1874.

NEW ZEALAND.

CORRESPONDENCE WITH AGENT-GENERAL LONDON.

MEMORANDA FOR THE AGENT-GENERAL.

Presented to both Houses of the General Assembly by command of His Excellency.

[Note.—The formal Memoranda ordering railway plant have been omitted, but the orders forwarded to, and shipments advised by, the Agent-General, have been scheduled and inserted at the end of this paper.]

No. 1.

Memorandum No. 48, 1873, for the Agent-General, London.

The only paragraph in your letter of 10th July (No. 465)* to which I need specially reply, is *See Par. Pa that in which you say,—" Of course I readily recognize that it would have been cheaper to have E. 4A, 1873, N paid double or treble the amount of the highest freights above specified, rather than that the public works should have been stopped for want of material. But what I desire to point out is, that the plant has been more rapidly despatched than it could have been, for reasons already given, had it been sent out in ships expressly chartered for its conveyance."

With reference to the first portion of the paragraph above quoted, I may remark, generally, that works have been in some cases delayed, owing to want of material and rolling stock; and with reference to the latter portion of the paragraph, that the two vessels chartered for deadweight have respectively made passages of 131 and 100 days, while, if the passages had even been much longer, the relief occasioned by their large cargoes would still have been very great.

Public Works Office, Wellington, New Zealand, 29th September, 1873.

EDWARD RICHARDSON.

No. 2.

MEMORANDUM No. 49, 1873, for the AGENT-GENERAL, London.

Your cablegram of February last, in which you stated, "All orders in hand, except two specifications," together with the knowledge that you had chartered two ships specially for carriage of rails and fastenings, led me to believe that all the orders would be speedily executed.

During the past two months the contractors for the various lines have been pushing on their works, and are now again complaining of the delay occasioned by their want of rails and fastenings. It is, therefore, with much pleasure I notice by your cablegram of the 2nd instant, that in addition to eight locomotives and sixteen wagons, you had shipped 1,800 tons of rails during the month of September; but this quantity will relieve the pressure very slightly, and after it arrives, works in several directions will continue to be seriously delayed.

In enclosing a copy of a cablegram sent to you to-day, I trust that long ere this Memorandum is received, you will have taken such steps as will so effectually relieve the pressure for material on this side, as to allow the works to proceed without further delay on that account; and I avail myself of the present opportunity specially to urge you to spare no reasonable expense to have all the orders for rails and fastenings that have been sent to you completed and shipped with the utmost despatch.

Public Works Office, Wellington, New Zealand, 24th October, 1873.

EDWARD RICHARDSON.

Enclosure in No. 2.

CABLEGRAM to AGENT-GENERAL, London.

October 24.—Works delayed want railway material. Press shipment.—Richardson. 1—E.1.

No. 3.

MEMORANDUM No. 50, 1873, for the Agent-General, London.

To relieve the pressing want of the department, you are requested to secure the services of six engineers, three of whom are to receive salary at the rate of £500 a year, and the other three at the rate of £400 a year, with reasonable travelling allowances in both cases. The terms of their agreement to be the same as those you arranged with Mr. Higginson, and reported in your letter of the 2nd March, 1872.

You will be good enough to ask Mr. Bruce and Mr. Hemans to recommend these engineers to you, informing those gentlemen that it is desired the engineers should be young men who have had a few years' experience in the actual construction of railway works as well as in their

laying out.

Public Works Office, Wellington, New Zealand, 24th October, 1873.

EDWARD RICHARDSON.

No. 4.

MEMORANDUM No. 2, 1874, for AGENT-GENERAL, London.

THE cablegram sent to you by the Hon. the Premier on the 5th instant, of which a copy is enclosed, will have informed you of the total wreck of the ship "Surat," from London, with immigrants and railway material for the Government, and directed you to replace the material, sending it forward with any other that might be ready, by special ship or ships, as being much wanted. Notwithstanding the explanations you have already made in reference to the disproportionate shipments in the same vessels of rails and fastenings, I take this opportunity of pointing out that every effort should be made to keep the proportion as nearly as possible exact. In the case of the "Surat," there are nearly six miles of rails, ten miles of joints, and upwards of twelve miles of spikes.

The schedule of shipments forwarded in your letter of the 3rd October (676), states the amount of insurance on the "Surat's" material, but it does not state the name of the Company

in which the insurance has been effected.

The New Zealand Company not having any advice, it is presumed the insurance has been made in the Universal. As I pointed out in my Memorandum No. 54, 1873, the necessity for full information on this head, I have no doubt that after the receipt of that Memorandum it will have been regularly supplied.

In the absence of a resident agent for the Universal, should any papers be deemed necessary for the recovery of the insurance, they will be forwarded to your care in duc course; but it is anticipated that in a case of total loss, such as the "Surat's," the papers forwarded to London by Lloyds or the ship's agents will be found sufficient to enable you to make good your claim.

Public Works Office, Wellington, New Zealand,

EDWARD RICHARDSON.

10th January, 1874.

Enclosure in No. 4.

CABLEGRAM to AGENT-GENERAL.

"Surat" total wreck on coast. Every person on board saved. Replace her cargo railway material with utmost expedition. Hasten besides all orders at home. If enough material ready, charter ship or ships specially. We are very short. Vogel.

January 5th, 1874.

No. 5.

Memorandum No. 5, 1874, for the Agent-General, London.

I ENCLOSE an original invoice of Messrs. Shaw, Johnson, and Reay, for 446 rails of the various lengths therein specified, and intended to be shipped per "Adamant."

I also enclose copy of the Storekeeper's receipt by that ship, from which you will see that although the number of rails received corresponds with the advice, the lengths of the rails do not. Thus there were—

> Invoiced. Received. 278 rails, each 24 feet. 325 rails, each 24 feet. 116 " 156 ,, ,, 21 ,, " 21 " 5 ,,

Fortunately there is an excess in favour of the Government; but the requirements of the Audit and Storekeeper's Departments demand that in the shipment the material should be tallied by trustworthy persons with the utmost care.

Public Works Office, Wellington, New Zealand, 10th January, 1874.

EDWARD RICHARDSON.

No. 6.

MEMORANDUM No. 12, 1874, for the AGENT-GENERAL, London.

Your attention is called to the backward state of the order for rails and rolling stock, forwarded in Mr. Ormond's Memorandum No. 132, of 25th October, 1872. I am not aware that any of this rolling stock has yet been advised as shipped, and out of upwards of 5,000 tons of rails, only a trifle over 2,000 have been advised to latest date, although a later order—that sent on the 18th of January following—has been nearly completed: 997 tons having been advised out of, say, 1,232 tons.

The loss and inconvenience arising out of the delay in execution of the first-mentioned order are very great, in some cases amounting to a practical stoppage of works. I shall feel obliged by your giving the matter your earliest attention, and pressing forward with the utmost despatch the execution of whatever portion may still remain unfinished when this reaches you, shipping by

special charter, if ordinary freight is not available. Public Works Office, Wellington, New Zealand,

EDWARD RICHARDSON.

7th February 1874.

No. 7. •

Memorandum No. 14, 1874, for the Agent-General, London.

With reference to that portion of your letter of the 25th November, No. 798, in which you state that the shipment of railway material has not been quite so rapid as you could have wished, in consequence of the insufficient freight accommodation on the part of the Shipping Company, I think it well to state—in order to avoid any further misconception on your part relative to the instructions to charter special ships which have from time to time been given to you—that you are directed to charter a special ship to one or more ports in New Zealand whenever the tonnage by the ordinary freight and immigrant ships is insufficient for your purpose.

Public Works Office, Wellington, New Zealand, 6th February, 1874.

EDWARD RICHARDSON.

No. 8.

Memorandum No. 17, 1874, for the Agent-General, London.

I observe with satisfaction the arrangement you have made with Messrs. G. D. Tyser and Company for effecting insurances at Lloyds, in compliance with the instructions contained in my Memorandum of 4th July, No. 31, 1873,* as reported in your letter No. 787, of the 24th See Par. Par. November, and have to express my regret that such an arrangement was not made long before. E. 3., 1873, Public Works Office, Wellington, New Zealand, EDWARD RICHARDSON.

No. 29.

6th February, 1874.

No. 9.

MEMORANDUM No. 28, 1874, for the AGENT-GENERAL, London.

Advices of the further shipment of material not having been received by the mail arrived here on the 5th instant, the usual statement of plant and rolling stock has not been printed this month.

In the shipping lists of the European Mail, of 23rd January and 10th February, I notice that several vessels (names quoted in the margin*) have sailed for New Zealand, and in some of them large quantities of public works material have no doubt been forwarded. The absence of invoices, bills of lading, or advices of any kind, causes most serious inconvenience and loss, and I desire very strongly to impress on you, not only the importance, but the positive necessity there exists for my being informed by every opportunity of the shipments that have taken place.

Public Works Office, Wellington, New Zealand,

EDWARD RICHARDSON.

9th April, 1874.

No. 10.

Memorandum No. 32, 1874, for the Agent-General, London.

ENCLOSED is a copy of a letter from the Government Agent at Napier, in which he calls my attention to the tonnage required for the conveyance from London to that port of the railway material ordered to arrive during the next twelve months, and the necessity for taking advantage of ships direct to Napier.

Although the delay and expense occasioned by transhipping in the colony, arising mainly from the large amount of private work there is for the coasting vessels, render it desirable that

^{*} Extracts from European Mail of 23rd January: "Durham,' Southern Cross,' Golden Sea.'" Extracts from European Mail of 10th October: "Apelles,' Fratelli Gaggino,' Syren,' Varuna,' Atrato,' Asia,' Undine,' 'Schiehallion.'"

direct shipments should be made whenever practicable, yet it is scarcely necessary to add that you will of course take care that in doing so no larger tonnage of material is placed on board immigrant ships than can be carried with the most perfect safety.

Public Works Office, Wellington, New Zealand, 9th May, 1874. EDWARD RICHARDSON.

Enclosure in No. 10.

Mr. Ormond to the Hon. the Minister for Public Works.

Sir,— General Government Agent's Office, Napier, 30th April, 1874.

Having looked over the statement of railway plant and rolling stock compiled to the 17th instant, I venture to call your attention to the large quantity of rails and iron for bridges that will be wanted for the Napier to Waipukurau Railway within twelve months from the present time. The tonnage is so considerable that it will require full advantage to be taken of the immigrant ships expected to be sent here during that time.

The Hon. the Minister for Public Works, Wellington.

I have, &c., J. D. Ormond.

No. 11.

STATEMENT OF ORDERS FORWARDED TO AND SHIPMENTS ADVISED BY THE AGENT-GENERAL, LONDON, COMPILED FROM ADVICES RECEIVED UP TO THE 1st JULY, 1874 KAIPARA TO AUCKLAND.

Order completed: -19th Feb., 1872-28 pairs Wheels and Axles.

0	PRDERS FROM COLONY TO AGENT-C	eneral.		SHIPMENTS FOR COLONY.								
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and Port of Delivery.		No.	Weight.	Date of Arrival.				
1872. Mar. 18 Oct. 25	1 Locomotive (Fairlie's).* 2 Locomotives, 9½-in cylinder 6-wheel coupled. 1 First-class Carriage, small 2 Second-class Carriages, small 2 Composite Carriages, small	Tons cwt. qrs. lbs	1874.		;		Tons cwt. qrs. lbs					
1873. June 2	Rails, 40 lbs. (18 miles)	1,131 8 2 8	Jan. 9 , 10 ,, 14 Feb. 4 ,, 9 ,, 10 ,, 10	Jubilee And Dorette Rooparell Huntly Castle	uckland " " " " " " " " "	1,207 823 351 1,482 673 723 777	170 5 1 12 116 0 2 24 50 2 3 12 200 12 2 0 94 5 1 12 100 0 0 0 111 0 0 0	1874. 15 May. 14 April. 14 May. 30 ,, 30 ,, 28 ,, 28 ,,				
	Fang Bolts and Nuts		1873. Dec. 10 1874. Jan. 1 ,, 9	Mongol Jubilee Dorette	"	12,200 10,000 44,000	10 0 0 0 0 8 4 0 7 35 4 0 14	15 Mar. 15 May. 14 April				
	Spikes		1873. Dec. 10 1874. Jan. 1 ,, 9	Mongol Jubilee Dorette	,,	20,800 18,000 83,500	53 8 0 21 5 0 0 0 4 5 2 8 19 16 3 14	15 Mar. 15 May. 14 April				
	Top Clips		1873. Dec. 10 ,, 10 1874. Jan. 15 ,, 19	Mongol " Dorette Jubilee .	"	12,006 13,120 39,984 9,920 75,030	7 5 0 0 8 0 0 0 24 10 0 0 6 1 3 4 45 16 3 4	15 Mar. 15 ,, 14 April. 15 May.				

^{*} Cancelled if not tendered for. Order of 10th January, 1874, substituted.

KAIPARA TO AUCKLAND—continued.

0	EDERS FROM COLONY TO AGENT-C	eneral.	SHIPMENTS FOR COLONY.										
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and Port of Delivery.		No.	W	/eigb	t.	Date of Arrival.			
1873. June 2	Sole Plates	Tons cwt. qrs. lbs	1873. Dec. 10 ,, 10 1874. Jan. 19 Feb. 19	Mongol " Jubilee Huntly Castle	" "	6,424 6,132 4,960 20,016 37,532	34	0 10 11 12	0 0	1873. 15 Mar. 15 ,, 15 May. 28 ,,			
	Steel Rail Joints 30 sets Points and Crossings		" 12 Mar. 13	Dorette James Wishart	"	5,000 30 sets	25	10	2 0	14 April.			
1874. Jan. 10	2 Locomotives, 10½-in. cylinder 6-wheel coupled.	1					1						

AUCKLAND TO MERCER.

Orders completed:—25th Nov., 1871—10 miles Rails and Fastenings.

" " Machinery and Tools.

23rd Jan., 1872—3 Locomotives and Rolling Stock.

23rd Nov., 1872—25 sets Points and Crossings.

			23rd J	Nov., 1872	-25 sets Points and U	Fossings.				
1872. Oct. 25	Rails, 40 lbs. (25 miles)) 1,5	71 8 2 8	1873. Sept. 9	Hindostan	Auckland	1,423	199 1	1 20	1873. 29 Dec. 1874.
				Oct. 10 Nov. 4 Dec. 10 ,, 17 ,, 1 1874.	Lauderdale Queen of the Age Mongol Hylton Castle	22 23 22 22 23	2,163 1,414 257 588 1,605		3 4 1 20 2 16 0 24 0 10	30 Jan. 2 Mar. 15 ,, 15 ,, 28 ,,
				Jan. 9 Mar. 11 ,, 3 ,, 14 April 1	Dorette James Wishart Queen of Nations Loch Awe	27 27 27 29	615 1,674 394 1,788 1,964	87 17 238 6 56 5 250 2 273 10	0 16 1 20 2 24 2 2 2 24	14 April.
				1873.			13,885	1942 4	3 10	
Oct. 25	Fang Bolts and Nuts		•••	Sept. 2	Hindostan	Auckland	25,010	20 10	0 0	29 Dec. 1874.
				Oct. 16 Dec. 17 ,, 1	Lauderdale Mongol Hylton Castle	;; ; ;;	16,165 10,000 20,130 20,000		0 0 2 21 0 0 2 15	30 Jan. 15 Mar. 28 ", 28 ",
							91,305	74 7	1 8	1873.
	Spikes		•••	Sept. 2	Hindostan	**	40,560	9 15	0 0	29 Dec. 1874.
				Oct. 16 Dec. 17 ,, 1	Lauderdale Mongol Hylton Castle	11	24,960 16,000 30,160 44,000	7 5	0 0 0 10 0 0 3 4	30 Jan. 15 Mar. 28 ,, 28 ,,
							155680	37 4	3 14	1873.
	Top Clips		•••	Sept. 2	Hindostan	"	18,225	11 5	0 0	29 Dec. 1874.
	ı			Oct. 16 Nov. 13 Dec. 17 1874.	Lauderdale Queen of the Age Mongol	" "	20,250 20,250 9,920	12 10 12 10 6 1	0 0 0 0 3 4	30 Jan. 2 Mar. 15 "
				Mar. 10	James Wishart	,,	4,284	2 12		
	G 1 701 .			1873.	TT: 3 .		72,929	44 19		1873.
	Sole Plates		•••	Sept. 2	Hindostan	"	9,052		0 0	29 Dec. 1874.
				Oct. 16 Nov. 15 Dec. 1 ,, 17	Lauderdale Queen of the Age Hylton Castle Mongol))))))	10,074 8,176 1,898 4,960	17 5 14 0 3 5 8 11	$egin{pmatrix} 0 & 0 \\ 0 & 0 \\ 0 & 0 \\ 2 & 12 \\ \end{bmatrix}$	30 Jan. 2 Mar. 28 ", 15 ",
						ı	34,160	58 11	2 12	
i										

AUCKLAND TO MERCER-continued.

O	DEDERS FROM COLONY TO AGENT-(eneral.		Shipk	IENTS FOR	COLONY	•			
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and F Delivery.	Port of	No.	v	Veight.		Date Arriv
1873. Jan. 10	Steel Rail Joints	Tons ewt.qrs.lbs. 	1873. Oct. 16 Nov. 7 Dec. 17 ,, 1 1874. Jan. 9	Lauderdale Queen of the Age Mongol Hylton Castle Jubilee))))))))	4,491 2,502 2,000 2,000 2,000 12,993	12 10 10	13 ² 2 8 1 5 0 5 0	12 9 0 0	187- 30 Ja 2 M 15 28
May 7	1 First-class Carriage, large. 2 Second-class Carriages, large. 1 Composite Carriage, large. 2 Brake Vans, large Wheels and Axles 7 Waggon Traversers		April 2 ,, 2 ,, 2 ,, 2 ,, 2 Feb. 9	Loch Awe "" "" "" Rooparell))))))))	1 2 1 2 30 prs.		~		30 Ma
June 2	50 sets Waggon Ironwork. 150 Tarpaulins, 18' x 24'	.	Mar. 12	James Wishart	"	150				
July 5 1874. Jan. 10	 1 10-ton 21 ft. Travelling Crane. 2 Hydraulic Wheel Presses 1 Wheel Lathe. 1 Hydraulic Boiler Testing Apparatus 2 4-ft. Grindstones and fittings, and I spare stone. 1 Cylinder Boring Machine. 4 sets Smiths' Tools. 3 13-ft. Turntables, for 20-ton Engines. 1 10-ton Hand Wharf Crane. 3 2-ton Vertical Boilerson Trollies. 6 1½-ton Warehouse Cranes. Pneumatic Apparatus for sinking Iron Cylinders. 		Mar. 12 Mar. 12	n n	"	5				
,	1	1	Wair	KATO.		i	1			l .

WAITABA TO NEW PLYMOUTH.

Orders completed:—23rd Jan., 1872—2 Locomotives and Rolling Stock. *

ORDERS FROM COLONY TO AGENT-GENERAL.			SHIPMENTS FOR COLONY.									
Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and Port of Delivery.	No.	Weight.	Date of Arrival,						
Rails, 40 lbs. (10 miles)	Tons cwt. qrs. lbs 628 11 1 20				Tons cwt. qrs. lbs							
Fang Bolts and Nuts.												
Spikes.		1										
Top Clips.												
Sole Plates.												
Steel Rail Joints.												
Rails, 40 lbs. (2 miles)	125 14 1 4											
Fang Bolts and Nuts.												
Spikes.												
Top Clips.												
Sole Plates.												
Steel Rail Joints.												
2 Locomotives, 8-inch cylinder, 4 wheels. 1 Carriage, 2nd class, small. 2 Composite Carriages, small.			. Por and			,						
	Number and Description. Rails, 40 lbs. (10 miles) Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. Rails, 40 lbs. (2 miles) Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. 2 Locomotives, 8-inch cylinder, 4 wheels. 1 Carriage, 2nd class, small.	Number and Description. Rails, 40 lbs. (10 miles) Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. Rails, 40 lbs. (2 miles) Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. 2 Locomotives, 8-inch cylinder, 4 wheels. 1 Carriage, 2nd class, small. 2 Composite Carriages, small.	Number and Description. Rails, 40 lbs. (10 miles) Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. Rails, 40 lbs. (2 miles) Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. Spikes. Top Clips. Sole Plates. Steel Rail Joints. 2 Locomotives, 8-inch cylinder, 4 wheels. 1 Carriage, 2nd class, small. 2 Composite Carriages, small.	Number and Description. Estimated Weight. Ship's Name and Port of Delivery. Ship's Name and Port of Delivery. Tons cwt. qrs. lbs 628 11 1 20 Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. Rails, 40 lbs. (2 miles) 125 14 1 4 Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. Spikes. Top Clips. Sole Plates. Steel Rail Joints. 2 Locomotives, 8-inch cylinder, 4 wheels. 1 Carriage, 2nd class, small.	Number and Description. Estimated Weight. Shipment, as per Bill of Lading. Tons cwt. qrs. lbs 628 11 1 20 Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. Rails, 40 lbs. (2 miles) 125 14 1 4 Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. 2 Locomotives, 8-inch cylinder, 4 wheels. 1 Carriage, 2nd class, small. 2 Composite Carriages, amall.	Number and Description. Estimated Weight of Shipment as per Bill of Lading. Tons cwt. qrs. lbs 628 11 1 20 Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. Rails, 40 lbs. (2 miles) 125 14 1 4 Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints. 2 Locomotives, 8-inch cylinder, 4 wheels. 1 Carriage, 2nd class, small. 2 Composite Carriages, small.						

ocomotive diverted to Brunner-Greymouth.

NAPIER TO WAIPUKURAU. Orders completed: -23rd Jan., 1872-12 miles Rails and Fastenings.

,,

2 Locomotives and Rolling Stock.

10,125

24,072

9,920

20,000

80,117

8,000

3,796

3,504

12,024

4,960

10,000

42,284

via Wellington

via Wellington

Napier

Napier

6 5 0 0

6 1

12 5 2 12

7 49

13 15 0

6 10 0

6 0 0 0

20 16 0 1

72 17 3 27

8 10 2 12

6 1 14

0 14 15

1

0

2 20

9 Mar.

26 May.

2 Feb.

9 Mar.

26 May.

9 "

1873. 1874. Queen of the North 2,547 ne 2 Rails, 40 lbs. (25 miles) Napier350 3 2 8 2 Feb. 1,767 Invererne 250 1 1 209 Mar. 1874. Jan. 19 26 May. Schiehallion 30 17 3 12 223 31 15 **26** " 270 36 " ,, ,, 5 26 ,, 575 80 19 26 " 26 Mar. 2 via Wellington Waikato 1,396 194 2 0 16 2 1,808 252 12 0 16 ,, Halcione ,, Napier 20 2,157 307 10 ,, 10,964 1534 8 0 24 1873. Oct. 15 Nov. 20 Queen of the North Fang Bolts and Nuts ... 16,000 7 3 21 13 2 Feb. Invererne 7,320 ò 6 0 0 9 Mar. " 20 10,000 8 3 0 3 9 " 33,320 27 10 3 24 Queen of the North 24,000 Oct. 15 Spikes 5 13 3 20 2 Feb. Nov. 20 Invererne 24,960 6 0 9 Mar. ,, " 20 16,000 3 15 3 23 64,960 15 9 3 15 Oct. 15 Nov. 20 Top Clips Queen of the North 16,000 0 10 n 2 Feb.

Invererne

Waikato

Halcione

Invererne

Schiehallion

Waikato

Halcione

Schiehallion

Queen of the North

1874. Jan. 16

Mar. 2

" 16

1873. Oct. 15 Nov. 20 ,, 20 1874.

Jan. 16

Mar. 2 ,, 16

Sole Plates

NAPIER TO WAIPUKURAU—continued.

0	RDERS FROM COLONY TO AGENT-G	ENERAL.		Shipme	NTS FOR	Colony			
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and Por Delivery.	t of	No.	Weig	ht.	Date of Arrival.
1873. June 2	Steel Rail Joints	Tons cwt.qrs.lbs	1873. Oct. 15 Nov. 20 1874. Jan. 29	Queen of the North Invererne Schiehallion	;; ;;	2,800 2,000 4,000		$\begin{bmatrix} 1 & 0 \\ 0 & 0 \end{bmatrix}$	1874. 2 Feb. 9 Mar. 26 May.
	30 sets Switches 30 sets Crossings		1873. Nov. 20 ,, 20	Invererne	33 33	8,800 12 sets 8 or 12			9 Mar. 9 "
Sept. 27	 Locomotives, 10½-inch cylinder, 6-wheel, coupled. sets Waggon Ironwork. Girders, 60-feet span, Waipawa Bridge. sets Ironwork, for 14½-feet spans, Waipawa Bridge. sets Ironwork, for 13-feet spans, Waipawa Bridge. 			•					
1874. Jan. 10	 21 Girders, 60-feet span, Tuki Tuki Bridge. 2 sets Ironwork, for 14½-feet spans, Tuki Tuki Bridge. 2 sets Ironwork, for 13-feet spans, Tuki Tuki Bridge. 2 Locomotives, 9½ in. cylinder, 4-wheel, coupled. 1 First-class Carriage, large 3 Second-class Carriages, large 2 Composite Carriages, large 2 Brake Vans, large 30 sets Waggon Ironwork. 								

WELLINGTON TO MASTERTON.

Orders completed:—26th Nov., 1871—10 miles Rails and Fastenings.
23rd Jan., 1872—11 miles Rails and Fastenings.

, , , , , 2 Locomotives and Rolling Stock.
23rd Nov., 1872—25 sets Points and Crossings.
15th Feb., 1873—12 Girders, Hutt Bridge.

1872. Oct. 25 1873. June 2 1874.	2 Locomotives, 9½-inch cylinder, 6-wheel, coupled. 50 sets Waggon Ironwork. 150 Tarpaulins, 18' by 24'				:
Jan. 10	 6 13-ft. Turntables, for 20-ton Engines. 1 10-ton Hand Wharf Crane. 3 2-ton Vertical Boilers on Trollies. 6 1½-ton Warehouse Cranes. 				
April 9	3 Locomotives, 10-inch cylinder, 8 wheels (Fairlie's). SUMMIT INCLINE.	•			
May 2	 3 miles Steel Rails, special pattern (3-rail system). 2 Locomotives to suit. 2 Brake Vans to suit. 		·		

MANAWATU TO WANGANUI.

Order completed: -2nd June, 1873-15 miles Rails and Fastenings.

			1			•	
O	PRINCE FROM COLONY TO AGENT-(eneral.	ļ	SHIPMENTS FOR	COLONY		
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and Port of Delivery.	No.	Weight.	Date of Arrival.
1873. June 2	10 sets Points and Crossings	Tonscwt. qrs. lbs	1874. Mar. 3	Weymouth Wellington	10 sets	Tons cwt. qrs. lbs	
	2 Locomotives, 10½-inch cylinder, 6-wheel, coupled. 1 First-class Carriage, small. 4 Second-class Carriages, small. 2 Composite Carriages, small. 2 Brake Vans, small. 20 sets Waggon Ironwork.	•		•			
Aug. 2	4 Piers, 2 cylinders each, Wanga- nui Bridge.						
Oct. 24	5 Girders, 120-feet span, ditto.	`					
1874. Jan 10	2 Girders, 80-feet span, Turakina Bridge. 2 sets Ironwork, for 30-feet spans, Turakina Bridge. 2 sets Ironwork, for 11-feet spans, Turakina Bridge. 5 Girders, 60-feet span, Wangaehu Bridge. 4 sets Ironwork, for 20-feet spans, Wangaehu Bridge. 2 sets Ironwork, for 13-feet spans, Wangaehu Bridge. 1 set Ironwork, for 11-feet spans, Wangaehu Bridge. 5 Pile Shoes and Fittings, Tura-						
Jan 10	kina Bridge. 99 Pile Shoes and Fittings, Wangaehu Bridge.						

MANAWATU GORGE ROAD BRIDGE.

Order completed:—15th February, 1873—1 Girder.

BRUNNER TO GREYMOUTH.

1871. Nov. 25	Rails, 40 lbs. (8	miles)		 502 17	0 16	1872. June 30	Asterope*	Nelson	834	103 11	3	0	1872. 22 Oct. 1873.
			•			Oct. 31 Nov. 11	Joyce Phillips* Forfarshire†	"	881 456	110 2 57 5	$\frac{2}{3}$	0	5 April 2 Mar.
						Dec. 3	Echo*	via Wellington Nelson	419	49 8	3	24	13 Мау
									2,590	320 8	3	24	
	Fang Bolts and	Nuts		 ••	•	Nov. 7	Joyce Phillips*	"	9,129	10 6	0	14	5 April
	Spikes		•••	 •	•	Nov. 7 1873.	Joyce Phillips*	33	27,030	5 3	3	10	5 "
						Jan. 16	Excelsior*	"	13,000	2 10	0	0	24 June
									40,030	7 13	3	10	
	Top Clips	•••	•••	 •.		1872. Nov. 7 1873.	Joyce Phillips*	,,	9,129	5 12	1	26	5 April
						Jan. 16	Excelsior*	,,	2,430	1 10	0	0	24 June
									11,559	7 2	1	26	
	Sole Plates			 	•	1872. Nov. 7 1873.	Joyce Phillips*	"	4,556	8 1	3 :	24	5 April
						Jan. 16	Excelsior*	11	1,350	2 8	0	0	24 June
									5,906	10 9	3	24	
						l	l					1	

^{*} Rails and Fastenings diverted to Nelson-Foxhill.
† Diverted to Picton-Blenheim.

BRUNNER TO GREYMOUTH-continued.

0	RDERS FROM COLONY TO AGENT-G	eneral.	SHIPMENTS FOR COLONY.										
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and I Delivery.	Port of	No.	Weight.	Date of Arrival.					
1871. Nov. 25	Steel Rail Joints	Tons cwt. qrs. lbs	1872. Oct. 22 1873. Feb. 19	Joyce Phillips* Excelsior*	Nelson ,,	2,000 2,300		1872. 5 April 24 June					
1873. Oct. 27 1874.	3 Second-class Carriages, small. 2 Composite Carriages, small. 50 6-ton Hopper Waggons.					4,300	21 16 3 23						
Jan. 10	2 13-feet Turntables, for 20-ton Engines.												
Feb. 12	2 12-ton Travelling Cranes.			<u> </u> -									
		* Rails and Fas	• tenings di	· verted to Nelson–Foxhi	ill.		l	ı					

MOUNT ROCHFORT COAL RAILWAY.

1874. Jan. 10	Rails, 40 lbs. (20 miles)	1257	2	3 12			Í	
	Fang Bolts and Nuts.							
	Spikes.							
	Top Clips.							
	Sole Plates.				:			
	Steel Rail Joints.							
:	3 Locomotives, 9½ in. cylinder, 4-wheel, coupled.				ļ			
	1 First-class Carriage, small.							
	2 Second-class Carriages, small							
	50 6-ton Hopper Waggons.							

NELSON TO FOXHILL.

1873. Jan. 18	Rails, 40 lbs. (21 miles)		1,320	0	0	1873. Dec. 17 1874.	Mallard	Nelson	3,133	441	4 1	4	1874. 5 June.
	,					Jan. 14 Feb. 9 ,, 10 ,, 10 ,, 13 ,, 20	Wennington Inverallan La Hogue Inverallan La Paix	via Wellington " " " " Nelson	1,349 1,318 435 2,114 144 676	299 20 95	9 2 2 3 6 0 2 3 2 3	16 12 8 12 12	25 May. 28 " 28 " 26 " 28 ",
						Mar. 4	"	"	9,408		0 0	0	
	Fang Bolts and Nuts					1873. Dec. 16 1874.	Mallard	Nelson	25,010	20 10	0	0	5 June.
						Feb. 9 ,, 12	Inverallan La Hogue	via Wellington	30,000	9 1 24 1	L 2	3	28 May. 26 "
		:				1873.			67,010	54 1	3 2	4	
	Spikes	•••		•••		Dec. 16 1874. Feb. 9	Mallard Inverallan	Nelson	_	9 1			5 June.
						" 12	La Hogue	via Wellington "	50,000	4 14 11 14		8 23	28 May. 26 "
									110560	26	7 3	3	

NELSON TO FOXHILL—continued.

O	Peders from Colony to Agent-G	RNERAL.	SHIPMENTS FOR COLONY.							
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Shipment, Ship's Name and Port of Delivery.			No. Weight.		Date of Arrival.	
1873. Jan. 18	Top Clips	Tons ewt. qrs. lbs	1873. Dec. 16 1874. Feb. 3 ,, 11 Mar. 3	Mallard Inversilan via La Hogue La Paix	Nelson Wellington "Nelson	24,888 25,296 4,692	15 5 15 10 2 17	0 0 0 0 0 0 2 0	1874. 5 June. 28 May. 26 "	
	Sole Plates		1873. Dec. 16 1874. Feb. 3 ,, 11 Mar. 3	Mallard Inversallan ria La Hogue La Paix	Nelson Wellington "Nelson	12,888	10 0 21 0 22 5	0 0 3 27	5 June. 28 May. 26 "	
	Steel Rail Joints		1873. Dec. 17 1874. Jan. 12 Feb. 13	Mallard Wennington via La Hogue	Nelson Wellington "	1,000 5,000 5,000	4 18 25 10		5 June. 25 May. 26 "	
Feb. 15 1874. Jan. 10	2 Locomotives, 9½-inch cylinder, 6-wheel, coupled. 2 First-class Carriages, small. 2 Second-class Carriages, small. 2 Composite Carriages, small. 2 Brake Vans, small. 12 sets Points and Crossings 3 Girders, 80-feet span, Wairoa Bridge. 1 Girder, 80-feet span, 88 Creek Bridge. 2 13-ft. Turntables, for 20-ton Engines.		1873. Nov. 20 Dec. 15 Dec. 15	Invererne Mallard	Napier* Nelson ''	12 sets		. 0 9	9 Mar. 5 June.	

PICTON TO BLENHEIM.

	Ore	ders comp	leted:—23rd Ja	ın., 1872—	-2 Locomotives and Ro	lling Stock.*	i			
1872. Jan. 23	Rails, 40 lbs. (12 miles)		754 5 2 24	1872. Dec. 4		Wellington	3,205	397 13	0 4	1873. 16 June.
	Fang Bolts and Nuts		•••	Nov. 22 1874.	St. Andrew's Castle	,,	22,660	18 5	0 0	1 May.
ļ				Mar. 18	Waikato	"	2,590	2 1	3 18	
						*	25,250	20 6	3 18	
	Spikes			1872. Nov. 22 1874.	St. Andrew's Castle	,,	42,800	10 0	0 0	1 "
				Mar. 18	Waikato	,,	2,080	0 9	3 13	
							44,880	10 9	3 13	
l	Top Clips.			ļ						
	Sole Plates	··· ···		1872. Nov. 22	St. Andrew's Castle	,,	34,400	61 10	0 0	1 "
	Steel Rail Joints		***	Nov. 29 1873.	,,	"	2,052	10 3	2 27	1 "
				Jan. 13	Lucerne† ,	,,	2,623	8 15	0 21	13 "
				1874. Mar. 18	Waikato	"	1,280	6 6	2 26	
							5,955	25 5	2 18	
1873.				1874.						
June 2	Rails, 40 lbs. (8 miles)		502 17 0 16	Jan. 28	Inverallan	,,	444	63 8	2 8	28 "
	Fang Bolts and Nuts.									
	Spikes. Top Clips.									

^{*} Diverted to Napier-Waipukurau.

* 1 Locomotive diverted to Timaru-Temuka. † Diverted to Canterbury Branch Lines.

PICTON TO BLENHEIM—continued.

0	PRINCE FROM COLONY TO AGENT-C	eneral.		Ship	MENTS FOR	Colony	•	
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and I Delivery.	Port of	No.	Weight.	Date of Arrival.
1873. June 2	Sole Plates.	Tons cwt. qrs. lbs	1874.				Tons cwt. qrs. lbs	1873.
	Steel Rail Joints.		i					
	10 sets Points and Crossings.		Mar. 3	Weymouth via	Wellington	10 sets		
Nov. 24	 Girder, 80-feet span, Opawa Bridge. Girders, 60-feet span, Opawa Bridge. Girders, 30-feet span, Opawa Bridge. Girders, 11-feet span, Opawa Bridge. 							
		$\mathbf{R}_{\mathbf{A}}$	NGIORA 1	ro Kowai.				
1873. Jan. 18	Rails, 56 lbs. (14 miles)	1232 0 0 0	1873. Oct. 24 Nov. 8	Isles of the South China Dilharee	Lyttelton	1,012 4,063 531	200 2 0 0 797 4 0 0 106 4 0 0	1874. 2 Feb. 18 Mar. 11 ,,
			1874. Feb. 6	Fratelli Gaggino	"	272	53 2 0 0	13 June.
						5,878	1156 12 0 0	
	Fang Bolts and Nuts		1873. Nov. 7	China		25,025	19 15 0 0	18 Mar.
	rang Bolts and Nuts	•••	1874. Jan. 27	Atrato	"		13 15 0 0	20 June.
			oan. 27	Atlatto	**	20,020 45,045	24 15 0 0	20 June.
	Spikes		1873. Nov. 7	China		42,640	10 5 0 0	18 Mar.
	Dente in in in in	•••	1874. Jan. 27	Atrato	,,	32,360	7 15 0 0	20 June.
			0 an. 27	Anato	,,	75,000	18 0 0 0	20 9 une.
		į	1873.					
	Fish Plates		Oct. 24 Nov. 8	Isles of the South China	"	1,015 12,990	6 9 0 16 41 6 2 14	2 Feb. 18 Mar.
					,	14,005	47 15 3 2	
	Bolts and Nuts		Nov. 7	China	,,	17,080	7 0 0 0	18 "
			1874. Jan. 27	Atrato	,,	12,920	5 5 0 0	20 June.
						30,000	12 5 0 0	
	10 sets Points and Crossings.							
	ı					I	j ·	
		CANTERBURY	Branch	Lines—Generali	LY.			
	Orders o	23 rd		, 92 miles Rails an	d Fastenings d Fastening	3. 8.		
1872. June 8	100 sets Waggon Ironwork	1	1873. Oct. 6	Crusader	Lyttelton.	25 sets		1873. 2 Feb.
			,, 27 Nov. 29	Hudson	-	25 ,, 25 ,,	18 12 1 23	2 ,, 9 Mar.
			Dec. 30 1874.	Portland }	,,	24 ,,	{	14 April
			Feb. 5	Atrato)	,,		(20 June.
						99 sets		
		SE	LWYN TO	RAKATA.				
	Order cor				Fastenings.			
1873. May 7	1 Locomotive, 8 wheels, 14-inch	1	1874.	1	9	[]	
,	cylinder		Mar. 25	Dunedin	Taittellen	2 6 pairs		
	Wheels and Axles	•••	,, 25	Duneain "	Lyttelton	Z		}

RAKAIA TO TIMARU.

Orders completed:—23rd Jan., 1872—15 miles Rails and Fastenings. 23rd Nov., 1872—25 sets Points and Crossings.

О	PEDERS FROM COLONY TO AGENT-	General.	SHIPMENTS FOR COLONY.								
Date.	Number and Description.	Estimated Weight	Date of Shipment, as per Bill of Lading.	Ship's Name and I Delivery.	Port of	No.	Weigh	ıt.	Date of Arrival.		
1872. Oct. 25	Rails, 40 lbs. (30 miles) Fang Bolts and Nuts		May 15 July 9 " 15 " 20 Dec. 13 1874. Jan. 2 " 21 Feb. 2 Mar. 3 1873. July 11 " 21	Adamant Merope Cardigan Castle Soukar Rakaia Auriga Golden Sea Apelles Varuna Peeress Merope Cardigan Castle Soukar	"	443 1,438 999 1,923 2,859 325 2,876 1,826 460	200 0 139 10 270 10 402 15 45 4 404 9 258 19 118 0 65 14 1965 13 8 14 8 13	3 18 0 0 1 12 0 0 1 12 2 16 2 16 1 4 0 0 1 4	1873. 17 Oct. 31 ,, 14 Nov. 18 Dec. 1874. 27 April. 13 May. 30 April. 6 May. 27 ,, 31 Oct. 14 Nov. 18 Dec.		
			1874. Jan. 1 Mar. 5	Rakaia Peeress	,,	19,000	15 2 32 4	0 17 0 7 0 0	1874. 27 April.		

^{* 150} tons diverted to Invercargill-Mataura.

RAKAIA TO TIMARU—continued.

1872.	1			,	1	1873.						1873.
	Spikes		•••	•••		July 11	Merope	Lyttelton	16,000	3 16	3 16	31 Oct.
	_					,, 21	Cardigan Castle	"	16,000	3 16	3 20	14 Nov.
						,, 31 1874.	Soukar	27	18,000	4 4	2 10	18 Dec. 1874.
						Jan. 1	Rakaia	,,	38,000	9 0	2 12	27 April.
			t			Mar. 5	Peeress	,,	50,000	11 17	2 25	•
						,, 11	"	"		4 13	3 21	
	·									37 10	2 20	
				İ		1873.						1873.
Į	Sole Plates					June 28	Merope	"	6,000	10 5	0 0	31 Oct.
						July 11	Cardigan Castle	"	6,000	10 5	0 0	14 Nov.
				1		,, 30	Soukar	,,	6,000	10 5	0 0	18 Dec.
												1874.
						Dec. 31 1874.	Rakaia	"	9,490	16 5	0 0	27 April.
				į		Jan. 21	Golden Sea	,,	15,048	26 0	2 15	30 "
									42,538	73 0	2 15	
	de con			i		1873.	3.5		10.000			1873.
	Top Clips	•••	•••	•••	•••	June 28	Merope	**	12,000	7 5	0 0	31 Oct.
						July 11	Cardigan Castle	,,	12,000	7 5	0 0	14 Nov.
						,, 30	Soukar	"	12,000	7 5	0 0	18 Dec. 1874.
						Dec. 31	Rakaia	,,	19,044	11 10	0 0	27 April.
						1874.	~					
,						Jan. 21	Golden Sea	,	29,888	18 7	2 0	30 "
	!					1873.			84,932	51 12	2 0	1874.
	Steel Rail Joints	1				Dec. 30	Rakaia		6,000	30 10	1 0	27 April.
	NOOT INNE OUTES	,	•••		***	1874.		"	, i	00 10		a, apid.
						Feb. 20	City of Agra	,,	5,000		1 14	29 May.
	,			1		Mar. 24	Peeress	,,	4,400	22 11	18	•
									<u> </u>		—–	
					į				15,400	79 0	3 22	
				1								

RAKAIA TO TIMARU—continued.

	RDERS FROM COLONY TO AGENT-	JENERAL.			HIPMENTS FOR	COLONY	•	
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name a Delive		No.	Weight,	Date of Arrival
1872.	4 Locomotives, 6-wheel, 10½-inch cylinders, on a Bogie.	Tons cwt. qrs. lbs	Mar. 25	Dunedin	Lyttelton	2	Tons cwt. qrs.lbs	1874.
	50 sets Waggon Ironwork 4 Carriages, First-class, large 8 Carriages, Second-class, large		,, 25 ,, 6 ,, 6 1874.	Peeress City of Agra	" "	25 sets 4 8		29 May 29 "
	6 Carriages, Composite, large 4 Brake Vans, large. Wheels and axles		Feb. 5 Mar. 6 Feb. 3	Atrato City of Agra Atrato	" "	prts 6 4 18 prs.	 	20 June 29 May 20 June
une 2	Rails, 40 lbs. (20 miles)	1257 2 3 12	,, 2 ,, 2 ,, 6 Mar. 11	Varuna Ballochmyle Northampton	"	1,699 4,260 800	74 12 2 0 242 14 1 4 600 1 3 4 113 15 1 2	27 May 27 ,, 1 June 6 ,,
	Fang Bolts and Nuts		Feb. 6 ,, 23 Mar. 5	Varuna Ballochmyle Pecress	3) 3) 3)	25,000 30,000	1031 3 3 20 20 8 0 2 24 9 3 13 3 6 0 9	27 May 1 Jun
-	Spikes		Feb. 6 ,, 23 Mar. 11	Varuna Ballochmyle Peeress))))))	50,000 50,000	48 3 3 24 11 17 3 0 11 17 3 6 3 14 1 22	27 May 1 Jun
	Top Clips.		Feb. 6 Mar. 11	Ballochmyle Northampton	33 33	9,920 31,212	27 10 0 0 6 1 3 4 19 2 2 0	1 " 6 "
	Sole Plates.		Feb. 6 Mar. 11	Ballochmyle Northampton	" "	41,132 4,960 15,552	25 4 1 4 8 11 2 4 26 18 0 8	1 ,, 6 ,,
:	Steel Rail Joints.		" 18 " 24	Peeress	"	6,214 1,700 7,914	35 9 2 12 31 18 0 5 8 14 2 6 40 12 2 11	
	40 sets Points and Crossings.		" 10	>>	"	40 sets	40 12 2 11	
	50 sets Waggon Ironwork 150 Tarpaulins, 18' x 24'.							
		RA	NGITATA	BRIDGE.				
1873. ug. 29	 40 Girders (60-ft. span) and Piers, First Crossing. 2 sets Ironwork, for 14½-ft. spans, First Crossing. 24 Girders (60-ft. span) and Piers, Second Crossing. 2 sets Ironwork, for 14½-ft. spans, Second Crossing. 							
				Bridge.				
1871.	Orders complete	d, 3rd April, 23r	d Aug., 30 1872.	oth Sept., 1871 :—15	25 Spans and Fi	ttings.	1	1872
ov. 26	111 Piers and Fittings (2 Columns to each Pier).	557 4 0 0	Jul.11,15 ,, 19 ,, 23	"	Port Chalmers " "	20 20 10	103 16 1 0 104 14 3 20 51 2 2 12	6 Dec 6 ,, 6 ,, 1873
			Oct. 24 Nov. 8 ,, 30 _1873.	Euterpe Lutterworth	" "	} 75 {	228 0 1 16 127 3 1 22 98 4 3 4	7 Ma 5 Apr 4 ,,
			Jan. 17 Feb. 7 April 22		"	47 40	241 8 3 0 4 17 2 4 206 3 0 9	1 Ma 28 ,, 18 Au
		<u> </u>	I	1		212	1165 11 3 3	ļ

WAITAKI TO MOERAKI.

	DEDEES FROM COLONY TO AGENT-C	1		, and the same and	TS FOR (01011		
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and Port Delivery.	of	No.	Weight.	Date of Arrival.
1873. June 2	Rails, 40 lbs. (41 miles)	Tonscwt. qrslbs. 2577 2 3 12	Jan. 9 Jan. 3 Mar. 3 Feb. 20 Mar. 11 , 13 , 23 , 23 , 24	Asia Buckinghamshire Hindostan Caroline Dunedin Hindostan	Thalmers	1,269 722 720 388 618 1,400 2,348 2,605 402	101 4 1 4 102 17 0 16 55 8 2 8 88 5 2 24 200 0 0 0 330 5 1 12	1874. 12 April 27 ,, 29 May. 29 ,,
			<u> </u>				1480 9 3 22	
•	Fang Bolts and Nuts	•••	Jan. 12 Mar. 3 ,, 16	Buckinghamshire	" "	20,000 25,000 30,000	16 9 0 10 19 17 3 18 24 3 1 26	27 April 29 May.
						75,000	60 10 1 26	
	Spikes		Jan. 12 Mar. 16	l (11:	"	40,000 25,000		27 April.
	Wan Clina		Wal 15	Darkinghamakina		65,000	15 9 1 22	00.35
·	Top Clips		Feb. 15 Mar. 9 April 10	Roslin Castle	;; ;; ;;	39,984 40,000 80,000	24 10 0 0 24 11 1 0 49 2 2 0	29 May.
						159984		
•	Sole Plates		Jan. 27 Mar. 9 April 10	Roslin Castle	,, ,,	20,016 20,000 40,000	34 12 2 2 34 12 3 0 69 5 2 0	27 April.
	·					80,016	138 10 3 2	
	Steel Rail Joints	,	Jan. 19 April 10		;; ;;	2,000 5,102	10 5 0 0 25 5 0 16	27 "
Sept. 27 1874. Feb. 7	25 sets Points and Crossings. 4 Locomotives, 10½-inch cylinder, 6-wheel, coupled. 100 sets Waggon Ironwork. 4 Carriages, First-class, large. 14 Carriages, Second-class, large. 6 Carriages, Composite, large. Wheels and Axles 4 Brake Vans, large. 3 Waggon Weighbridges. 6 Cart Weighbridges. 6 Girders, 60-feet span, Kakanui Bridge. 4 sets Ironwork, for 30-feet spans, Kakanui Bridge. 11 sets Ironwork, for 30-feet spans, Kakanui Bridge. 6 sets Ironwork, for 30-feet spans, Kakanui Bridge. 4 sets Ironwork, for 30-feet spans, Kakanui Bridge. 1 sets Ironwork, for 30-feet spans, Kakanui Bridge. 1 sets Ironwork, for 30-feet spans, Island Creek Bridge. 2 sets Ironwork, for 30-feet spans, Island Creek Bridge.	•••	Mar. 2	Buckinghamshire, Port	Chalmers	100 prs	35 10 0 16	1874. 29 May.
	1 India Olora Dilugo.	3.5		o Davinger			·	
1874. Jan. 10	Rails, 40 lbs. (25 miles). Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints.	Mo	ERAKI T	O DUNEDIN.			-	

DUNEDIN TO CLUTHA.

Orders completed, 27th May, 1871—6 miles Rails and Fastenings.

27th ,, ,, 2 Locomotives and Rolling Stock. *

31st Aug., ,, 10 miles Rails and Fastenings.

31st ,, ,, 1 Locomotive and Rolling Stock.

23rd Jan., 1872—12 miles Rails and Fastenings.

25th Oct., ,, 2 Locomotives.

23rd Nov., ,, 25 sets Points and Crossings.

21st Dec., ,, 1 Locomotive.

5th May, 1873—5 Waggon Traversers.

0	EDERS FROM COLONY TO AGENT-G	SHIPMENTS FOR COLONY.						
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.		and Port of very.	No.	Weight.	Date of Arrival.
1872. Oct. 25	Rails, 40 lbs. (25 miles)	Tons cwt. qrs. lbs 1571 8 2 8	1873. Sept. 22 Oct. 20 Nov. 14 ,, 19 Dec. 2 ,, 9 ,, 17 ,, 22	Surat Dunfillan Carnatic Jungfrau Scimitar Asia	Port Chalmers " " " " " " " " "	2,491 1,566 1,020 1,414 149 450 2,713	140 2 2 0 200 11 1 20 27 12 3 10 64 5 2 24	1874. 16 Jan. 28 Feb. 28 " 9 Mar. 9 " 6 " 27 Apri
	Fang Bolts and Nuts		Sept. 22 Nov. 19 ,, 27	Surat Carnatic Jungfrau	33 33	30,195 21,960 12,810	1603 0 2 24 24 15 0 0+ 18 0 0 0 10 10 0 0	28 Feb. 9 Mar.
	Spikes ,		Sept. 22 Nov. 19 ,, 27	Surat Carnatic Jungfrau	9) 9) 9)	64,965 45,760 37,440 5,200	53 5 0 0 11 0 0 0† 9 0 0 0 1 5 0 0	28 Feb. 9 Mar.
	Top Clips		Sept. 22 Nov. 19 ,, 27 ,, 27 Dec. 22 ,, 22	Surat Carnatic Jungfrau Asia))))))))	88,400 24,300 22,275 5,265 20,250 4,800 6,400	21 5 0 0 15 0 0 0+ 13 15 0 0 3 5 0 0 12 10 0 0 2 18 3 20 3 18 2 8	28 Feb. 9 Mar. 9 ,, 27 April 27 ,,
	Sole Plates		Sept. 22 Nov. 19 ,, 27 ,, 27 Dec. 22	Surat Carnatic Jungfrau Asia))))))	83,290 12,118 11,096 6,570 3,796 2,400	51 7 2 0 20 15 0 0† 19 0 0 0 11 5 0 0 6 10 0 0 4 3 0 4	28 Feb. 9 Mar. 9 ,, 27 April
	Steel Rail Joints		Sept. 20 Oct. 24 Dec. 2 1874.	" Surat Dunfillan Jungfrau))))))	3,200 39,180 5,000 5,000 2,000	5 10 2 24 67 3 3 0 -25 0 2 26+ 25 14 2 5 9 17 3 0	16 Jan. 9 Mar.
	5 Carriages, First-class, largo.		Jan. 19	Asia	33	1,000	5 2 2 0 65 15 2 3	27 April
1873. July 5	4 Carriages, Second-class, large. 100 sets Waggon Ironwork. 1 10-ton 21-ft. Travelling Crane. 2 Hydraulic Wheel Presses 1 Hydraulic Boiler Testing Ap-		Mar. 9	Roslin Castle	"	2		
Nov. 24	paratus 1 Wheel Lathe. 2 4-ft. Grindstones and Fittings, and 1 spare Stone. 1 Cylinder Boring Machine. 4 sets Smiths' Tools. 7 Girders, 120-ft. spans, Clutha Bridge.		, 9	29	,,	,		
1874. Jan. 10	6 Piers, 2 cylinders each. 3 13-ft. Turntables for 20-ton Engines. 1 10-ton Hand Wharf Crane. 3 2-ton Vertical Boilers on Trollies 6 1½-ton Warehouse Cranes.							

^{* 1} Locomotive diverted to Invercargill-Mataura.
* 1 ,, Auckland-Mercer.
† Wrecked at Catlin's River, Otago.

TOKOMAIRIRO TO LAWRENCE.

C	DEDEES FROM COLONY TO AGENT-	Jeneral.			SHIPMENTS FOR	Colony	·.	
Date.	Number and Description.	Estimated Weight	Date of Shipment, as per Bill of Lading.	Deli	e and Port of ivery.	No.	Weight.	Date of Arrival.
1873. June 2	Rails, 40 lbs. (23 miles)	Tons cwt. qrs. lbs 1445 14 1 4	1873. Dec. 22	Asia	Port Chalmers		Tons cwt. qrs.lbs 126 18 3 18	1874. 27 Apri
	Fang Bolts and Nuts		1874. Jan. 27	,,	"	20,000	16 6 1 14	27 "
	Spikes	•••	" 27	19	"	40,000	9 10 1 0	27 "
	Top Clips.							
	Sole Plates.	ļ						
	Steel Rail Joints.							
1874.	40 sets Points and Crossings.							
April 9	3 Locomotives, 10-inch cylinder, 8 wheels (Fairlie).		1					
,	•	CL	UTHA TO	MATAURA.			•	
1874. Jan. 10		1571 0 0 0						
	Fang Bolts and Nuts. Spikes.							
	Top Clips. Sole Plates. Steel Rail Joints.							
	Steel Ban Joints.							
		INVER	ARGILL	TO MATAURA.				
	Orders com			12 miles Rails and Locomotives and				
1872. Oct. 25	1 Locomotive, 9½-inch cylinder, 6 wheels, Bogie. 2 Carriages, First-class, small. 4 Carriages, Second-class, small.				•			
1873.	1 Brake Van, small.		1873.					1874.
June 2	Rails, 40 lbs. (28 miles)	1760 0 0 0	Dec. 3 ,, 3 ,, 11	Omega City of Dublin	Bluff " "	3,229 4,954	454 19 2 16	8 Mar. 8 ,, 9 May.
						8,383	1183 14 0 24	
	Fang Bolts and Nuts		Dec. 1 ,, 16 1874.	Omega City of Dublin	" "	18,000 31,000	14 8 1 24 24 17 2 22	8 Mar. 9 May.
			Mar. 2	Waikato	"	20,000	16 1 2 22	
			1873.			69, 000	55 7 3 12	
	Spikes		Dec. 1	Omega City of Dublin	"	36, 000 62, 000	8 10 3 7 14 14 1 8	8 Mar. 9 May.
		`	1874. Mar. 2	Waikato	"	30,000	7 2 2 12	
			1050			128000	30 7 2 27	
	Top Clips		1873. Nov. 28 Dec. 16	Omega City of Dublin	"	11,890 31,050	7 5 0 0 18 15 0 0	8 Mar. 9 May.
						42,940	26 0 0 0	
(Sole Plates		Nov. 28 Dec. 16	Omega City of Dublin	"	5,986 15,476		8 Mar. 9 May.
						21,462	36 15 0 0	
	Steel Rail Joints		Nov. 25 Dec. 16	Omega City of Dublin	"	2,500 5,200	12 15 0 0 26 10 0 0	8 Mar. 9 May.
1874.		٠				7,700	39 5 0 0	
Jan. 10	4 13-ft. Turntables for 20-ton Engines.							
	1 10-ton Hand Wharf Crane. 1 2-ton Vertical Boiler on Trolly. 3.—E. 1							

3-E. 1.

WINTON TO KINGSTON.

C	PEDEES FROM COLONY TO AGENT-(eneral.		SHIPMENTS TO MATAURA.							
Date.	Number and Description.	Estimated Weight.	Date of Shipment, as per Bill of Lading.	Ship's Name and Port of De ivery.	No.	Weight.	Date of Arrival				
1873. June 2	Rails, 40 lbs. (23 miles)	Tonsewt. qrs. lbs 1445 14 1 4	3			Tonscwt. qrs. lbs					
	Fang Bolts and Nuts.										
	Spikes.					;					
	Top Clips.				;						
	Sole Plates.	٠									
	Steel Rail Joints.			*							
	30 sets Points and Crossings.						1				
1054	3 Locomotives, 10½-inch cylinder, 6-wheel, coupled. 100 sets Waggon Ironwork. 3 Carriages, First-class, large. 5 Carriages, Second-class, large. 4 Carriages, Composite, large. 4 Brake Vans large.			·							
1874. Jan. 10	Rails, 40 lbs. (27 miles) Fang Bolts and Nuts. Spikes. Top Clips. Sole Plates. Steel Rail Joints.	1697 2 3 12					13.				

By Authority: George Didsbury, Government Printer, Wellington.—1874.

Price 1s.]