



# TRADE REPORT 2022

 **PORT of  
NEWCASTLE**



# VESSEL MOVEMENTS & VISITS

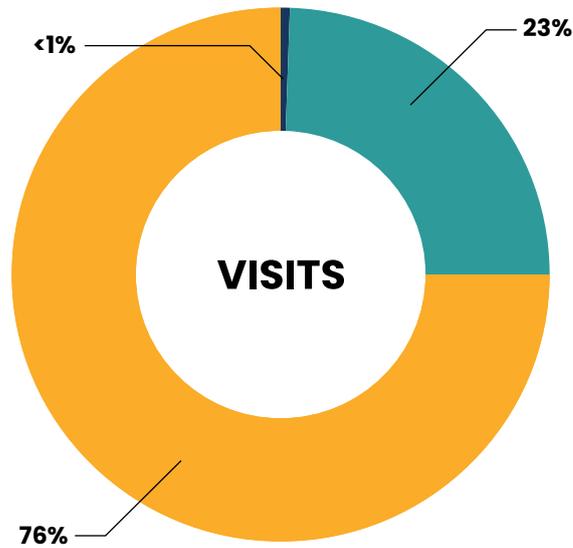


**4,130** VESSEL MOVEMENTS  
IN 2022

**4,608** VESSEL MOVEMENTS  
IN 2021

**2,072** VESSEL VISITS  
IN 2022

**2,266** VESSEL VISITS  
IN 2021



### COAL VISITS

2022 | 1,578  
2021 | 1,757



### DIVERSIFIED TRADE VISITS

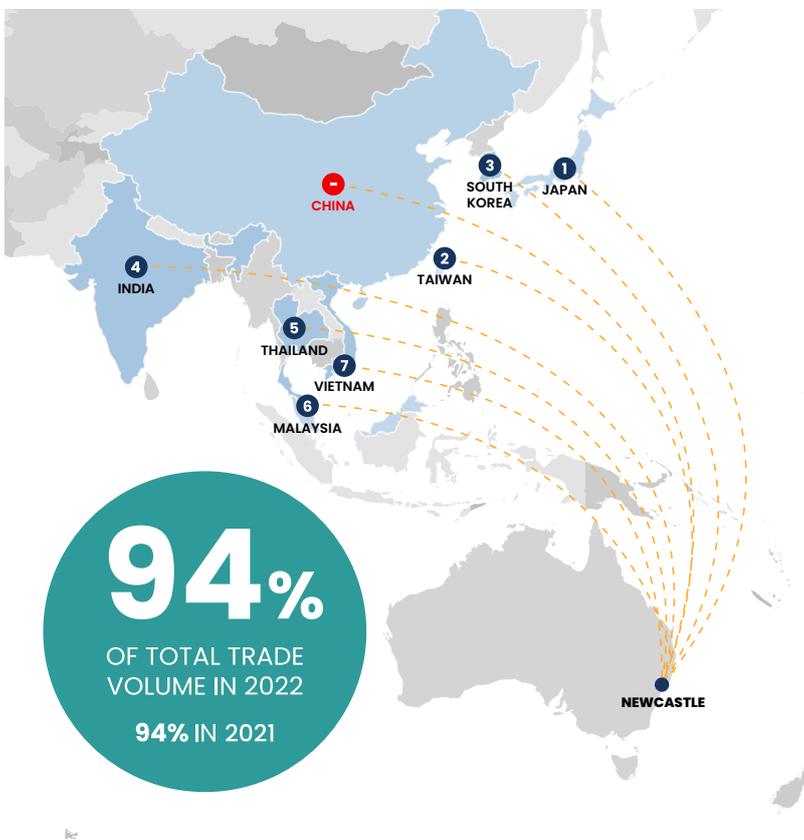
2022 | 485  
2021 | 509



### CRUISE SHIP VISITS

2022 | 9  
2021 | 0

# COAL TRADE

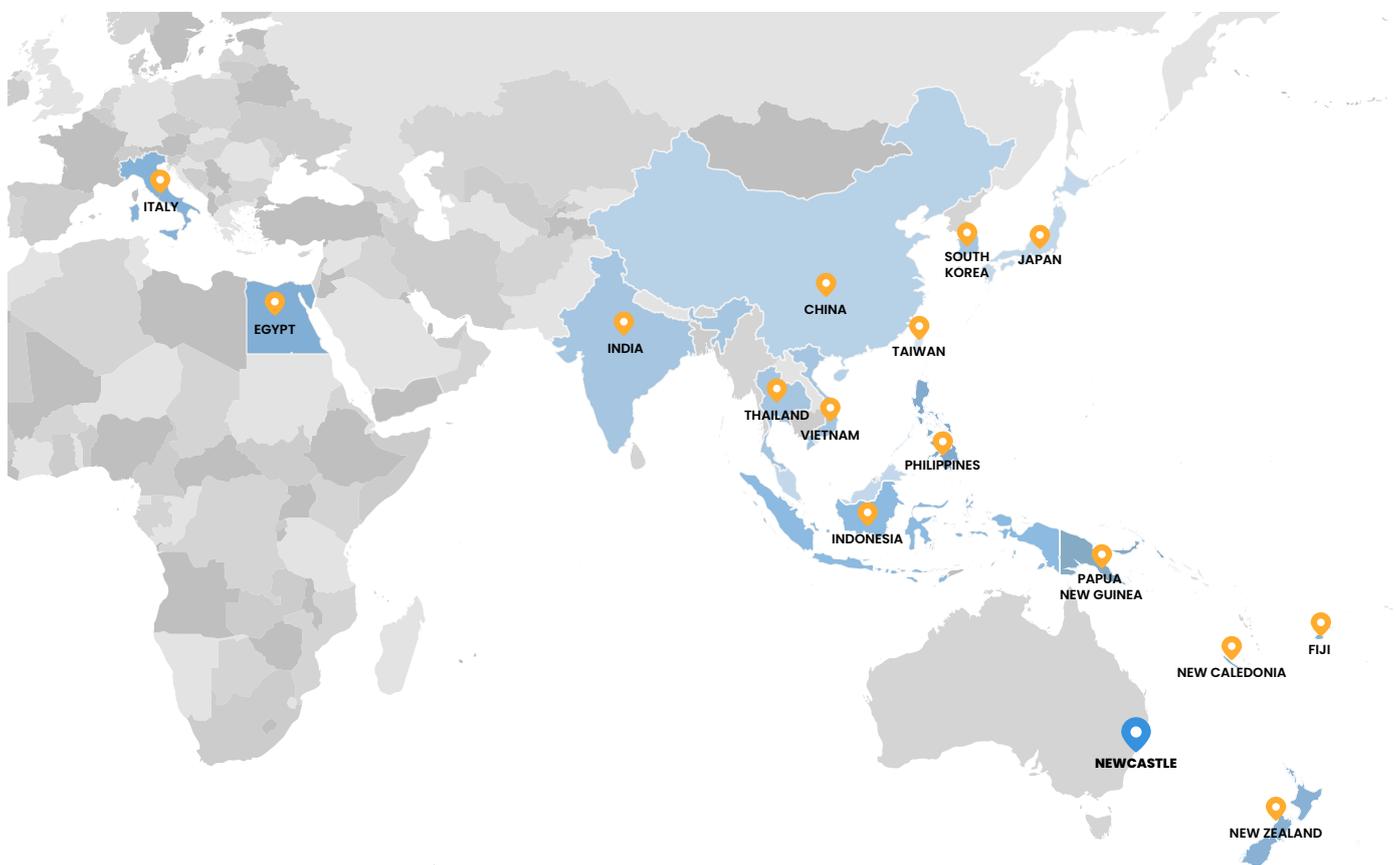


DESTINATION	YEAR	MT	%
1. JAPAN	2022	75.1	55.1%
	2021	72.5	46.3%
2. TAIWAN	2022	18.8	13.8%
	2021	24.4	15.6%
3. SOUTH KOREA	2022	13.3	9.7%
	2021	21.0	13.4%
4. INDIA	2022	3.7	2.7%
	2021	11.3	7.2%
5. THAILAND	2022	3.6	2.6%
	2021	6.3	4.0%
6. MALAYSIA	2022	3.1	2.3%
	2021	3.2	2.0%
7. VIETNAM	2022	2.1	1.6%
	2021	1.4	0.9%
CHINA	2022	0.0	0.0%
	2021	0.0	0.0%
OTHER	2022	16.7	12.3%
	2021	16.6	10.6%

COMMODITY EXPORTS	MASS TONNES		TRADE VALUE (\$ MILLION)	
	2022	2021	2022	2021
Coal	136,260,720	156,665,674	\$61,398	\$27,957

# EXPORT FIGURES

COMMODITY EXPORTS	MASS TONNES		TEUs		TRADE VALUE (\$ MILLION)	
	2022	2021	2022	2021	2022	2021
Aluminium	89,291	92,643	26	0	\$345.3	\$295.1
Ammonia	139,334	149,814	0	26	\$94.7	\$101.8
Ammonium Nitrate	1,904	1,312	14	54	\$0.6	\$0.4
Boutique Coal	0	0	0	0	\$0.0	\$0.0
Concentrates	390,338	368,307	0	0	\$1,553.2	\$1,704.0
General Cargo	187,969	89,432	689	704	\$161.8	\$111.9
Grinding Media	0	0	0	0	\$0.0	\$0.0
Machinery, Project Cargo & Vehicles	12,119	9,459	658	527	\$121.2	\$94.6
Meals & Grains	479,562	308,876	25	0	\$157.6	\$68.5
Pitch & Tar Products	81,231	87,585	0	0	\$54.4	\$57.5
Silica Sand	0	0	0	0	\$0.0	\$0.0
Steel	37,388	39,414	295	417	\$18.3	\$114.2
Timber	1,716	846	0	2	\$0.1	\$0.1
Wheat	2,707,238	3,045,124	0	2	\$1,627.8	\$843.9
<b>EXPORTS (NON COAL)</b>	<b>4,128,090</b>	<b>4,192,812</b>	<b>1,707</b>	<b>1,732</b>	<b>\$4,135.0</b>	<b>\$3,392.0</b>
<b>TOTAL EXPORTS (ALL TRADES)</b>	<b>140,388,810</b>	<b>160,858,486</b>	<b>1,707</b>	<b>1,732</b>	<b>\$65,533.0</b>	<b>\$31,348.7</b>

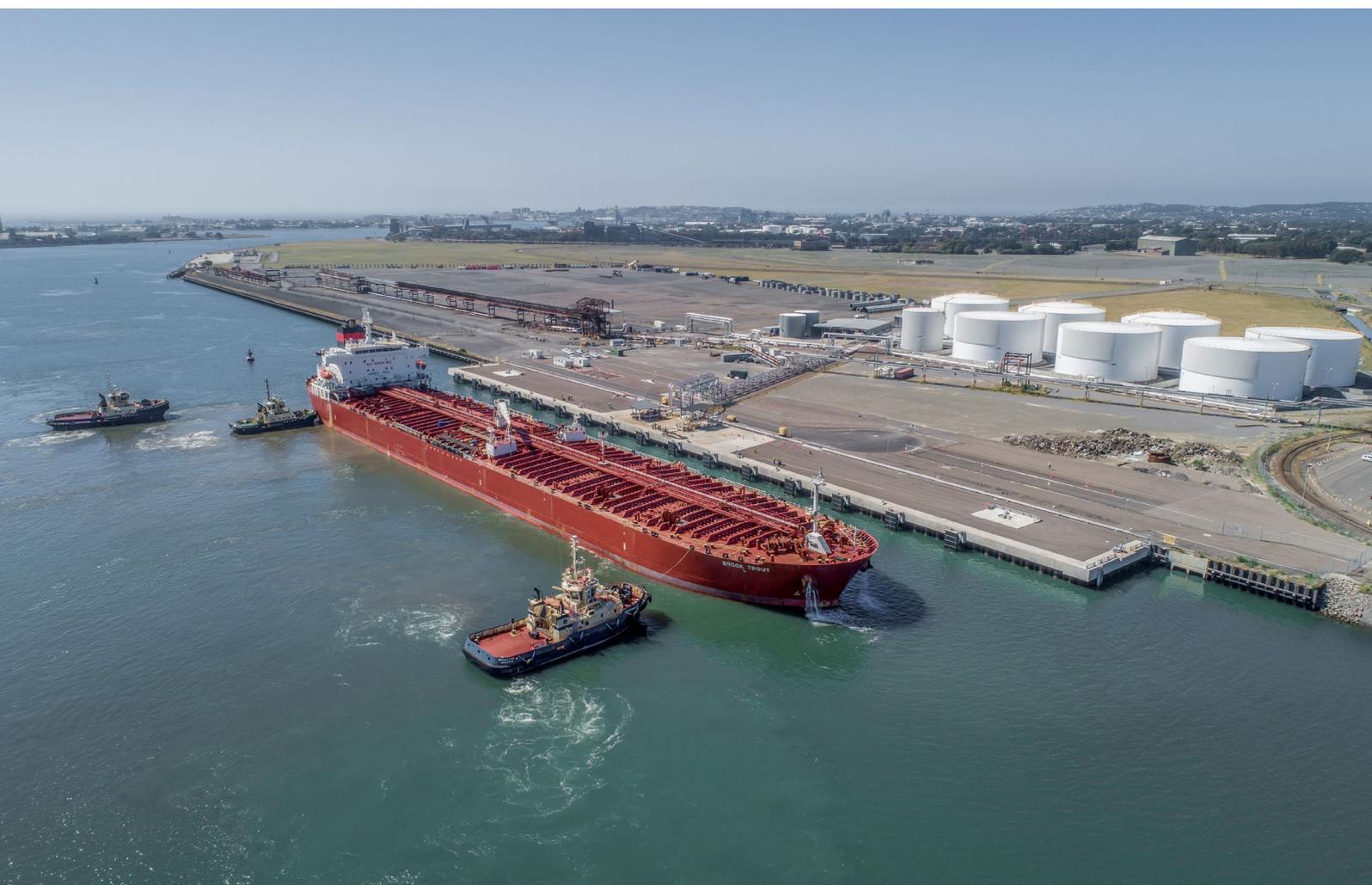


# COMMODITY EXPORT OVERVIEW

COMMODITY EXPORTS	DEFINITION	DESTINATIONS	
		2022	2021
<b>Aluminium</b>		Japan, South Korea, US, Thailand, Vietnam	Japan, South Korea & USA
<b>Ammonia</b>		Australia	Australia & New Zealand
<b>Ammonium Nitrate</b>		Australia & New Zealand	New Zealand
<b>Boutique Coal</b>			
<b>Concentrates</b>	Copper ore concentrates, zinc ore concentrates and lead ore concentrates	Australia, China, Japan, South Korea & Philippines	China, Japan & Philippines
<b>General Cargo</b>		China, New Zealand, Australia, India, South Korea, Hong Kong, Indonesia, Japan, Malaysia, Philippines & US	China, New Zealand, Australia, Papua New Guinea, Taiwan, Japan, Solomon Islands, India, New Caledonia & South Korea
<b>Grinding Media</b>			
<b>Machinery, Project Cargo &amp; Vehicles</b>	Mining machinery, agricultural machinery, power generation machinery, construction machinery, rail wagons, passenger vehicles and commercial vehicles.	Indonesia, New Zealand & Norfolk Island	Indonesia, New Zealand & China
<b>Meals &amp; Grains</b>	Barley, sorghum, canola, maize, canola meal and cottonseed meal.	Australia, China, Egypt, Japan & Pakistan	China & Saudi Arabia
<b>Pitch &amp; Tar Products</b>	Pitch, coal tar, carbon black and creosote.	Japan & Australia	Japan & Australia
<b>Silica Sand</b>			
<b>Steel</b>		Australia, Indonesia, Japan & New Zealand	Indonesia & New Zealand
<b>Timber</b>		New Zealand	New Zealand
<b>Wheat</b>		Algeria, Bahrain, Bangladesh, China, Egypt, Indonesia, Iraq, Italy, Japan, Malaysia, Myanmar, New Zealand, Papua New Guinea, Philippines, Singapore, South Africa, Sri Lanka, Sudan, US & Vietnam	Indonesia, Vietnam, China, Italy, Egypt & Philippines

# IMPORT FIGURES

COMMODITY IMPORTS	MASS TONNES		TEUs		TRADE VALUE (\$ MILLION)	
	2022	2021	2022	2021	2022	2021
<b>Alumina</b>	1,087,267	1,143,265	0	0	\$314.7	\$322.9
<b>Ammonia</b>	1,862	73	0	11	\$1.3	\$0.1
<b>Ammonium Nitrate</b>	70,839	65,961	3	6	\$21.3	\$19.8
<b>Cement</b>	296,093	297,385	0	5	\$2.1	\$2.2
<b>Fertiliser</b>	481,348	719,846	0	0	\$467.1	\$464.8
<b>Fuels</b>	1,848,029	1,912,204	0	0	\$4,052.2	\$2,853.5
<b>General Cargo</b>	55,580	55,020	1,782	1,545	\$115.4	\$190.4
<b>Grinding Media</b>	0	0	0	0	\$0	\$0
<b>Machinery, Project Cargo &amp; Vehicles</b>	44,608	25,827	42	35	\$446.1	\$258.3
<b>Magnetite</b>	101,184	104,605	0	0	\$30.4	\$31.4
<b>Meals &amp; Grains</b>	151,375	124,536	0	0	\$115.7	\$79.7
<b>Petroleum Coke</b>	231,982	226,845	0	0	\$80.5	\$85.0
<b>Pitch &amp; Tar Products</b>	95,396	91,760	0	0	\$67.5	\$63.3
<b>Steel</b>	316,301	462,270	0	131	\$151.4	\$1,310.1
<b>Timber</b>	573	2,397	4	18	\$0.0	\$0.1
<b>Wheat</b>	0	49	0	2	\$0.0	\$0.1
<b>TOTAL IMPORTS (EXCLUDING COAL)</b>	<b>4,782,437</b>	<b>5,232,043</b>	<b>1,831</b>	<b>1,753</b>	<b>\$5,865.6</b>	<b>\$5,681.7</b>



# COMMODITY IMPORTS OVERVIEW

COMMODITY IMPORTS	DEFINITION
<b>Fertiliser</b>	Superphosphate, sulphate of ammonia, potash, urea, phosphates and other general manufactured fertilisers
<b>Machinery, Project Cargo and Vehicles</b>	Industrial machinery, power generation machinery, construction machinery, rail wagons and commercial vehicles
<b>Meals and Grains</b>	Soybean meal
<b>Pitch and Tar Products</b>	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)	
		2022	2021
<b>Navigation Services Charge</b>		84,721	90,996
<b>Wharfage</b>		23,379	25,211
<b>Site Occupation</b>	1	7,805	7,628
<b>Security</b>		1,333	1,422
<b>Utilities</b>		116	116
<b>Trade Revenue</b>		117,352	125,372
<b>Operations Expense – Trade Assets</b>	2	45,896	42,884
<b>Depreciation – Trade Assets</b>	3	27,878	26,962
<b>Allocated Overheads – Trade Assets</b>	4	8,354	11,238
<b>TOTAL CHARGES</b>	5	<b>82,128</b>	<b>81,083</b>
<b>OPERATING PROFIT FROM TRADE OPERATIONS</b>		<b>35,224</b>	<b>44,289</b>
<b>TRADE ASSETS</b>	6, 7	<b>1,883,000</b>	<b>2,204,000</b>

## 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 2022 is as reported per the audited financial statements at 31 December 2022.



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