

An aerial photograph of Newcastle, Australia, showing the harbour, city buildings, and surrounding greenery. The image is used as a background for the report cover.

TRADE REPORT 2021

The logo for the Port of Newcastle, featuring a stylized orange and blue graphic of a ship or harbour structure.

**PORT of
NEWCASTLE**

VESSEL MOVEMENTS



2,266

VESSEL MOVEMENTS IN 2021

2,205 MOVEMENTS IN 2020



COAL

2021 | 1,757
2020 | 1,754



DIVERSIFIED TRADE

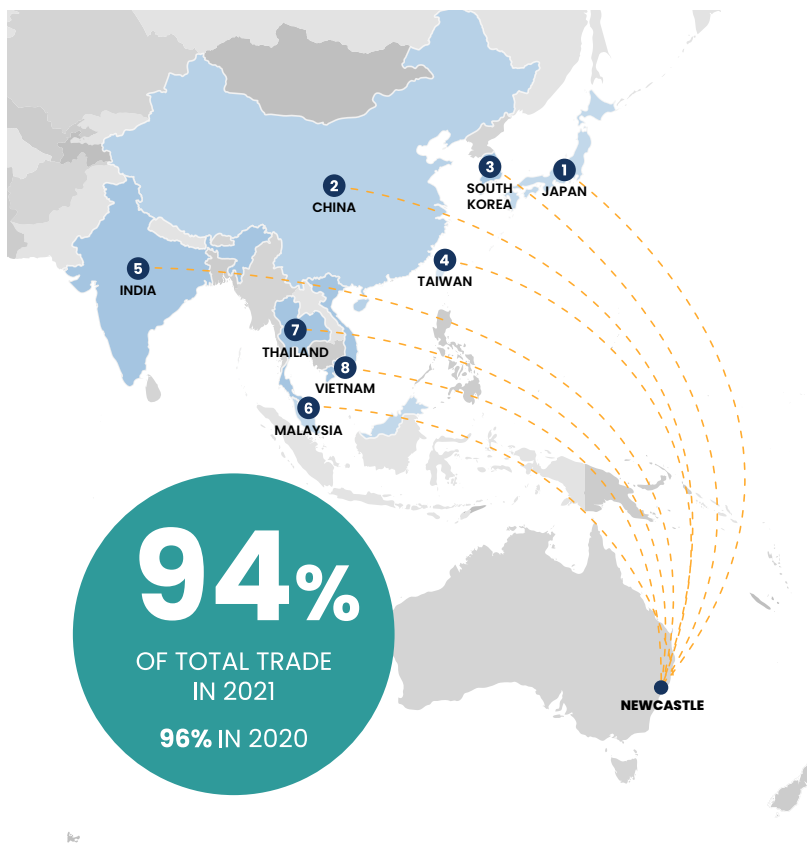
2021 | 509
2020 | 451



CRUISE SHIPS

2021 | 0
2020 | 0

COAL TRADE

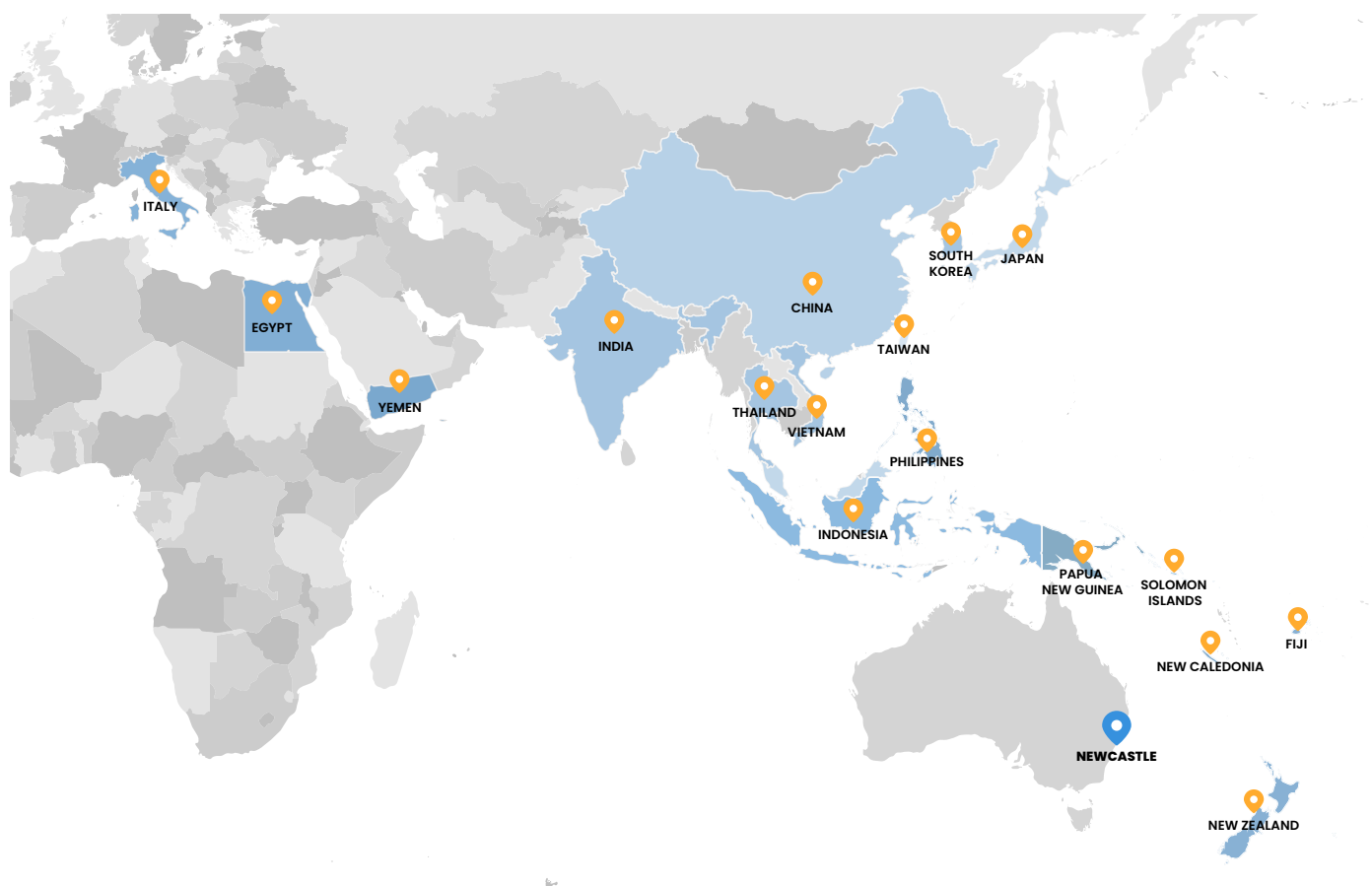


DESTINATION	YEAR	MT	%
1. JAPAN	2021	72.5	46.3%
	2020	65.7	41.5%
2. CHINA	2021	0.0	0.0%
	2020	25.3	16.0%
3. SOUTH KOREA	2021	21.0	13.4%
	2020	21.0	13.3%
4. TAIWAN	2021	24.4	15.6%
	2020	20.9	13.2%
5. INDIA	2021	11.3	7.2%
	2020	6.5	4.1%
6. MALAYSIA	2021	3.2	2.0%
	2020	4.8	3.0%
7. THAILAND	2021	6.3	4.0%
	2020	3.8	2.4%
8. VIETNAM	2021	1.4	0.9%
	2020	3.0	1.9%
OTHER	2021	16.6	10.6%
	2020	7.4	4.6%

COMMODITY EXPORTS	MASS TONNES		TRADE VALUE (\$ MILLION)	
	2021	2020	2021	2020
Coal	156,665,674	158,429,148	\$27,957	\$18,559

EXPORT FIGURES

COMMODITY EXPORTS	MASS TONNES		TEUs		TRADE VALUE (\$ MILLION)	
	2021	2020	2021	2020	2021	2020
Aluminium	92,643	49,409	0	0	\$295.1	\$129.3
Ammonia	149,814	119,659	26	27	\$101.8	\$81.4
Ammonium Nitrate	1,312	468	54	22	\$0.4	\$0.1
Boutique Coal	0	0	0	0	\$0.0	\$0.0
Concentrates	368,307	399,033	0	0	\$1,704.0	\$1,364.3
General Cargo	89,432	73,058	704	66	\$111.9	\$106.5
Grinding Media	0	14,517	0	469	\$0.0	\$15.0
Machinery, Project Cargo & Vehicles	9,459	10,093	527	441	\$94.6	\$100.9
Meals & Grains	308,876	10,520	0	0	\$68.5	\$1.5
Pitch & Tar Products	87,585	86,586	0	0	\$57.5	\$55.5
Silica Sand	0	6,048	0	0	\$0.0	\$0.0
Steel	39,414	42,200	417	279	\$114.2	\$117.2
Timber	846	1,025	2	0	\$0.1	\$0.1
Wheat	3,045,124	304,345	2	23	\$843.9	\$99.3
EXPORTS (NON COAL)	4,192,812	1,116,961	1,732	1,327	\$3,392.0	\$2,071
TOTAL EXPORTS (ALL TRADES)	160,858,486	159,546,109	1,732	1,327	\$31,348.7	\$20,630.1



COMMODITY EXPORT OVERVIEW

COMMODITY EXPORTS	DEFINITION	DESTINATIONS	DESTINATIONS
		2021	2020
Aluminium		Japan, South Korea & USA	South Korea & Japan
Ammonia		Australia & New Zealand	Australia, Papua New Guinea & New Zealand
Ammonium Nitrate		New Zealand	New Zealand
Boutique Coal			
Concentrates	Copper ore concentrates, zinc ore concentrates and lead ore concentrates	China, Japan & Philippines	China, Philippines & South Korea
General Cargo		China, New Zealand, Australia, Papua New Guinea, Taiwan, Japan, Solomon Islands, India, New Caledonia & South Korea	China, New Zealand, Australia, Papua New Guinea, Taiwan, Japan, Solomon Islands, India, New Caledonia & South Korea
Grinding Media			
Machinery, Project Cargo & Vehicles	Mining machinery, agricultural machinery, power generation machinery, construction machinery, rail wagons, passenger vehicles and commercial vehicles.	Indonesia, New Zealand & China	Indonesia, India & New Zealand
Meals & Grains	Barley, sorghum, canola, maize, canola meal and cottonseed meal.	China & Saudi Arabia	Egypt & Vietnam
Pitch & Tar Products	Pitch, coal tar, tar, carbon black and creosote.	Japan & Australia	Japan & Australia
Silica Sand			Philippines
Steel		Indonesia & New Zealand	New Zealand, Peru & Indonesia
Timber		New Zealand	New Zealand
Wheat		Indonesia, Vietnam, China, Italy, Egypt & Philippines	Vietnam, Indonesia & Yemen

IMPORT FIGURES

COMMODITY IMPORTS	MASS TONNES		TEUs		TRADE VALUE (\$ MILLION)	
	2021	2020	2021	2020	2021	2020
Alumina	1,143,265	1,152,336	0	0	\$322.9	\$507.7
Ammonia	73	15,002	11	0	\$0.1	\$10.2
Ammonium Nitrate	65,961	63,091	6	0	\$19.8	\$18.9
Cement	297,385	248,823	5	0	\$2.2	\$1.8
Fertiliser	719,846	425,538	0	0	\$464.8	\$160.4
Fuels	1,912,204	1,814,975	0	0	\$2,853.5	\$2,774.1
General Cargo	55,020	81,462	1,545	1,438	\$190.4	\$187.7
Grinding Media	0	0	0	0	\$0.0	\$0.0
Machinery, Project Cargo & Vehicles	25,827	32,221	35	85	\$258.3	\$320.8
Magnetite	104,605	116,586	0	0	\$31.4	\$35.0
Meals & Grains	124,536	385,379	0	0	\$79.7	\$216.8
Petroleum Coke	226,845	214,555	0	0	\$85.0	\$75.7
Pitch & Tar Products	91,760	87,055	0	0	\$63.3	\$59.2
Steel	462,270	199,887	131	46	\$1,310.1	\$555.1
Timber	2,397	15,026	18	0	\$0.1	\$0.8
Wheat	49	90,500	2	00	\$0.1	\$29.5
TOTAL IMPORTS (EXCLUDING COAL)	5,232,043	4,942,436	1,753	1,569	\$5,681.7	\$4,953.7



COMMODITY IMPORTS OVERVIEW

COMMODITY IMPORTS	DEFINITION
Fertiliser	Superphosphate, sulphate of ammonia, potash, urea, phosphates and other general manufactured fertilisers
Machinery, Project Cargo and Vehicles	Industrial machinery, power generation machinery, construction machinery, rail wagons and commercial vehicles
Meals and Grains	Soybean meal
Pitch and Tar Products	Pitch, coal tar and carbon black

NOTES

- i. Trade values are Port of Newcastle's (PON) estimates based on commodity values and prices obtained periodically from sources such as the Australian Bureau of Agricultural and Resource Economics and Sciences (ABARES), Bureau of Resources and Energy Economics (BREE), Australian Bureau of Statistics (ABS), and World Bank.

The trade values are provided for information only and should not be relied on by any party. Any party seeking to rely on information on trade value should undertake its own assessment. Whilst care has been taken in the preparation of this material these are only value estimates, PON gives no warranty as to the accuracy of these values or any of the inputs used by it to develop these estimates. Results have been rounded as appropriate.

- ii. TEU (twenty-foot equivalent unit) refers to containers handled.

TRADE ASSETS FINANCIAL PERFORMANCE

PORT CHARGES	NOTE	1 JANUARY – 31 DECEMBER (\$'000)	
		2021	2020
Navigation Services Charge		90,996	86,390
Wharfage		25,211	21,822
Site Occupation	1	7,628	5,337
Security		1,422	1,358
Utilities		116	102
Trade Revenue		125,372	115,009
Operations Expense – Trade Assets	2	42,884	38,458
Depreciation – Trade Assets	3	26,962	20,616
Allocated Overheads – Trade Assets	4	11,238	12,536
TOTAL CHARGES	5	81,083	71,610
OPERATING PROFIT FROM TRADE OPERATIONS		44,289	43,399
TRADE ASSETS	6, 7	2,204,000	2,308,000

NOTES

1. Site Occupation includes berth side storage revenue.
2. Operations Expense – Trade Assets is made up of salary and wages, repairs and maintenance, external services, fuel and security. The costs relate to dredging, survey, repairs, maintenance, navigation services fee and port community contribution and other minor costs directly related to Trade Assets.
3. Depreciation – Trade Assets is the depreciation and amortisation costs specifically related to Trade Assets.
4. Allocated Overheads – indirect costs including transition costs (costs not directly related to income earning operations or capital projects) have been allocated based on relative revenue.
5. Trade Expenses exclude sublease rental, financing costs and income tax.
6. Trade Assets are those assets which generate revenue for the Company excluding those assets which are associated with property leasing activities.
7. The value of Trade Assets as at 31 December 2021 is as reported per the audited financial statements at 31 December 2021.



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