

# Global Fertilizer Trade Map 2025

## FINISHED FERTILIZERS

Produced by ICIS in partnership with IFA

For more detail on our extensive range of information services for the global fertilizer industry please visit [www.icis.com/fertilizers](http://www.icis.com/fertilizers)



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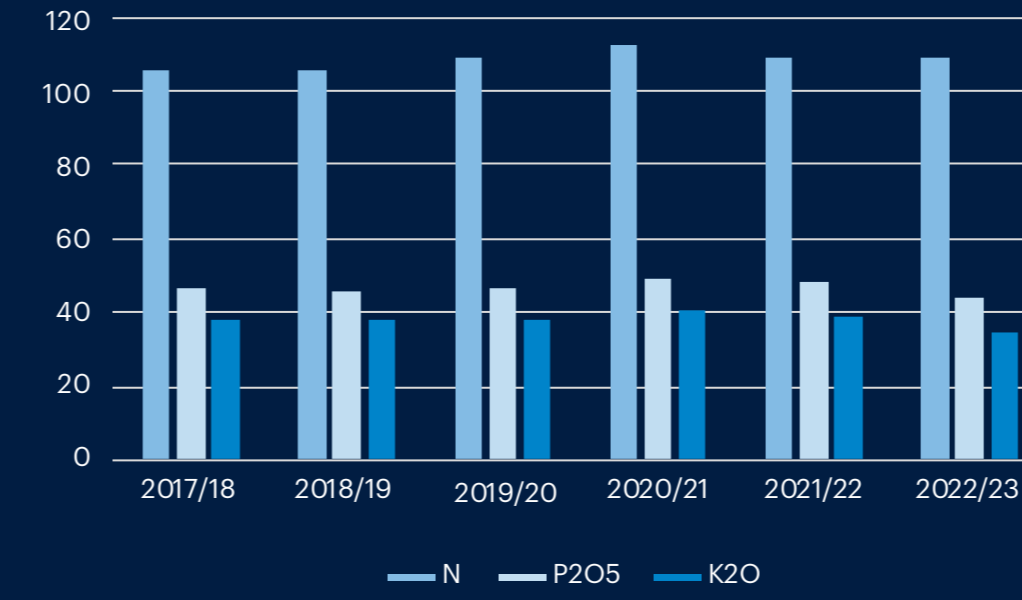
- Breaking news and market updates
- Insights into global trade activities
- Price assessments and histories

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## Fertilizer Consumption By Region 2022/23

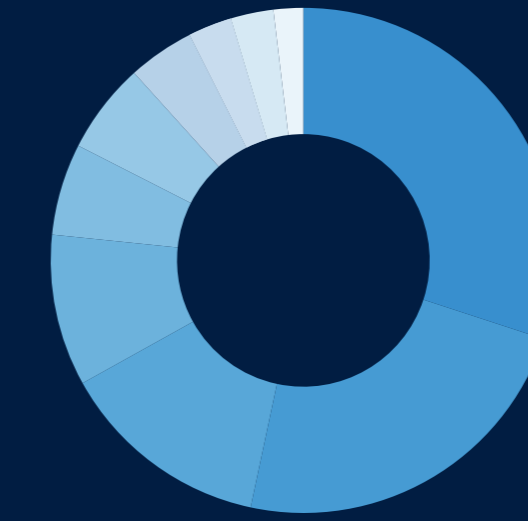
### Global consumption



### Mt nutrients

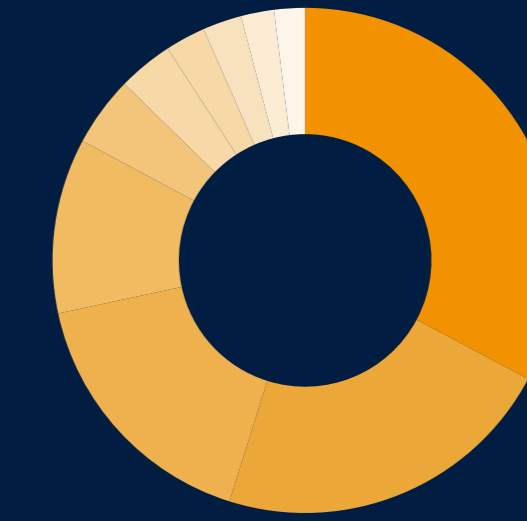
### Nitrogen

- East Asia 30%
- South Asia 23%
- North America 13%
- Latin America 10%
- EECA 6%
- West Europe 6%
- Africa 4%
- Central Europe 3%
- West Asia 3%
- Oceania 2%



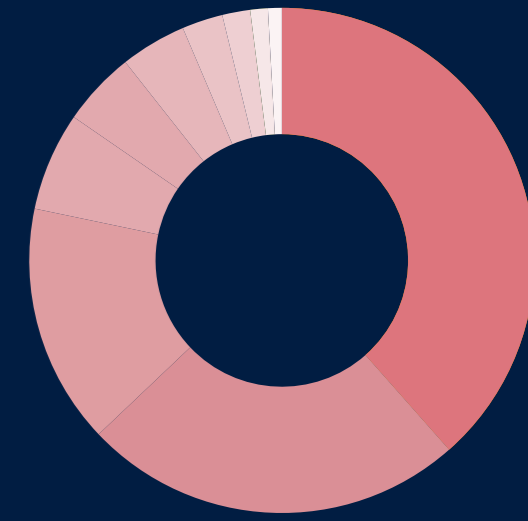
### Phosphate

- East Asia 33%
- South Asia 22%
- Latin America 17%
- North America 11%
- Africa 4%
- EECA 4%
- West Europe 3%
- Oceania 3%
- Central Europe 2%
- West Asia 2%



### Potash

- East Asia 39%
- Latin America 24%
- North America 15%
- South America 6%
- EECA 5%
- West Europe 4%
- Africa 3%
- Central Europe 2%
- Oceania 1%
- West Asia 1%



\*Source: IFA Market Intelligence 2024



### Conversion factors

Nitrogen (N)	Ammonia: N / (divided by)	0.82
	Urea:N / (divided by)	0.46
Phosphate (P <sub>2</sub> O <sub>5</sub> )	Phosphate Rock: P <sub>2</sub> O <sub>5</sub> /	0.30
	MAP: P <sub>2</sub> O <sub>5</sub> /	0.52
	DAP: P <sub>2</sub> O <sub>5</sub> /	0.46
Potassium (K <sub>2</sub> O)	Potash (MOP or KCl):K <sub>2</sub> O /	0.60

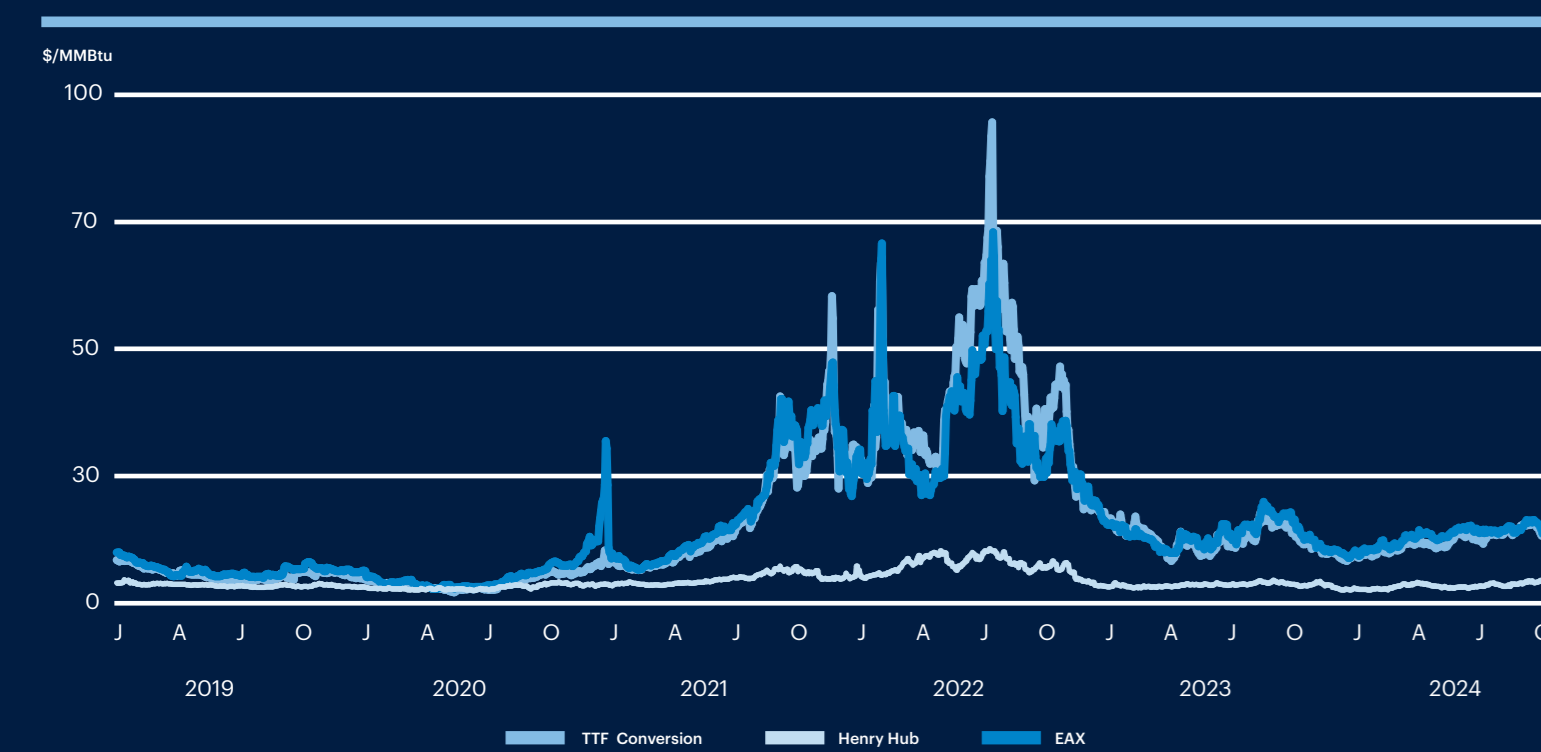
### Key

- Potash
- MAP
- DAP
- Urea

The width of the arrows indicates the relative size of trade flow; the arrows' positions of origin and destination do not indicate the ports location

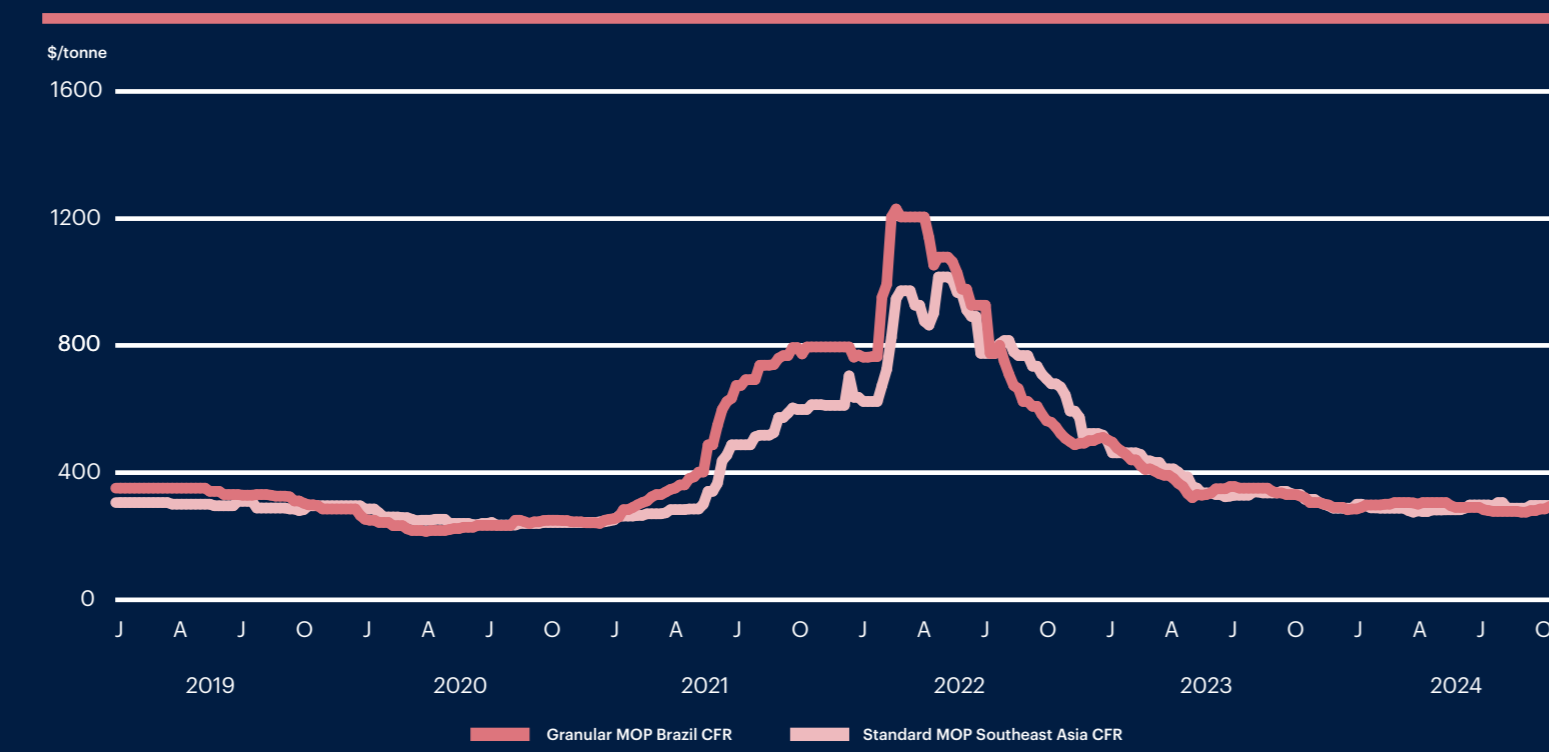
Cut off tonnage for trade flows is 300,000 tonnes product  
Source: IFA data 2024; sulphur and sulphuric acid data 2023

### Gas TTF Conversion, Henry Hub, and EAX



Source: ICIS

### Potash CFR Brazil and SE Asia



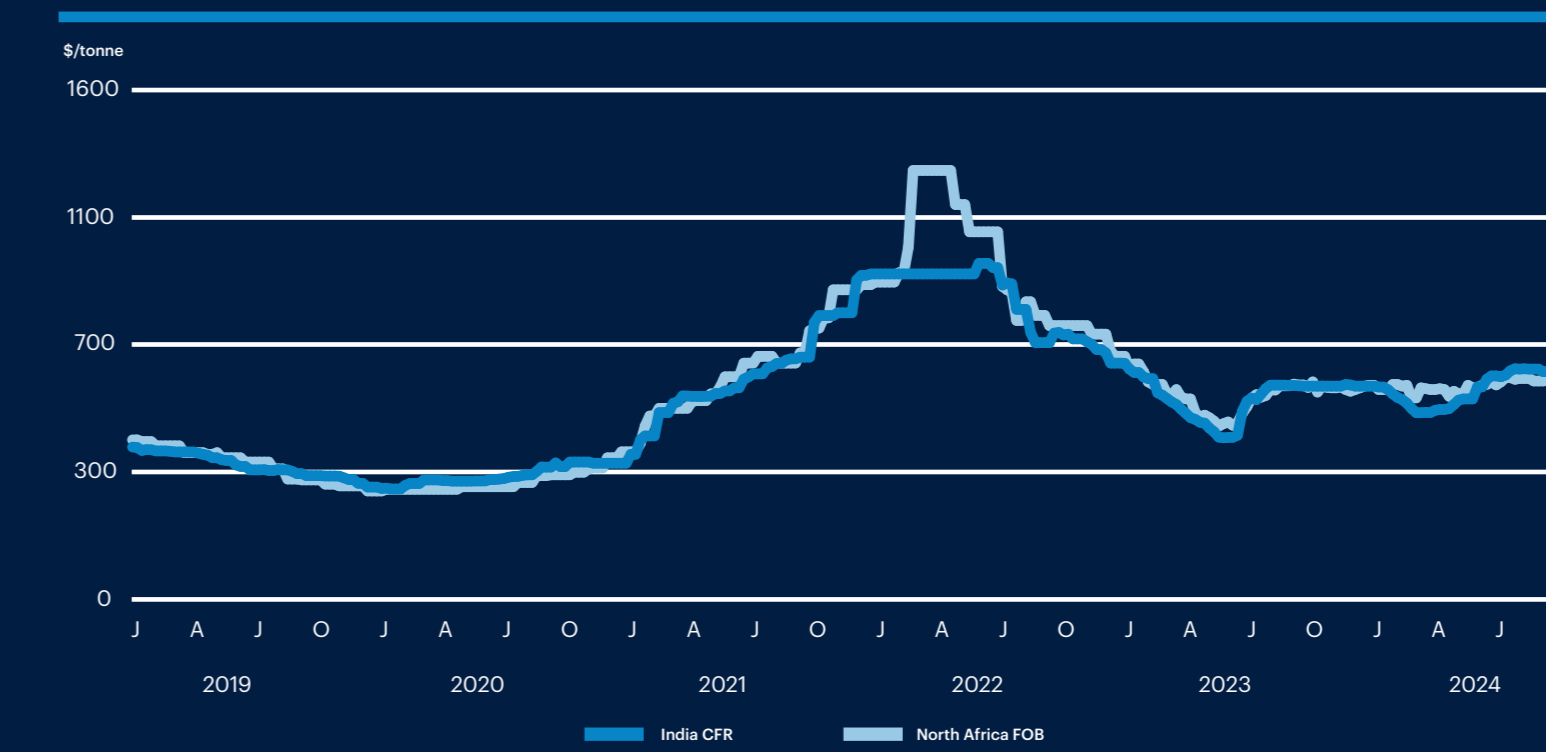
Source: ICIS

### MAP Brazil CFR and Baltic FOB



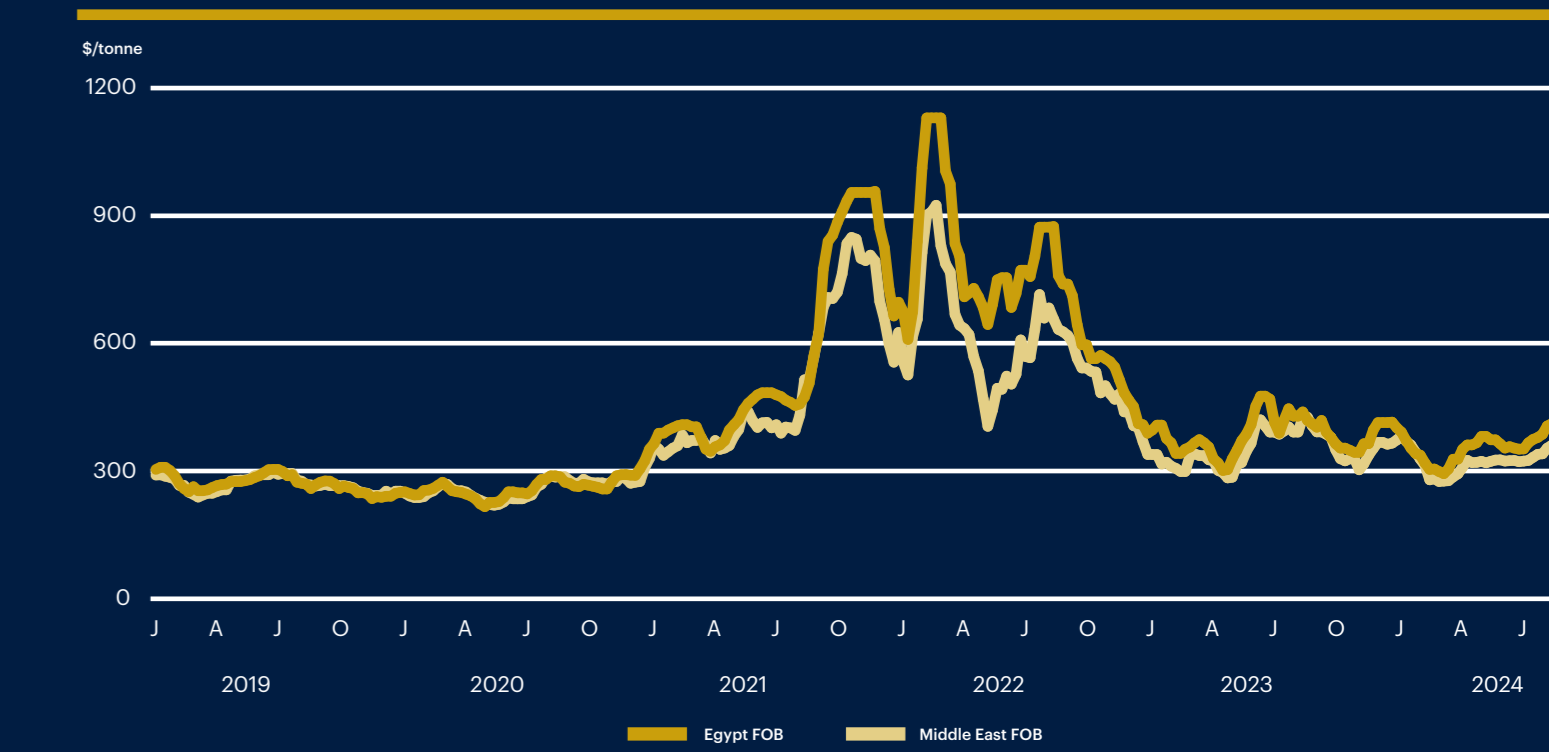
Source: ICIS

### DAP India CFR and North Africa FOB



Source: ICIS

### Urea Egypt FOB and Middle East FOB



Source: ICIS

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## FERTILIZER FEEDSTOCKS

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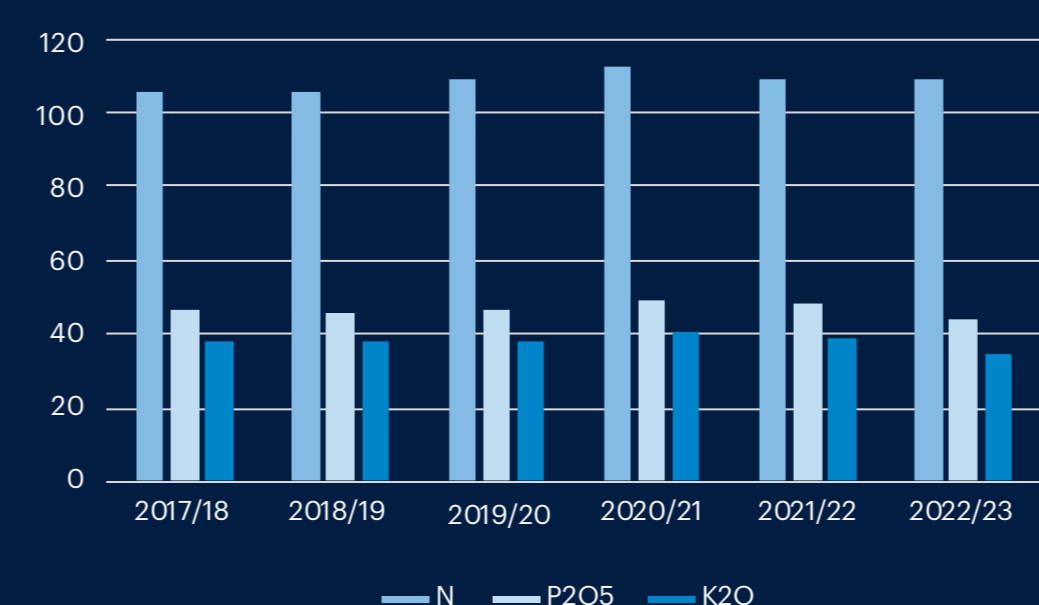
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### Fertilizer Consumption By Region 2022/23

#### Global consumption



#### Mt nutrients

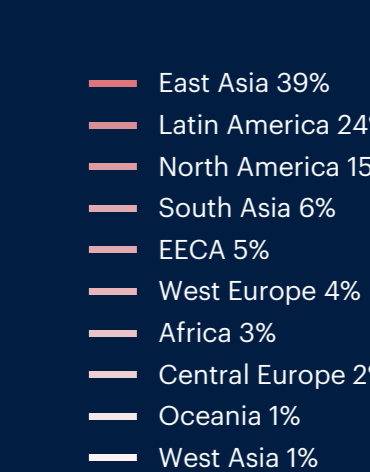
#### Nitrogen



#### Phosphate



#### Potash



\*Source: IFA Market Intelligence 2024

#### Conversion factors

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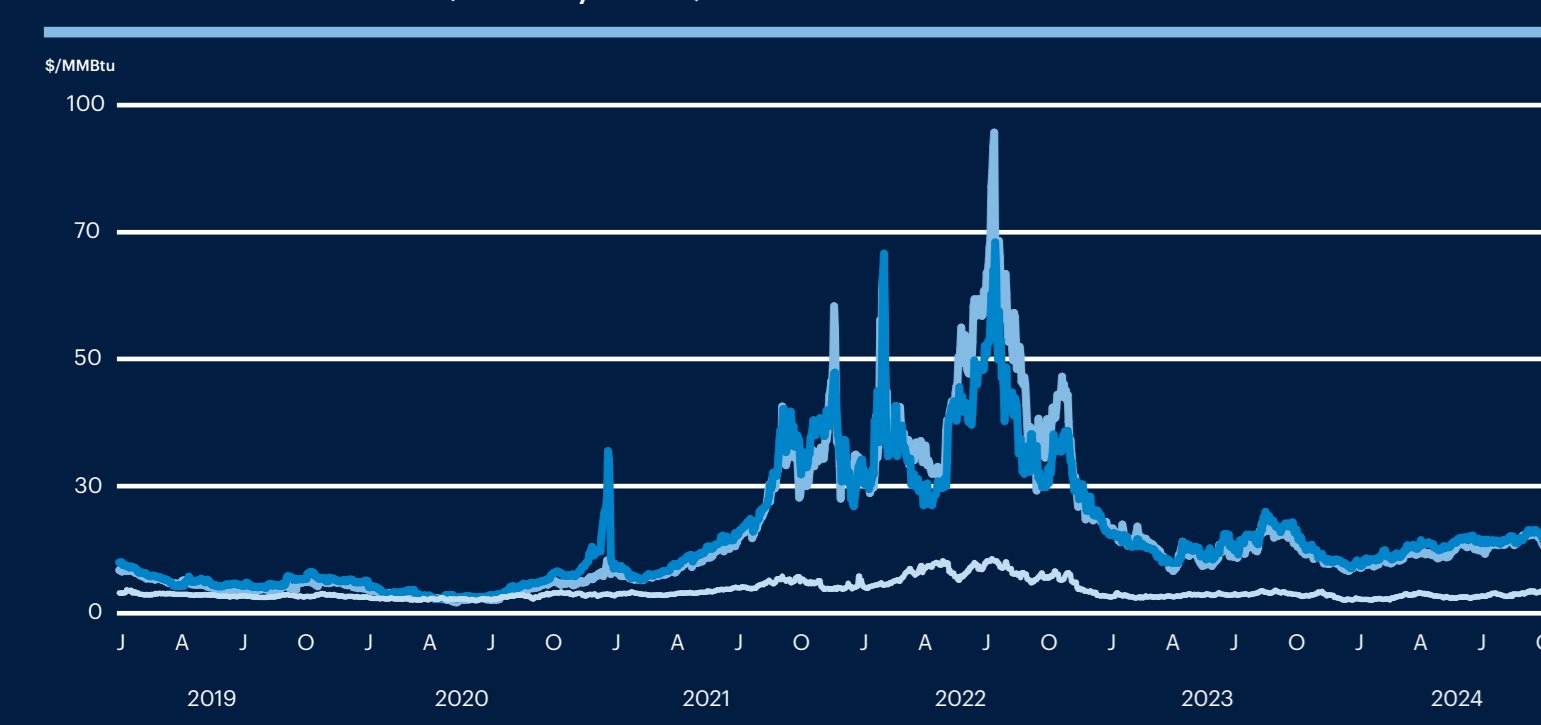
#### Key

- Ammonia
- Sulphur
- Sulphuric Acid
- Phosphate Rock

The width of the arrows indicates the relative size of trade flow; the arrows' positions of origin and destination do not indicate the ports location

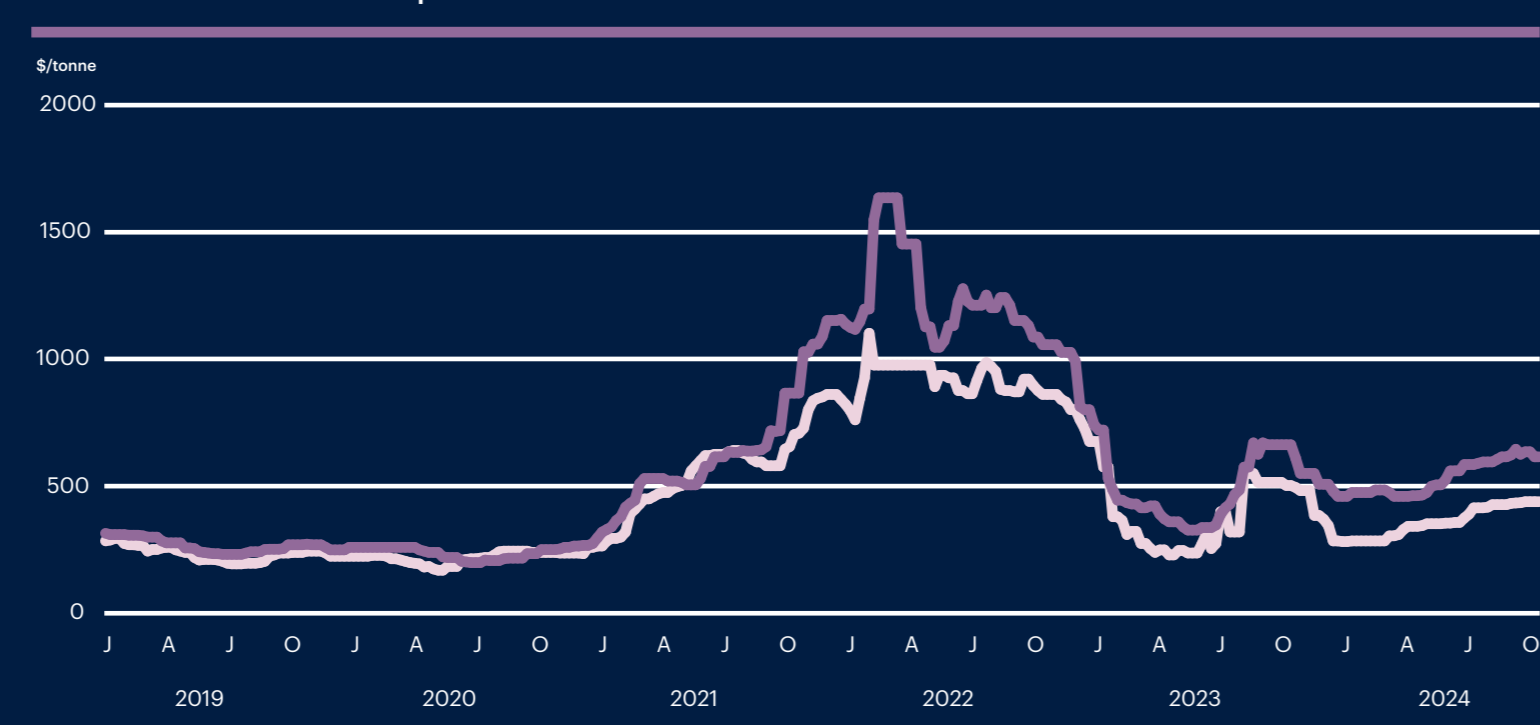
Cut off tonnage for trade flows is 300,000 tonnes product  
Source: IFA data 2024; sulphur and sulphuric acid data 2023

#### Gas TTF Conversion, Henry Hub, and EAX



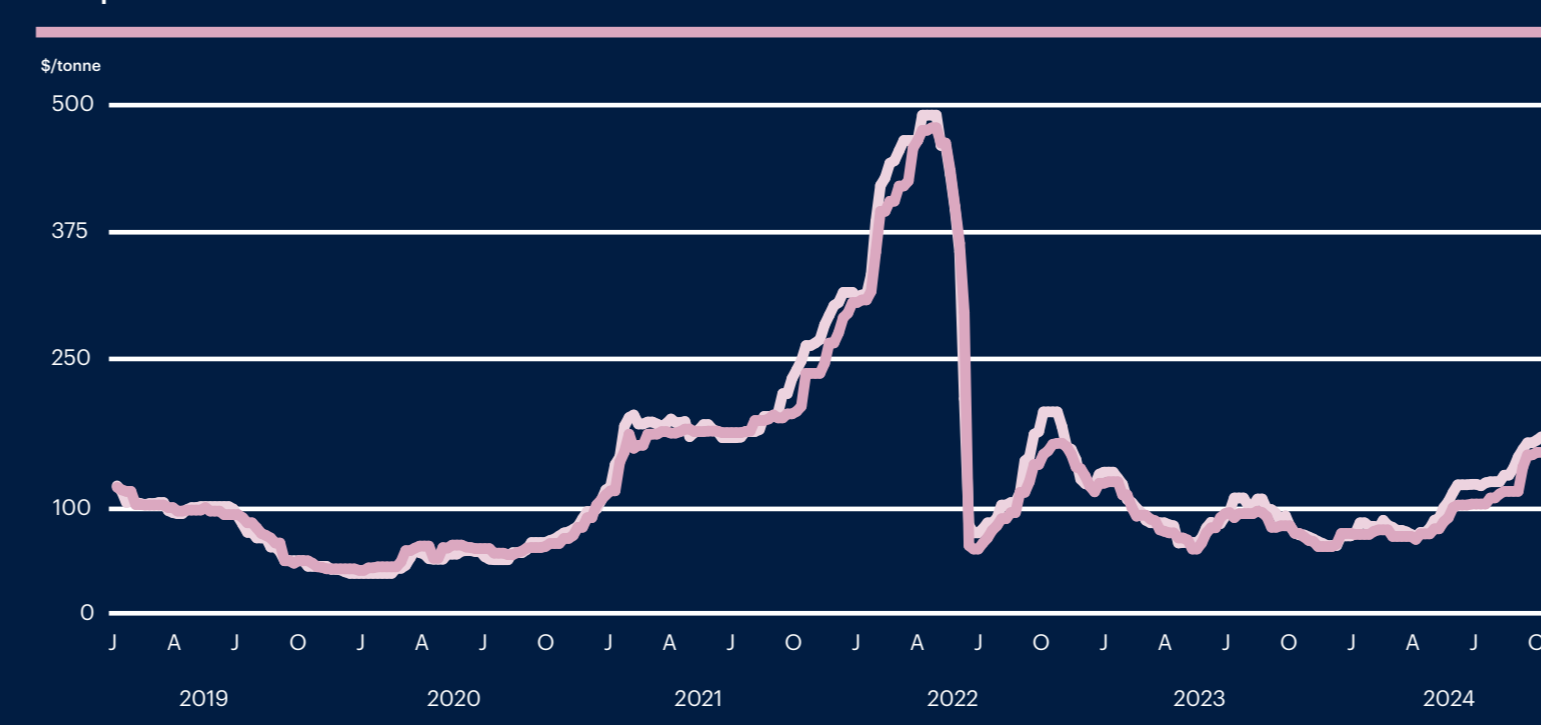
Source: ICIS

#### Ammonia NW Europe CFR and Middle East FOB



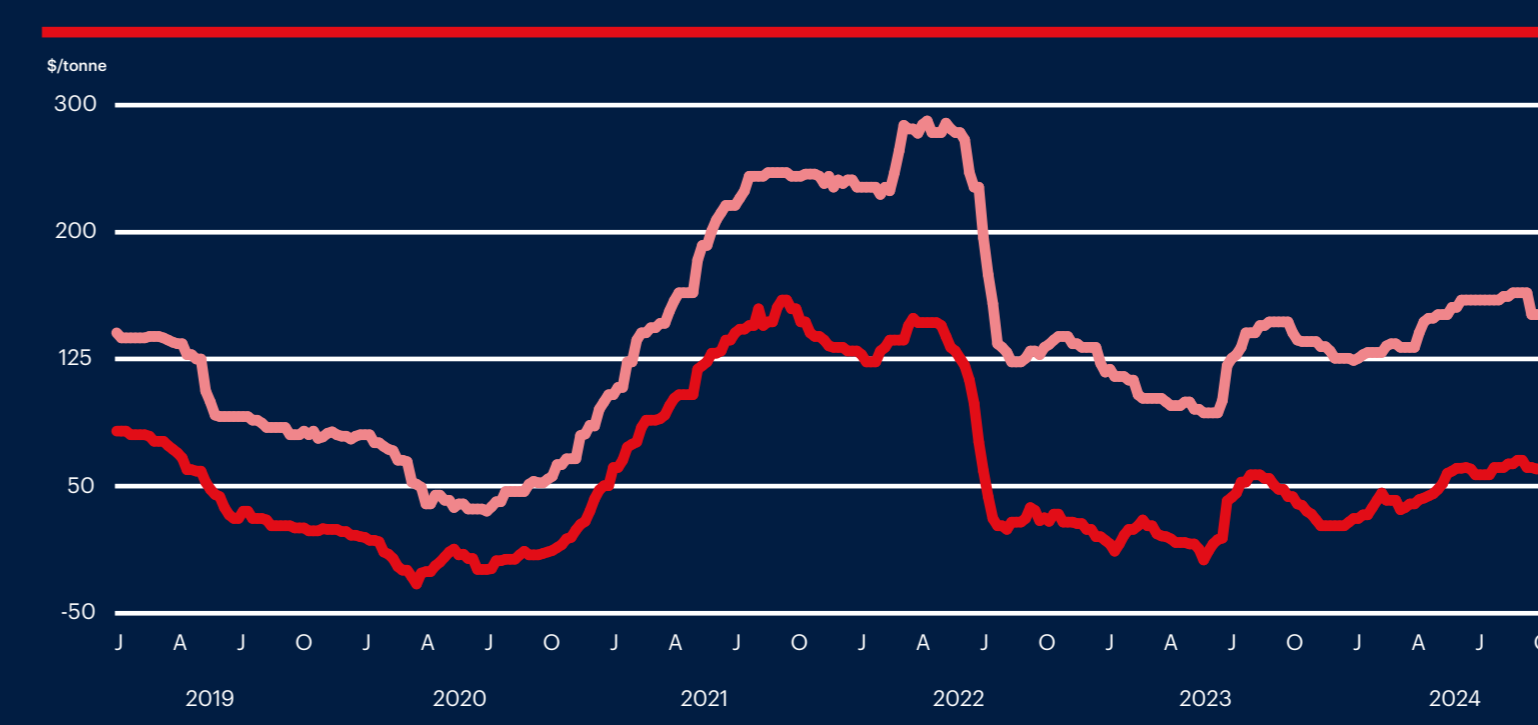
Source: ICIS

#### Sulphur Vancouver FOB and Middle East FOB



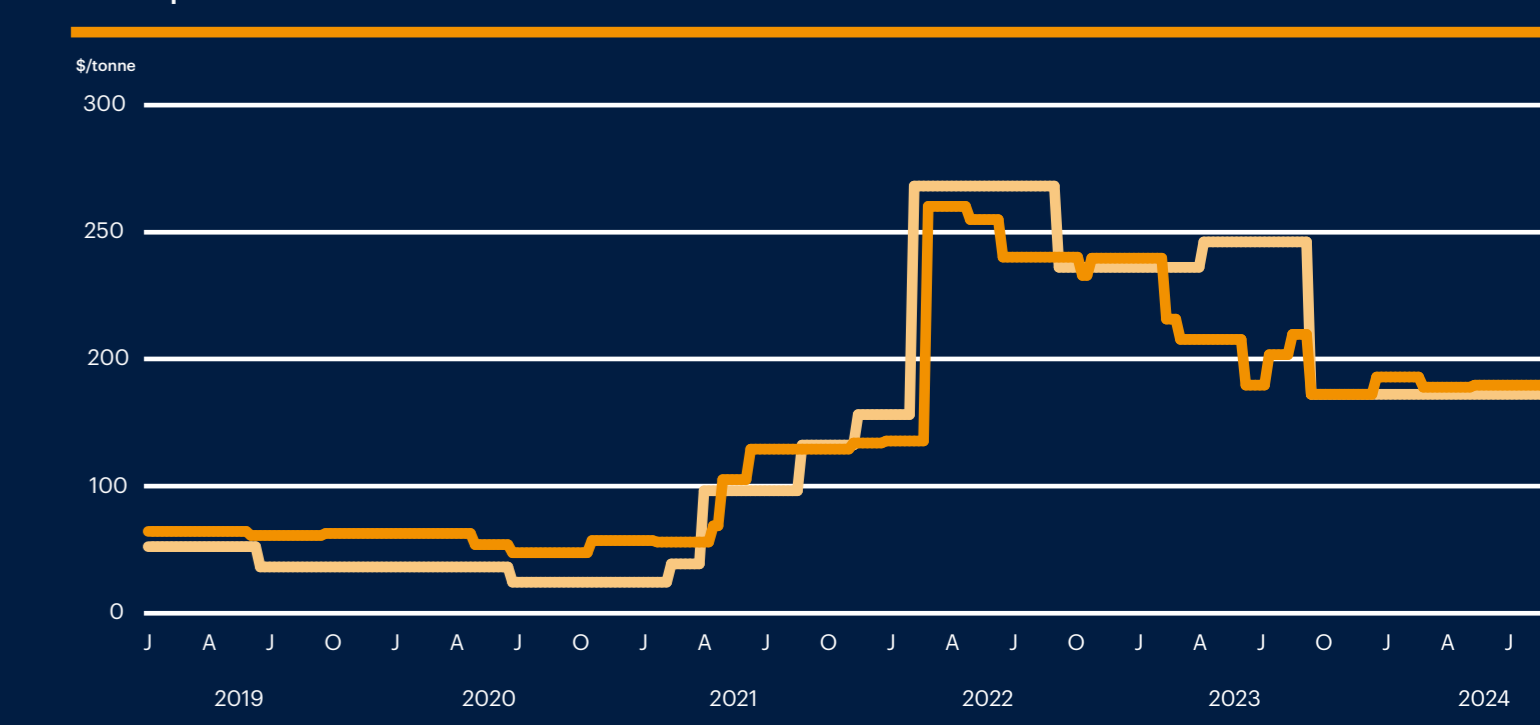
Source: ICIS

#### Sulfuric Acid FOB China and Chile CFR



Source: ICIS

#### Phosphate Rock CFR India and FOB Morocco



Source: ICIS

