	310	18 5 0
1925.									
January . . .	17 7 6	18 11 3	19 2 6	18 7 6	18 12 6	18 15 6	18 10 0	306	18 0 0
February . . .	17 0 0	18 6 3	18 18 9	17 17 6	18 7 6	18 10 0	18 5 0	302	17 5 0
March . . .	16 8 1	17 12 6	18 5 0	17 7 6	17 15 0	18 5 0	17 12 6	295	17 5 0
April . . .	16 10 0	17 15 0	18 5 0	17 12 6	17 13 6	17 17 6	17 10 0	292	17 5 0
May . . .	16 9 4	17 15 0	18 5 0	17 12 6	17 12 6	17 12 6	17 12 0	299	17 5 0

APPENDIX III.

TABLE A.—STEEL BARS.

Imports into India during the latter half of the years 1922-23, 1923-24 and 1924-25.

(Quantities in tons.)

Month.	From United Kingdom.			From Belgium.			Total, all countries.			Protected.	Not protected.
	1922-23.	1923-24	1924-25.	1922-23.	1923-24.	1924-25.	1922-23.	1923-24.	1924-25.	1924-25.	1924-25.
October	2,518	908	1,121	10,762	9,759	12,200	16,898	13,554	16,771	16,556	215
November	1,847	1,198	1,281	8,168	11,627	12,325	12,015	16,373	16,588	16,037	501
December	1,854	1,213	1,892	8,027	11,660	10,761	12,336	13,457	14,354	13,913	441
January	1,352	1,452	466	15,929	13,006	11,253	22,414	20,017	14,205	13,478	727
February	1,064	1,535	631	12,166	10,662	8,026	20,441	16,024	9,655	8,610	1,045
March	1,033	1,633	1,692	8,494	12,626	5,108	14,916	20,495	7,937	7,030	907
TOTAL	9,668	7,929	6,588	63,541	69,540	59,688	98,515	104,920	79,460	75,824	3,836
TOTAL FIRST HALF OF THE YEAR	9,547	7,496	7,999	49,327	40,550	67,850	89,489	61,484	104,007	41,094	1,757
GRAND TOTAL FOR THE YEAR	19,215	15,425	14,582	112,868	110,090	127,538	188,004	166,404	183,467	116,718	5,593

TABLE B.—STEEL ANGLES AND TEES.

Imports into India during the latter half of the years 1922-23, 1923-24 and 1924-25

(Quantities in tons.)

Month.	Total, all countries.			Protected.	Not protected.
	1922-23.	1923-24.	1924-25.	1924-25.	1924-25.
October	1,952	1,977	3,603	3,603	..
November	1,584	2,507	3,826	3,823	3
December	1,832	1,648	3,804	3,796	8
January	2,484	3,722	4,126	4,126	..
February	2,032	2,972	1,374	1,374	..
March	2,567	2,717	1,662	1,655	7
TOTAL	12,451	15,543	18,395	18,377	18
TOTAL FIRST HALF OF THE YEAR	9,355	10,784	19,087	9,805	20
GRAND TOTAL FOR THE YEAR	21,806	26,327	37,482	28,182	38

APPENDIX III.

TABLE C.—BEAMS, CHANNELS, PILLARS, GIRDERS AND BRIDGEWORK (IRON AND STEEL).

Imports into India during the latter half of the years 1922-23, 1923-24 and 1924-25.

(Quantities in tons.)

Month.	From United Kingdom.			From Belgium.			Total, all countries.			Protected.	Not protected.
	1922-23.	1923-24.	1924-25.	1922-23.	1923-24.	1924-25.	1922-23.	1923-24.	1924-25.	1924-25.	1924-25.
October	1,589	3,749	2,176	1,895	3,470	3,530	3,716	7,336	6,332	6,052	280
November	1,946	3,623	2,819	2,703	3,872	4,018	5,070	7,685	7,343	7,343	..
December	2,384	3,975	3,912	2,752	4,365	4,500	5,413	8,652	9,001	9,001	..
January	2,951	3,597	3,056	4,511	6,336	3,192	7,741	10,288	6,940	6,940	..
February	3,042	3,451	1,404	2,952	3,926	1,771	6,214	8,187	3,747	3,747	..
March	4,236	2,526	1,735	3,951	3,707	2,985	3,450	6,703	5,719	5,719	..
TOTAL	16,148	20,921	15,102	18,784	25,678	19,996	36,604	48,851	39,082	38,802	280
TOTAL FIRST HALF OF THE YEAR	18,253	17,843	17,635	11,972	13,174	18,547	33,871	32,630	41,943	16,728	264
GRAND TOTAL FOR THE YEAR	34,401	38,764	32,737	30,736	38,850	38,543	70,275	81,481	81,025	55,530	544

APPENDIX III.

TABLE D.—PLATES AND SHEETS NOT GALVANISED OR TINNED (IRON AND STEEL).

Imports into India during the latter half of the years 1922-23, 1923-24 and 1924-25.

(Quantities in tons.)

Month.	From United Kingdom.			From Belgium.			Total, all countries.			1924-25.			
	1922-23.	1923-24.	1924-25.	1922-23.	1923-24.	1924-25.	1922-23.	1923-24.	1924-25.	Plates.	Sheets.	Protected.	Not protected.
October	2,928	8,997	14,858	4,540	1,782	2,179	9,896	11,148	20,774	15,304	8,882	17,222	8,552
November	5,015	7,129	8,304	2,295	2,469	2,298	9,882	10,896	15,148	8,491	5,488	12,707	2,441
December	4,048	3,870	2,397	2,742	1,942	2,725	8,899	6,609	8,122	2,517	4,328	7,522	600
January	3,794	5,458	5,970	3,016	2,884	3,540	9,510	10,369	11,654	5,234	4,782	7,915	3,739
February	2,399	3,897	2,253	2,355	2,404	3,213	7,853	9,294	6,737	2,249	3,486	5,801	986
March	2,480	6,071	2,361	2,508	2,773	3,202	7,400	11,430	6,216	1,733	3,269	5,174	1,042
TOTAL	20,637	34,922	36,143	17,454	14,254	17,152	52,890	59,746	68,651	35,618	25,185	56,341	12,310
TOTAL FIRST HALF OF THE YEAR.	18,850	32,918	16,301	12,051	8,710	20,498	44,232	48,306	49,294	19,206	27,552	23,524	1,943
GRAND TOTAL OF THE YEAR.	39,487	67,835	52,444	29,505	22,964	37,645	96,622	108,142	117,945	54,824	52,737	79,865	14,253

APPENDIX III.

TABLE E—GALVANISED SHEETS AND PLATES.

Imports into India during the years 1922-23, 1923-24 and 1924-25.

(Quantities in tons.)

	1922-23.				1923-24.				1924-25.				
	Corrugated.	Plain.	Total.	From U. K.	Corrugated.	Plain.	Total.	From U. K.	Corrugated.	PLAIN.		Total.	From U. K.
										Protected.	Not protected.		
	1	2	3	4	5	6	7	8	9	10	11	12	13
April . . .	17,922	1,066	18,988	18,259	19,463	2,026	21,489	19,474	21,181	..	..	22,875	22,672
May . . .	14,555	1,112	15,667	14,335	13,681	2,502	16,183	13,999	22,465	..	..	24,736	24,658
June . . .	4,454	639	5,093	4,655	10,008	1,025	11,033	10,177	10,208	..	..	11,822	11,778
July . . .	3,918	541	4,459	3,566	4,741	566	5,307	5,243	10,111	1,587	12	11,710	11,313
August . . .	3,428	1,284	4,712	4,079	5,141	676	5,817	5,762	9,409	1,408	212	11,029	10,828
September . . .	5,011	1,002	6,013	5,958	10,948	730	11,678	11,656	12,073	1,666	96	13,835	13,527
October . . .	8,185	1,392	9,577	9,483	14,928	1,171	16,099	16,018	12,678	2,459	20	15,157	14,897
November . . .	7,443	916	8,359	8,119	11,044	1,869	12,913	12,795	13,419	1,561	37	15,017	14,440
December . . .	8,077	1,381	9,458	8,868	10,693	1,065	11,758	11,715	10,127	1,343	46	11,516	11,279
January . . .	11,398	1,227	12,625	12,258	15,352	1,635	16,987	16,818	18,879	1,853	16	20,748	19,764
February . . .	12,019	1,353	13,372	12,228	16,190	1,978	18,168	18,032	18,490	1,642	31	20,163	19,934
March . . .	12,463	1,687	14,150	12,714	16,210	1,890	17,606	17,445	23,467	2,057	6	30,530	30,408
TOTAL . . .	108,873	13,600	122,473	114,517	148,405	16,633	165,038	459,134	187,507	15,576	476	209,138	205,298

APPENDIX IV.

Sale and production of steel at Jamshedpur and reduction of stocks.

(Quantities in tons.)

Class of steel.	ORDERS BOOKED.		PRODUCTION.		STOCKS.		
	October 1924 to May 1925.	Monthly rate.	October 1924 to May 1925.	Monthly rate.	30th September 1924	31st May 1925.	Increase + or Decrease —
Heavy rails, 1st class	105,630	13,204	94,120	11,765	1,985	1,852	—133
Heavy rails, 2nd class	10,436	1,304	15,191	1,899	12,914	15,866	+2,952
Heavy structurals	19,546	2,443	14,454	1,807	7,642	4,699	—2,943
Light structurals	12,247	1,531	7,998	1,000	3,709	1,979	—1,730
Bars	93,661	4,208	24,747	3,093	10,233	7,607	—2,626
Plates	11,815	1,479	10,920	1,365	3,765	2,556	—1,209
Fish plates	3,771	471	4,290	536	1,382	1,158	—224
Light rails	2,356	294	2,788	348	238	713	+475
Tinplate bars	25,348	3,168	25,348	3,168	2,331	1,033	—1,298
Black sheet	5,892	736	10,810	1,351	82	2,027	+1,945
Galvanized sheet	5,843*	835	3,919*	560	...	499	+499
TOTAL	236,545	29,673	214,535	26,392	44,281	39,989	—4,292

* Galvanised sheet 7 months only.

APPENDIX V.

Average prices realised by the Tata Iron and Steel Company for certain classes of steel during the eight months October 1924 to May 1925.

MONTH.	BARS.		LIGHT STRUCTURALS.		HEAVY STRUCTURALS.		RECTANGULAR PLATES.		CIRCULAR PLATES.				LIGHT RAILS.		BLACK SHEET.		GALVANISED SHEET.	
	Quantity.	Average price.	Quantity.	Average price.	Quantity.	Average price.	Quantity.	Average price.	Quantity.	Average price.	Quantity.	Average price.	Quantity.	Average price.	Quantity.	Average price.	Quantity.	Average price.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.
1924																		
October	2,645	150.15	503	151.18	1,053	158.83	656	157.75	51	175.49	85	202.82	212	147.72	46	177.45	—	—
November	2,643	148.51	992	149.14	2,032	151.16	672	153.46	—	—	54	201.48	245	146.74	205	174.74	223	305.96
December	4,007	141.44	1,442	138.69	1,097	153.21	868	154.33	—	—	204	200.04	69	133.22	321	177.81	294	294.00
1925																		
January	2,877	141.27	947	146.44	1,985	151.16	1,877	146.48	—	—	49	200.00	116	130.60	1,243	189.00	565	308.95
February	3,003	142.84	1,298	138.48	1,629	147.01	1,327	142.67	—	—	34	204.08	664	131.81	770	181.27	549	312.41
March	4,642	147.88	2,391	149.99	3,912	141.92	1,890	146.15	18	135.00	—	—	223	131.09	1,283	200.90	1,081	300.10
April	8,669	148.44	2,471	137.48	6,322	140.60	2,704	144.37	29	135.00	—	—	279	130.74	948	178.99	1,259	294.59
May	5,175	141.59	2,203	130.59	1,516	141.78	985	141.83	362	135.00	—	—	548	130.24	1,076	176.75	1,872	289.69
Total for the eight months	33,661	145.50	12,247	141.03	19,546	145.08	10,929	146.77	460	139.49	426	201.23	2,356	134.22	5,892	186.59	5,843	297.45

APPENDIX VI.

Table 1.—Calculation of the additional bounty required during the period from October 1925 to March 1926.

	ESTIMATED PRODUCTION.		Estimated average price.	Standard price as fixed by Tariff Board.	Difference between 3 and 4.	Amount of bounty required (2 multiplied by 5).
	1925-26.	October 1925 to March 1926 (52.67 % of 1).				
	1	2					3	4	5	6
	Tons.	Tons.	Rs.	Rs.	Rs.	Rs.
Heavy structurals	28,800	15,169	145	175	30	4,55,070
Light structurals	24,000	12,640	141	175	34	4,29,760
Bars	60,000	31,602	145	180	35	11,06,070
Plates	20,400	10,744	146	180	34	3,65,296
Black sheet	13,200	6,952	187	230	43	2,93,936
Galvanised sheet	13,200	6,952	297	345	48	3,33,696
Total	159,600	84,059	...	...	...	29,88,828
Rails (not sold under contract)	2,000	2,000	150	181	31	62,000
GRAND TOTAL	161,600	86,059	...	...	...	30,50,828

APPENDIX VI.

Table 2.—Calculation of the additional bounty required during 1926-27.

	Estimated production.	Estimated average price.	Standard price as fixed by Tariff Board.	Difference between 2 and 3.	Amount of bounty required (4 multiplied by 1).
	1	2	3	4	5
	Tons.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Heavy Structural	36,000	145 0 0	175 0 0	30 0 0	10,80,000 0 0
Light Structural	24,000	141 0 0	175 0 0	34 0 0	8,16,000 0 0
Bars	71,000	145 0 0	180 0 0	35 0 0	24,85,000 0 0
Plates	20,400	146 0 0	180 0 0	34 0 0	6,93,600 0 0
Black sheet	18,000	187 0 0	230 0 0	43 0 0	7,74,000 0 0
Galvanised sheet	18,000	297 0 0	345 0 0	48 0 0	8,64,000 0 0
Total	187,400	...	...	...	67,12,600 0 0
Rails (not sold under contract)	49,000	144 0 0	175 0 0	31 0 0	15,19,000 0 0
GRAND TOTAL	236,400	...	...	...	82,31,600 0 0

APPENDIX VI.

Table 3.—Calculation of the additional bounty required per ton of finished steel.

	Estimated output of finished steel.	TOTAL BOUNTY REQUIRED. (See TABLES 1 AND 2.)		BOUNTY REQUIRED PER TON OF FINISHED STEEL.	
		Without rails.	With rails.	Without rails.	With rails.
	Tons.	Rs.	Rs.	Rs.	Rs.
October 1925 to March 1926	168,123	29,88,828	30,50,828	17.77	18.14
1926-27	357,000	67,12,600	82,31,600	18.80	23.05
Total 18 months	525,123	97,01,428	112,82,428	18.47	21.48

APPENDIX VI.

Table 4.—Estimate of the production of 'bounty' steel and 'other' steel for certain periods.

	Actual production. October 1924 to March 1925.	Estimated production. June to September 1925.	Total pro- duction. October 1924 to September 1925.	ESTIMATED PRODUCTION.		
				October 1925 to March 1926.	April 1926 to March 1927.	October 1925 to March 1927.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Heavy structural sections	14,454	9,010	23,464	15,169	36,000	51,169
Light structural sections	10,788	5,607	16,393	9,543	17,500	27,043
Bars	24,747	20,874	45,621	31,602	71,000	102,602
Plates	10,920	6,401	17,321	10,744	20,400	31,144
Sheet	10,810	8,620	19,430	13,904	36,000	49,904
Rails (not under contract)	7,494	...	7,494	2,000	49,000	51,000
Fishplates (not under contract)	..	...	...	100	2,450	2,550
Total 'bounty' steel	79,211	50,512	129,723	83,062	232,350	315,412
Rails (under contract)	86,626	40,358	126,984	59,940	81,000	140,940
Fishplates (under contract)	4,290	2,018	6,308	2,997	4,050	7,047
Tinplate bars	25,348	9,004	34,352	20,857	39,600	60,457
Total 'other' steel	116,264	51,380	167,644	83,794	124,650	208,444
Total finished steel	195,475	101,892	297,367	166,856	357,000	523,856

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