

# Dashboard

Your resources operating system at a glance.



Resource assets

48



Offtake contracts

23



Shipments in transit

7



Emissions

1.24M  
t CO<sub>2</sub>e



Inventory available

340K  
bbl



Certs need attention

5

## Assets by commodity

[View all](#)



## Assets by lifecycle

[View all](#)



## Emissions by scope

[View all](#)



## Recent offtake contracts

[View all](#)

| Contract ID   | Counterparty      | Commodity                                                                                       | Volume     | Status      | Start date   |
|---------------|-------------------|-------------------------------------------------------------------------------------------------|------------|-------------|--------------|
| OFC-2024-1127 | Trafigura Pte Ltd |  Crude Oil | 1.2M bbl   | Active      | May 15, 2024 |
| OFC-2024-1126 | Vitol SA          |  LNG       | 0.8M MMBtu | Active      | Jun 01, 2024 |
| OFC-2024-1125 | Glencore plc      |  Copper    | 25K mt     | Negotiation | —            |
| OFC-2024-1124 | Gunvor Group      |  Crude Oil | 0.6M bbl   | Active      | Apr 10, 2024 |
| OFC-2024-1123 | Mercuria Energy   |  LNG       | 0.5M MMBtu | Negotiation | —            |

Showing 1 to 5 of 5 contracts

< 1 >

## Recent production

[View all](#)

| Asset            | Commodity                                                                                         | Location       | Period   | Volume        | Status    |
|------------------|---------------------------------------------------------------------------------------------------|----------------|----------|---------------|-----------|
| North Eagle FPSO |  Crude Oil   | Gulf of Mexico | May 2024 | 125,000 bbl   | Producing |
| Sahara Gas Plant |  Natural Gas | Algeria        | May 2024 | 210,000 MMBtu | Producing |
| Las Bambas       |  Copper      | Peru           | May 2024 | 18,500 mt     | Producing |
| Silver Peak      |  Lithium     | Nevada, USA    | May 2024 | 2,400 mt LCE  | Producing |
| Ichthys LNG      |  Natural Gas | Australia      | May 2024 | 150,000 MMBtu | Producing |

Showing 1 to 5 of 5 records

< 1 >

## Assets

 New asset

All

Exploration

Appraisal

Development

**Producing**

Suspended

Retired

All commodities 

All kinds 

| Name  | Kind             | Commodity      | Status  | Capacity/day  | Working interest  | Location               | Updated   |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Ghawar Oil Field                                                                       |  Oil Field        |  Crude Oil     | <b>Producing</b>                                                                           | 3.8M bbl                                                                                         | 60%                                                                                                  |  Al-Ahsa, Saudi Arabia | 2h ago    |
| West Qurna-1                                                                           |  Oil Field        |  Crude Oil     | <b>Producing</b>                                                                           | 2.1M bbl                                                                                         | 62.5%                                                                                                |  Basra, Iraq           | 4h ago    |
| Permian Basin                                                                          |  Oil Field        |  Crude Oil     | <b>Producing</b>                                                                           | 1.2M bbl                                                                                         | 75%                                                                                                  |  Midland, USA          | 6h ago    |
| North Sea Alpha                                                                        |  Offshore Field |  Crude Oil   | <b>Producing</b>                                                                           | 650K bbl                                                                                         | 40%                                                                                                  |  North Sea           | 8h ago  |
| Silver Peak                                                                            |  Mine           |  Lithium     | <b>Development</b>                                                                         | 17K t                                                                                            | 55%                                                                                                  |  Nevada, USA         | 1d ago  |
| Escondida                                                                              |  Mine           |  Copper      | <b>Producing</b>                                                                           | 150K t                                                                                           | 30%                                                                                                  |  Antofagasta, Chile  | 1d ago  |
| Sakhalin-2 LNG                                                                         |  LNG Plant      |  Natural Gas | <b>Producing</b>                                                                           | 27.6M mcfg                                                                                       | 27.5%                                                                                                |  Sakhalin, Russia    | 2d ago  |

Showing 1 to 7 of 48 assets

 **1** 2 3 ... 7  10 / page 

# Ghawar Oil Field

● Producing

Change asset status ▾

 Retire

🔒 Onshore Oil Field • Asset ID: ASSET-000245 • Operator: GlobalFuel Energy

 Capacity/day  
**3.8M bbl**  
Gross capacity

 Working interest  
**60%**  
GlobalFuel share

 Commodity  
**Crude Oil**  
Primary

 Commissioned  
**1951**  
73 years in production

 Location  
**Al-Ahsa, Saudi Arabia**  
● 25.43, 49.62

**Production**

Reserves

Emissions

Tags

Discussion

## Production History ⓘ

 Last 12 months ▾

 Export

| Period   | Gross Production | UoM | Quality (API) | Downtime | Reported | Source |   |
|----------|------------------|-----|---------------|----------|----------|--------|---|
| Jun 2024 | 118,500          | bbl | 34            | 12h      | 2d ago   | SCADA  | ⋮ |
| May 2024 | 121,000          | bbl | 34            | 8h       | 32d ago  | SCADA  | ⋮ |
| Apr 2024 | 117,800          | bbl | 34            | 16h      | 62d ago  | SCADA  | ⋮ |
| Mar 2024 | 119,200          | bbl | 34            | 10h      | 92d ago  | SCADA  | ⋮ |
| Feb 2024 | 114,900          | bbl | 33            | 14h      | 123d ago | SCADA  | ⋮ |
| Jan 2024 | 116,300          | bbl | 33            | 6h       | 153d ago | SCADA  | ⋮ |

Showing 1 to 6 of 12 results

< 1 2 >

Rows per page: 10 ▾

## Asset Location



## Asset Details

|                                                                                                       |                         |
|-------------------------------------------------------------------------------------------------------|-------------------------|
|  Asset Type      | Onshore Oil Field       |
|  Operator        | GlobalFuel Energy       |
|  Country         | Saudi Arabia            |
|  Field Discovery | 1948                    |
|  Area            | ~ 2,600 km <sup>2</sup> |
|  Reservoir Type  | Carbonate               |
|  Water Depth     | Onshore                 |

MAIN MENU

Dashboard

Assets

Production

Inventory

Sales & Trading

Logistics

Quality

Maintenance

Reports

Analytics

Compliance

Admin

AK

Andrew Karim  
Administrator

+ Record production

VOLUME THIS PAGE

1.2M bbl

↑ 12.4% vs previous page



Record production

Asset

Ghawar Oil Field

Period start

2024-06-01

Period end

2024-06-30

Volume

118500

Unit

Barrels

Grade

Arab Light

Downtime (hours)

12

Notes

Enter any additional notes...

Cancel

Record production

TOTAL DOWNTIME

84 h

↓ 8.7% vs previous page



Search assets...



Downtime

Recorded

12 h

2024-07-01 08:45

8 h

2024-07-01 07:30

6 h

2024-07-01 06:15

18 h

2024-06-30 23:50

9 h

2024-06-30 21:10

<

1

2

3

4

5

>

5 / page

# Reserve Estimates

View and manage reserve estimates across all assets and categories.

+ Add reserve estimate

All

Proved

Probable

Possible

Contingent

Prospective

Filters

Export



| Asset                     | Category    | As-of date  | Recoverable | Recovery factor | Methodology            |  |
|---------------------------|-------------|-------------|-------------|-----------------|------------------------|--|
| Ghawar Oil Field          | Proved      | 30 Jun 2024 | 8.5B bbl    | 45%             | SPE-PRMS deterministic |  |
| Permian Basin – Wolfcamp  | Probable    | 30 Jun 2024 | 2.1B bbl    | 38%             | SPE-PRMS probabilistic |  |
| West Qurna 1              | Proved      | 31 Dec 2023 | 1.6B bbl    | 44%             | SPE-PRMS deterministic |  |
| Bakken Formation          | Possible    | 30 Jun 2024 | 0.8B bbl    | 30%             | SPE-PRMS probabilistic |  |
| Troll Field               | Probable    | 31 Dec 2023 | 0.6B bbl    | 41%             | SPE-PRMS deterministic |  |
| Barents Sea Prospect      | Contingent  | 30 Jun 2024 | 0.4B bbl    | 28%             | SPE-PRMS volumetric    |  |
| Ordos Basin               | Possible    | 31 Dec 2023 | 0.3B bbl    | 26%             | SPE-PRMS probabilistic |  |
| East Africa Rift Prospect | Prospective | 30 Jun 2024 | 1.2B bbl    | —               | SPE-PRMS analog        |  |





**TheGlobalFuel**  
ENERGY. MINERALS. RESOURCES.

 Dashboard

 Market Intelligence >

 Assets >

 **Offtake Contracts**

 Shipments

 Inventory

 Counterparties

 Pricing >

 Reports & Analytics >

 Compliance >

 Documents

 Notifications 7

 Settings

 **AR**

Alex Rodriguez  
Global Trading



Offtake Contracts > OFC-2024-1127

 Search contracts, shipments...

 7



SELL

**OFC-2024-1127**

Change contract status

Edit

 Counterparty

**Trafigura Pte Ltd**

 Start date

Jan 1, 2024

 End date

Dec 31, 2025

 Commodity

Crude Oil (Arab Light)

 Price

**\$72.50** /bbl

 Contracted

**5.0M** bbl



Delivered

**2.0M** bbl

40% fulfilled

 Pricing basis

**Fixed**

 Delivery location

**Ras Tanura → Ningbo**

 **Shipments** 3

 Documents 12

 Terms & Conditions

 Schedule shipment

 Filters

 Download

| Reference | Mode                                                                                         | Status                | Route               | Volume   | Scheduled date                                                                                     |
|-----------|----------------------------------------------------------------------------------------------|-----------------------|---------------------|----------|----------------------------------------------------------------------------------------------------|
| SHP-001   |  Tanker | <div>Delivered</div>  | Ras Tanura → Ningbo | 2.0M bbl |  Jun 3, 2024  |
| SHP-002   |  Tanker | <div>In transit</div> | Ras Tanura → Ningbo | 2.0M bbl |  Jul 15, 2024 |
| SHP-003   |  Tanker | <div>Scheduled</div>  | Ras Tanura → Ningbo | 1.0M bbl |  Aug 25, 2024 |

Showing 1 to 3 of 3 shipments

 < 1 > 

10 per page

Dashboard

Contracts

Cargoes

Shipments

Inventory

Network

Counterparties

Reports

Analytics

Compliance

Settings

AK

Alex Kim  
Global Trader



# Shipments

Track and manage your global shipments

+ Schedule shipment

Scheduled  
**4**  
Shipments

In transit  
**7**  
Shipments

Delivered  
**12**  
Shipments



All

Scheduled

Loading

In transit

Delivered

Cancelled

 Search shipments...

 Filters

 Export

| Reference   | Contract | Mode                                                                                         | Status                                                                                                      | Route                  | Volume     | Scheduled at | Document                                                                              |
|-------------|----------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------|------------|--------------|---------------------------------------------------------------------------------------|
| SHP-GHW-001 | OFC-1127 |  Tanker | <div> Delivered</div>  | Ras Tanura → Ningbo    | 2.0M bbl   | Jun 3        |  |
| SHP-GHW-002 | OFC-1127 |  Tanker | <div> In transit</div> | Ras Tanura → Rotterdam | 1.5M bbl   | Jun 20       | <div>Mark delivered</div>                                                             |
| SHP-LNG-014 | OFC-1126 |  Vessel | <div> Loading</div>    | Ras Laffan → Futtu     | 0.8M MMBtu | Jun 22       |  |
| SHP-CU-051  | OFC-1125 |  Rail   | <div> Scheduled</div>  | Antofagasta → Shanghai | 25K mt     | Jun 28       |  |

Showing 1 to 4 of 4 shipments

 Last updated: 2 min ago

- 
Dashboard

OPERATIONS


Supply & Production


Inventory


Movements


Quality


Blending


Allocations

- COMMERCIAL


Sales


Contracts


Pricing


Counterparties

- FINANCE


Valuation


Invoicing


Payments

- CONFIGURATION


Master Data


Settings

# Inventory

View and manage commodity lots across all locations.

+
New lot



Total lots  
**62**  
↑ 8 vs last 30 days





On-hand available  
**340K bbl**  
↑ 12% vs last 30 days





Inventory value  
**\$58.4M**  
↑ 9% vs last 30 days



All

Available

Reserved

In transit

Consumed

Written off

All commodities

Filters

| Lot code        | Commodity                                                                                                   | Quantity        | Grade         | Status      | Location                                                                                                                           | Value   | Produced at                                                                                        |  |
|-----------------|-------------------------------------------------------------------------------------------------------------|-----------------|---------------|-------------|------------------------------------------------------------------------------------------------------------------------------------|---------|----------------------------------------------------------------------------------------------------|--|
| LOT-GHW-Q2-001  |  Crude Oil West Texas      | 110,000 bbl     | API 35.2      | Available   |  Houston Terminal<br>Houston, USA               | \$8.47M |  May 12, 2024   |  |
| LOT-CU-2024-08  |  Copper Cathode            | 500 mt          | 99.95%        | Reserved    |  Antofagasta Warehouse<br>Antofagasta, Chile    | \$4.65M |  May 8, 2024    |  |
| LOT-DIE-05-2024 |  Diesel ULSD             | 75,000 bbl      | 10 ppm        | Available   |  Rotterdam Terminal<br>Rotterdam, Netherlands | \$5.21M |  May 5, 2024  |  |
| LOT-NG-2024-117 |  Natural Gas HH          | 2,500,000 mmbtu | 1040 BTU      | In transit  |  LNG Carrier Arctic Sun<br>At Sea             | \$2.89M |  May 1, 2024  |  |
| LOT-AL-2024-06  |  Aluminum Ingot          | 1,000 mt        | 99.70%        | Available   |  Dubai Warehouse<br>Jebel Ali, UAE            | \$2.73M |  Apr 28, 2024 |  |
| LOT-COAL-APR-24 |  Thermal Coal 6000 NAR   | 10,000 mt       | 6,000 kcal/kg | Consumed    |  Drax Power Station<br>North Yorkshire, UK    | \$1.02M |  Apr 25, 2024 |  |
| LOT-ZN-2024-03  |  Zinc Concentrate 48% Zn | 2,000 mt        | 48% Zn        | Written off |  Century Mine<br>Queensland, Australia        | \$0.48M |  Apr 20, 2024 |  |
| LOT-BFO-2024-02 |  Bunker Fuel Oil IFO 380 | 30,000 bbl      | 380 cSt       | Available   |  Fujairah Terminal<br>Fujairah, UAE           | \$1.95M |  Apr 18, 2024 |  |

Showing 1 to 10 of 62 lots

<
1
2
3
4
5
6
7
>

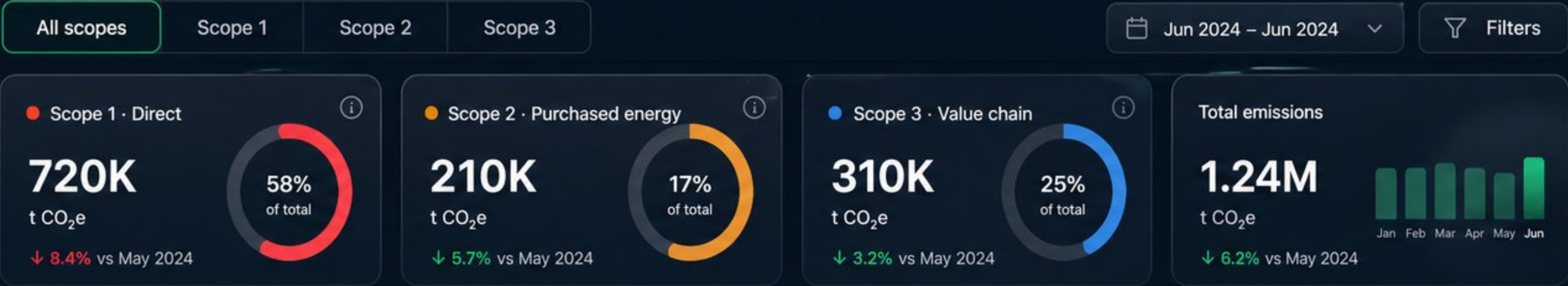
Rows per page

10

Emissions

Track and manage greenhouse gas emissions across operations and the value chain.

+ Record emission



| Scope   | Asset                                   | CO <sub>2</sub> e (t) | Period   | Source                      | Verified status | Actions |
|---------|-----------------------------------------|-----------------------|----------|-----------------------------|-----------------|---------|
| Scope 1 | Ghawar Oil Field<br>Saudi Arabia        | 125,000               | Jun 2024 | Flaring + fugitive          | Verified        | View    |
| Scope 1 | Rumaila Oil Field<br>Iraq               | 98,500                | Jun 2024 | Combustion (turbines)       | Verified        | View    |
| Scope 1 | Fort Hills Oil Sands<br>Canada          | 76,300                | Jun 2024 | Mobile combustion           | Unverified      | Verify  |
| Scope 2 | Abqaiq Processing Plant<br>Saudi Arabia | 112,000               | Jun 2024 | Purchased electricity       | Verified        | View    |
| Scope 2 | Rotterdam Terminal<br>Netherlands       | 98,000                | Jun 2024 | Purchased electricity       | Unverified      | Verify  |
| Scope 3 | Upstream Suppliers<br>Global            | 210,000               | Jun 2024 | Purchased goods & services  | Verified        | View    |
| Scope 3 | Product Transport<br>Global             | 100,000               | Jun 2024 | Downstream transport        | Unverified      | Verify  |
| Scope 3 | Use of Sold Products<br>Global          | —                     | Jun 2024 | Combustion of sold products | Unverified      | Verify  |

Showing 1 to 8 of 8 results

<

1

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10 per page

# Compliance

Compliance certifications register

Search certifications...

All 24 Pending 3 Submitted 5 Approved 12 Expired 2 Revoked 2

Total  
**24**  
All certifications

Approved  
**12**  
50% of total

Pending  
**3**  
12.5% of total

Expiring / expired  
**4**  
16.7% of total

| Certification                                                  | Category                 | Status        | Authority               | Cert number       | Issued      | Expires     | Evidence |
|----------------------------------------------------------------|--------------------------|---------------|-------------------------|-------------------|-------------|-------------|----------|
| Ghawar Extraction License<br><a href="#">Details</a>           | Extraction License       | Approved      | Ministry of Energy, KSA | EXL-KSA-2022-0017 | 15 Jan 2022 | 14 Jan 2027 |          |
| North Sea Environmental Permit<br><a href="#">Details</a>      | Environmental Permit     | Expiring soon | UK Environment Agency   | EPR/NP3432FZ      | 10 Mar 2021 | 09 Jul 2025 |          |
| Copper Export License<br><a href="#">Details</a>               | Export License           | Submitted     | Chile Customs Service   | CEL-CL-2025-0048  | 05 May 2025 | 04 Nov 2025 |          |
| Carbon Credit Batch A<br><a href="#">Details</a>               | Carbon Credit            | Expired       | Verra                   | VCS-CC-12345      | 20 Jan 2023 | 19 Jan 2025 |          |
| ISO 14001:2015 Certification<br><a href="#">Details</a>        | Management System        | Approved      | DNV                     | DNV-ISO14001-8891 | 12 Feb 2023 | 11 Feb 2026 |          |
| MARPOL Annex I Compliance<br><a href="#">Details</a>           | Environmental Compliance | Approved      | IMO                     | IMO-MARPOL-I-7782 | 18 Jul 2022 | 17 Jul 2025 |          |
| Bureau of Mines Safety Certificate<br><a href="#">Details</a>  | Safety Certificate       | Pending       | Bureau of Mines (PH)    | BMS-SAF-2025-112  | 22 Apr 2025 | 21 Apr 2026 |          |
| REACH Registration (Crude Additive)<br><a href="#">Details</a> | Chemical Registration    | Approved      | ECHA                    | ECHA-REACH-74829  | 03 Oct 2022 | 02 Oct 2025 |          |

Showing 1 to 8 of 24 results

10 per page

1

2

3

>

>|

Assets

Manage and monitor your assets

Search assets...

Total Assets

128

Name

Rumaila North Field  
AST-RMB-N

West Qurna Field  
AST-WQF

Johan Sverdrup  
AST-JS-DW

North Field  
AST-NF-QA

Powder River Basin  
AST-PRB-CO

Escondida Mine  
AST-ESC-CL

Mount Weld  
AST-MW-REE

Showing 1 to 10 of 128 assets

New Asset

Name\*

Rumaila North Field

Code

AST-RMB-N

Commodity\*

Crude Oil

- Crude Oil
- Natural Gas
- LNG
- Coal
- Electricity
- Hydrogen
- Copper
- Lithium
- Gold
- Rare Earth

Kind

Oil Field

- Oil Field
- Gas Field
- LNG Terminal
- Coal Mine
- Power Plant
- Mineral Mine
- Processing Plant
- Storage Facility
- Pipeline
- Terminal

Status

Exploration

Location

Basra, Iraq

Latitude

30.50

Longitude

47.78

Capacity per day ⓘ

1,400,000

barrels

Working interest % ⓘ

75

Cancel

Create Asset

Export

+ New Asset

Filters

Status

Commodity

Exploration

Crude Oil

Producing

Crude Oil

Producing

Crude Oil

Producing

Natural Gas

Producing

Coal

Producing

Copper

Exploration

Rare Earth

<

1

2

3

4

5

...

13

>

CT-OFC-2024-0187

Active

Crude Oil • Long Term Offtake Agreement

Overview

Terms & Conditions

### Contract Summary

Counterparty  
Sinopec International

Contract Type  
Offtake

Commodity  
Crude Oil (Brent)

Contract Date  
2024-01-15

Effective Date  
2024-02-01

Expiry Date  
2027-01-31

Governing Law  
English Law

Status  
Active

### Shipments

Reference

SHP-GHW-001

Delivered

Tanker

1,000,000 bbl

2024-05-10

Origin

Ras Tanura

Destination

Ningbo

...

SHP-GHW-002

Delivered

Tanker

1,800,000 bbl

2024-06-05

Ras Tanura

Ningbo

...

## Schedule shipment

Reference\*

SHP-GHW-003

Carrier\*

Frontline Ltd

Origin\*

Ras Tanura

Volume\*

2,000,000

Unit\*

Barrels

Mode\*

Tanker

Pipeline

Tanker

Vessel bulk

Rail

Truck

Grid

Scheduled at\*

2024-07-01

Bill of lading / document



Drag and drop a file here  
or  
Choose file

PDF, DOCX, XLSX or JPG (Max. 25MB)

Notes

Enter any additional information...

0 / 500

Cancel

Schedule shipment

Download

Actions

### Contract Value

Total Contract Value

\$180,000,000.00

USD

Total Volume

24,000,000

Barrels

### Performance

Shipped to Date

8,400,000 bbl

35%

Remaining Volume

15,600,000 bbl

65%

View Performance

Schedule Shipment

🛡️ **Compliance**

Certifications Permits Applications

Total Certifications

128

↑ 12% vs last quarter

TITLE

📄 Environmental Permit 2026  
Ghawar Oil Field

📄 Ghawar Extraction License 2026  
Ghawar Oil Field

📄 Water Discharge Permit 2026  
Wasit Gas Plant

📄 MARPOL Compliance Certificate  
LNG Carrier - Al Hasa

📄 Flare Permit 2026  
Ruwais Complex

**New Certification** ✕

Title\*

Ghawar Extraction License 2026

Category\*

Extraction License ^

Asset\*

Ghawar Oil Field ▾

Issuing Authority\*

Ministry of Petroleum & Natural Gas

Certificate Number\*

EXT-2026-00471

Issued\*

📅 20 May 2025

📅 20 May 2026

Evidence Document\*



Drop file here or [click to upload](#)

PDF, DOCX, XLSX up to 25 MB



extraction-license.pdf  
1.2 MB

100%



Cancel

Create Certification

+ New Certification

Expiring Soon

7

[View all](#) →



EXPIRY DATE

STATUS

15 May 2026

Active

...

20 Mar 2026

Active

...

05 Feb 2026

Active

...

10 Dec 2025

Expiring Soon

...

30 Sep 2025

Expired

...

<

1

2

3

...

9

>

Operational Analytics

Real-time insights across operations, assets, and portfolios.

Avg Utilization

91%

↑ 6.2% vs prior 12 months

Downtime

84h

↓ 12.7% vs prior 12 months

Carbon Intensity

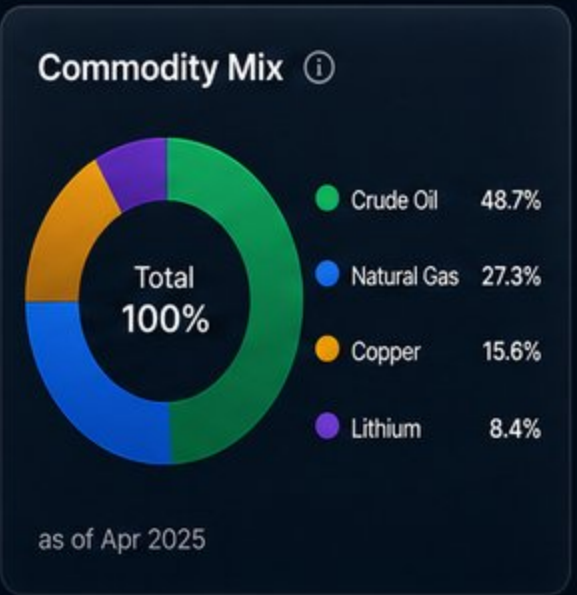
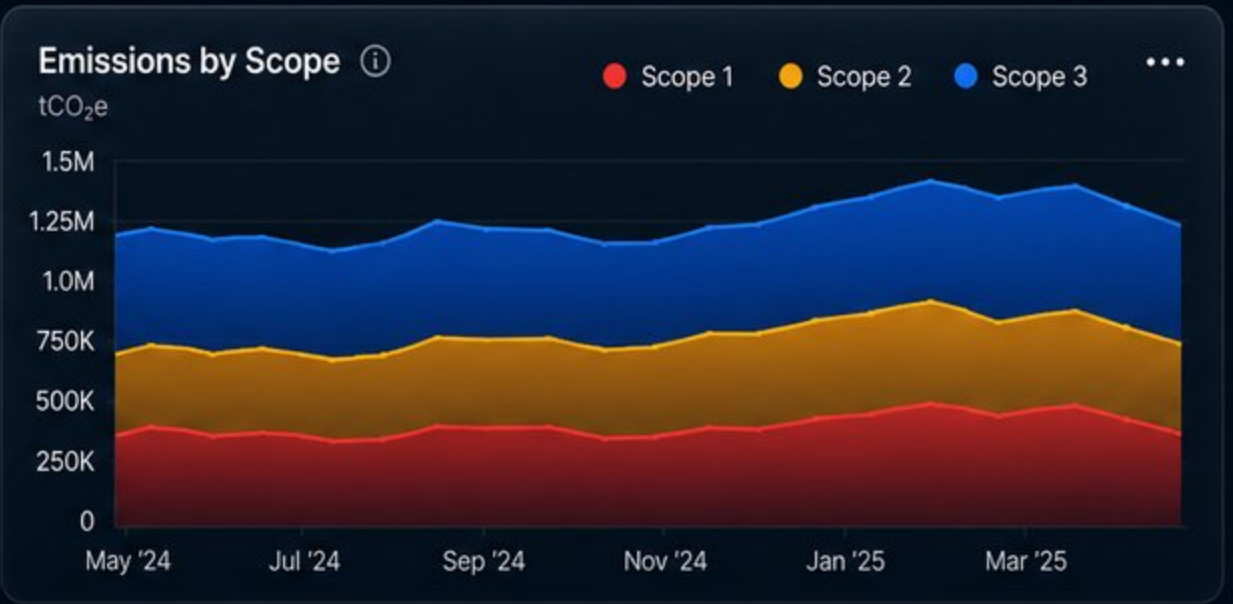
18.4 kg/bbl

↓ 9.3% vs prior 12 months

Portfolio Value

\$2.1B

↑ 8.6% vs prior 12 months



Contract Fulfilment by Counterparty ⓘ

By Volume

| Counterparty  | Fulfilment (%) |
|---------------|----------------|
| Shell Trading | 98%            |
| Trafigura     | 92%            |
| Vitol Group   | 85%            |
| Glencore      | 74%            |

- Operational Alerts ⓘ
- View all
- High flaring detected at North Field

Asset: NF-23 • Scope 1 Emissions

1h ago
- Maintenance overdue

Asset: Platform B-14 • Critical

3h ago
- Commodity price threshold reached

Copper • \$9,800 / mt

5h ago
- LNG cargo delivered

Cargo: LNG-2025-0412 • Completed

8h ago



Overview



Portfolio



Assets



Production



Reserves



Markets



Analytics



Planning



Sustainability



Reports



Alerts



Data Hub



Admin



Global Energy Group



Commodity portfolio · one model, every commodity

Real-time overview of assets, production and reserves across your commodity portfolio.



May 12 – Jun 11, 2024





Filters



Total Assets

96 ↑ 7%

vs Apr 12 – May 11, 2024



Total Production

15.6M boe/d

vs Apr 12 – May 11, 2024



Total Reserves

32.4B boe

vs Apr 12 – May 11, 2024



Portfolio Value

\$48.7B ↑ 6.8%

vs Apr 12 – May 11, 2024



Crude Oil

Assets

18

Production

4.2M  
bbl/d

Reserves

12.6B  
bbl



+6.2%  
vs prev 30 days



Natural Gas

Assets

13

Production

1.8  
Bcf/d

Reserves

8.9T  
cf



+4.7%  
vs prev 30 days



Electricity

Assets

6

Production

2.1  
GW

Reserves

—



+3.9%  
vs prev 30 days



Coal

Assets

9

Production

3.6M  
t/d

Reserves

6.2B  
t



-1.3%  
vs prev 30 days



LNG

Assets

7

Production

1.2  
MTPA

Reserves

4.1T  
cf



+5.8%  
vs prev 30 days



Gold

Assets

5

Production

58.7  
koz/d

Reserves

24.3M  
oz



+7.1%  
vs prev 30 days



Copper

Assets

6

Production

21.4  
kt/d

Reserves

310M  
t



+2.6%  
vs prev 30 days



Uranium

Assets

4

Production

1.1  
ktU/d

Reserves

130M  
lbs



+6.4%  
vs prev 30 days



All values are shown in daily averages unless otherwise noted.

Data as of Jun 11, 2024 09:00 UTC



Auto-refresh on

# Provenance · pit to port to certificate

End-to-end traceability of commodity from origin to verified certificate

Export

Share link



|                                                                       |                                                                                         |                                                                          |                                                               |                                                                  |                                                                  |
|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| <div>Commodity</div> <div>Crude Oil</div> <div>HS Code: 2709.00</div> | <div>Origin</div> <div>Ghawar Oil Field</div> <div>Eastern Province, Saudi Arabia</div> | <div>Total Quantity</div> <div>2.0M bbl ♂</div> <div>(at delivery)</div> | <div>Tracking ID</div> <div>TRK-2024-000567</div> <div></div> | <div>Data Integrity</div> <div>SHA-256</div> <div>Verified</div> | <div>Network</div> <div>GlobalFuel Chain</div> <div>Active</div> |
|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|

Launching 2026 • early access

# The operating system for the **global resources** value chain.

Assets, production, contracts, logistics, and ESG on one headless, GraphQL-first backbone — from oil & gas to mining, metals, and renewables.

[Join the Waitlist >](#)
[Explore the platform >](#)


## Asset Registry

Unified, canonical view of assets and hierarchies with rich metadata and lineage.



## Production & Reserves

Track production, reserves, and forecasts with robust models and auditability.



## Offtake & Logistics

Manage contracts, nominations, shipments, and inventory across the global supply chain.



## ESG & Compliance

Monitor ESG performance, meet regulatory requirements, and disclose with confidence.



## Multi-Commodity

Built for oil & gas, mining, metals, and renewables — on one flexible platform.



## Headless & GraphQL-First

API-first architecture for maximum flexibility, speed, and seamless integrations.



Built for the world's resource leaders

ExxonMobil

BHP

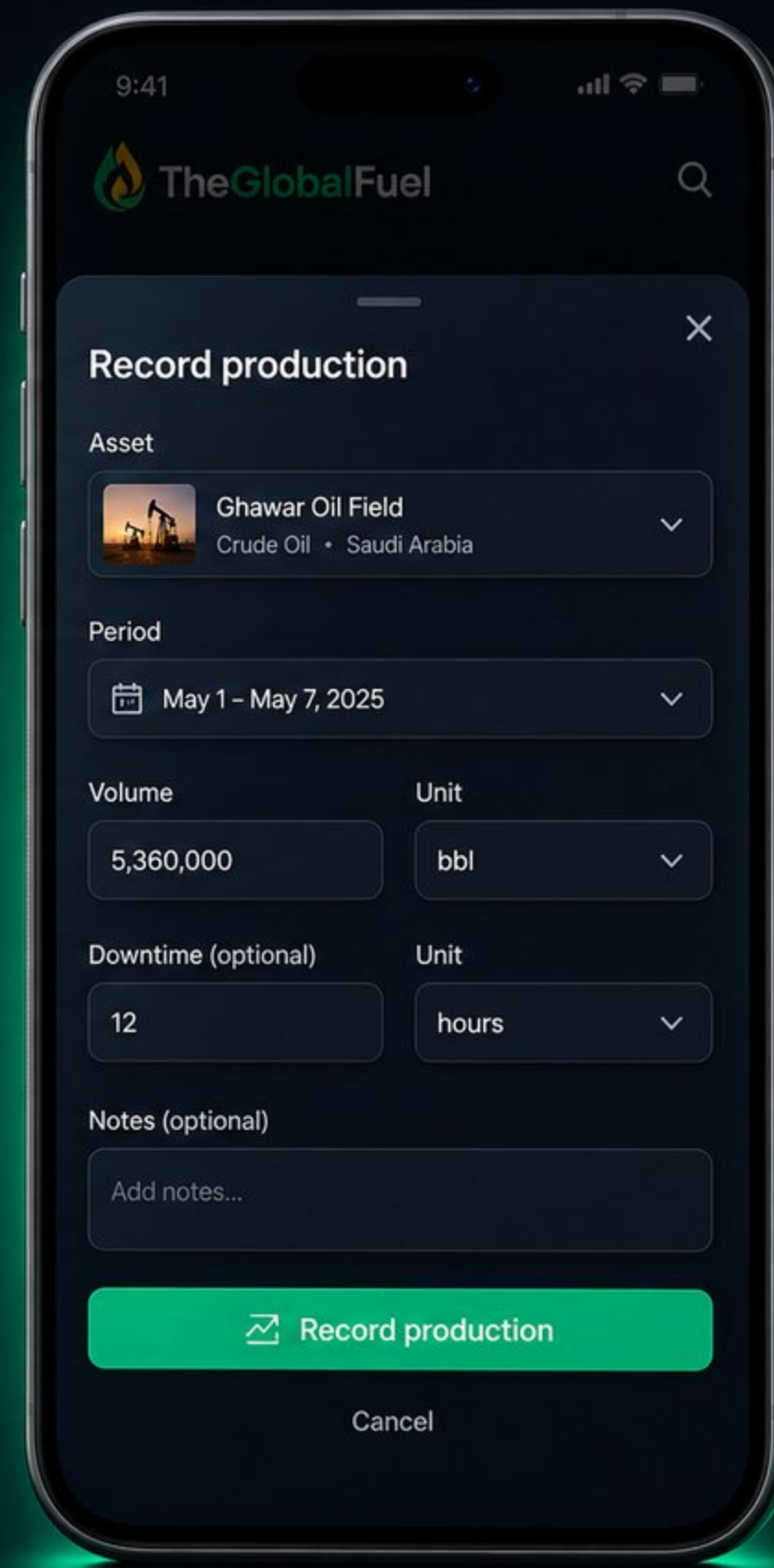
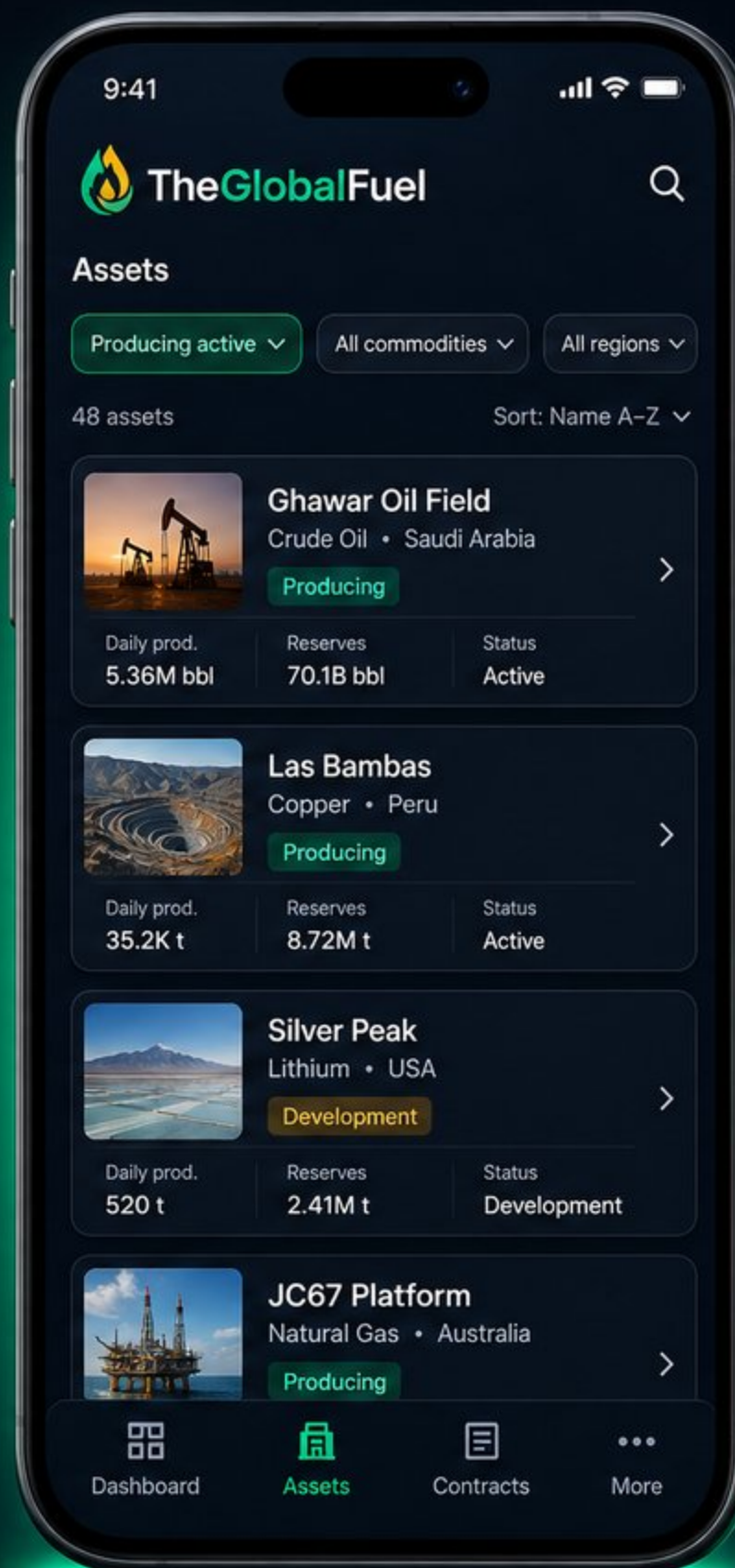
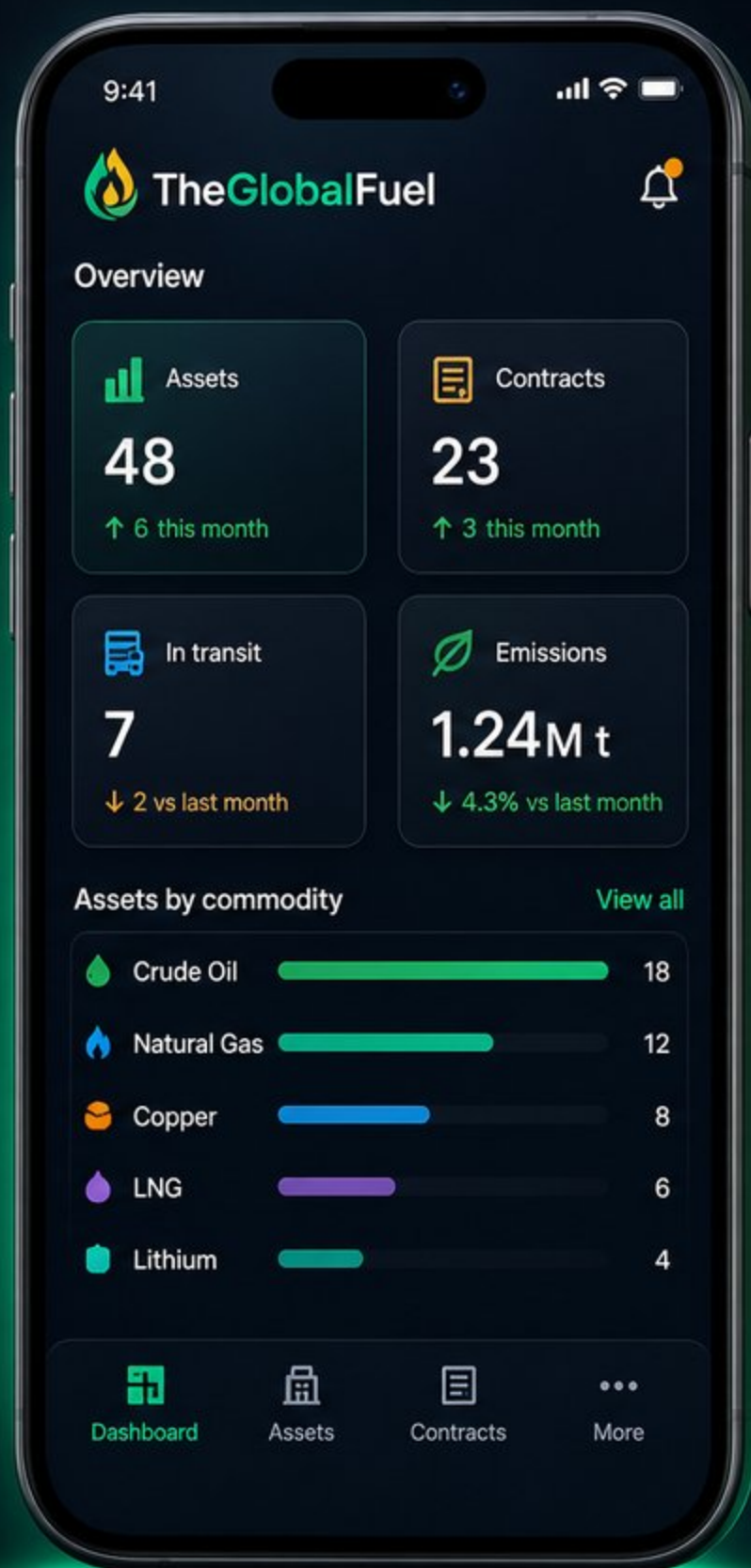
TotalEnergies

GLENCORE

Chevron

VALE

aramco



Assets / Karratha Gas Field

# Karratha Gas Field

PRODUCING

Transition status

...

Nameplate capacity  
**180,000** scm/day

Working interest  
**62.5%**

Last 30d output  
**4,910,400** scm

Downtime (30d)  
**46 h**

Production · Reserves · Emissions · Compliance · Tags · Discussion

| Period    | Volume  | Unit | Grade | Downtime (h) | Recorded by |
|-----------|---------|------|-------|--------------|-------------|
| July 2021 | 120,000 | SCM  | Gas   | 0            | Recorded by |
| July 2021 | 180,000 | SCM  | Gas   | 0            | Recorded by |
| May 2021  | 180,000 | SCM  | Gas   | 0            | Recorded by |
| May 2021  | 180,000 | SCM  | Gas   | 0            | Recorded by |



## AI Assistant

Ask me to do things on this screen

Context: Asset · Karratha Gas Field

Record 12,400 scm of production for this asset for July



Recording against Karratha Gas Field, period 1-31 July. Volume 12,400, unit SCM. This write uses your production-records quota.

Confirm write

Cancel

Ask anything, or describe what to create...



Dashboard

Assets

Production

Reserves

Offtake Contracts

Shipments

Inventory

Emissions

Compliance

Provenance

Analytics

Reports

Alerts

# Alerts

Operational, commercial and compliance exceptions across your portfolio

All (11) · Critical (3) · Warning (5) · Info (3)

CRITICAL

Extraction licence EL-4471 has expired

Compliance Marandoo Iron Ore Mine — expired 14 Jul 2026

Rule: Certificate expiry date is in the past but its status has not been updated.

Open record

CRITICAL

Contracts Delivered volume exceeds contracted volume

OFT-2026-014 · Sumitomo — 512,000 t delivered of 500,000 t

Rule: Delivered volume exceeds the contracted volume.

Open record

CRITICAL

Contracts Live contract past end date and under-delivered

OFT-2025-089 · Nippon Steel — 78% delivered, ended 30 Jun 2026

Rule: Contract end date has passed while the contract is still live and under-delivered.

Open record

WARNING

Shipments Shipment stalled in transit

SHP-2026-2211 · bulk vessel · Port Hedland to Kashima — 34 days in transit

Rule: Shipment has been LOADING or IN\_TRANSIT for more than 30 days.

Open record

WARNING

Production Heavy downtime on a single production record

Karratha Gas Field — June 2026 — 96 h downtime

Rule: A single production record carries at least 72 hours of downtime.

Open record

INFO

System Daily emissions data sync complete

All regions synchronized successfully — 0 errors

Rule: Routine system status notification.

Open record

MCP servers: theglobalfuel (connected)

Which offtake contracts are under-delivered with less than 60 days left?

theglobalfuel\_contracts\_list

read-only

```
[
  {
    "id": "OFT-2025-089",
    "counterparty": "Plona Boast",
    "contractedVolume": 100,
    "deliveredVolume": 200,
    "endDate": "2025-01-26"
  },
  {
    "id": "OFT-2026-014",
    "counterparty": "Plona Boast",
    "contractedVolume": 100,
    "deliveredVolume": 200,
    "endDate": "2025-01-26"
  }
]
```

Record July production for Karratha Gas Field: 12,400 scm

theglobalfuel\_production\_record

write

Success!

Recorded. Two contracts are at risk — OFT-2025-089 (78%) and OFT-2026-014 (overrun).

Signed in as operator · workspace: Pilbara Operations

TheGlobalFuel

Dashboard

Assets

Production

ACTIVE

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Production > Pilbara Operations

Search

Record production

| Asset              | Period     | Volume | Unit | Grade | Downtime (h) | Recorded by        |
|--------------------|------------|--------|------|-------|--------------|--------------------|
| Karratha Gas Field | July 2025  | 12,400 | scm  | Gold  | 0            | operator (via API) |
| Karratha Gas Field | July 2025  | 12,000 | unit | Gold  | 0            | operator (via API) |
| OFT-2025-089       | July, 2025 | 13,000 | unit | Gold  | 0            | operator (via API) |
| OFT-2026-014       | July, 2025 | 10,000 | unit | Gold  | 0            | operator (via API) |
| OFT-2026-014       | July, 2025 | 12,000 | scm  | Gold  | 0            | operator (via API) |

Portfolio dashboard

Decisions

Ranked proposals with the records they were derived from.

OFFTAKE BALANCE

OFT-2025-089 will finish 19% short at current run rate

Delivered 78% with 11 days remaining; Marandoo output is trending 6% below the 90-day mean.

Based on 

Contract OFT-2025-089

Marandoo production Jun 2026

Shipment SHP-2026-2188

Take action

Dismiss

PRODUCTION ANOMALY

Karratha Gas Field downtime is 3.1x its own 12-month baseline

June recorded 96 h against a 31 h trailing mean; no corrective action is linked.

Based on 

Karratha production Jun 2026

Karratha baseline 12 mo

Asset Karratha Gas Field

Take action

Dismiss

COMPLIANCE RENEWAL

Start renewal for environmental permit EP-2210 now

Expires in 74 days; the last renewal for this authority took 91 days end to end.

Based on 

Certificate EP-2210

Authority lead time

Asset Marandoo Iron Ore Mine

Take action

Dismiss

Roadmap preview — not shipped

Agent activity

- Daily sweep completed  
11 exceptions · 06:05
- Monthly close drafted disclosure  
· awaiting approval · 02:14
- Monthly close drafted disclosure  
· awaiting approval  
02:14
- Daily sweep  
06:05



Dashboard



Assets



Production



Reserves



Offtake Contracts



Shipments



Inventory



Emissions



Compliance



Provenance



Analytics



Reports



Alerts

# Chain of custody

 Share

 Export CSV

Assets: Marandoo Iron Ore Mine ▾



Asset



Production



Inventory lot



Shipment



Delivered



Certificate

No chain-of-custody  
certificate yet

LOT-2026-0417 · 62.1%  
Fe · 48,000 t

 Bill of lading.pdf

SHP-2026-2211 · bulk  
vessel · Port Hedland to  
Kashima

 BL-2211.pdf

SHP-2026-2211 · bulk  
vessel · Port Hedland to  
Kashima

 BL-2211.pdf

SHP-2026-0428 ·  
62.1% Fe · 48,000 t

 Bill of lading.pdf

Dec 2023 ● LOT-2026-0417 · 62.8% Fe · Port Hedland to Kashima

Jan 2023 ● SHP-2026-2211 · bulk vessel · Port Hedland to Kashima

Jan 2023 ● SHP-2026-2211 · bulk vessel · Port Hedland to Kashima

Jan 2022 ● LOT-2026-0417 · 62.8% Fe · Port Hedland to Kashima

Roadmap preview — not shipped

## Provenance reasoning

### Question

Which cargoes from this asset shipped  
without a current certificate?

### Answer

```
TheComplianceCert
—GOVERNS_ASSET→
TheAsset
TheInventoryLot —PRODUCED_BY→
TheAsset
TheShipment —DELIVERS_AGAINST→
—GOVERNS_ASSET→
TheOfftakeContract
```

One shipment (SHP-2026-2211) has  
no governing chain-of-custody  
certificate.

Answer cites 4 records and 3 relationships.

Floating assistant





## ROADMAP TheGlobalFuel

Roadmap preview — not shipped

## Scheduled runs

## Daily exception sweep

Pause

Cadence Every day 06:00 AWST

Next run in 4 h 12 m

## Monthly reporting close

Pause

Cadence First business day, 02:00 AWST

Next run 3 Aug 2026

## Run history

| Run                              | Started        | Read      | Proposed | Accepted  | Status |
|----------------------------------|----------------|-----------|----------|-----------|--------|
| Daily sweep #212 · 30 Jul 06:05  | 1,486 records  | 11 items  | 6        | Completed |        |
| Daily sweep #211 · 29 Jul 06:03  | 1,492 records  | 14 items  | 8        | Completed |        |
| Monthly close #08 · 01 Jul 02:00 | 32,875 records | 105 items | 92       | Completed |        |
| Daily sweep #210 · 28 Jul 06:01  | 1,478 records  | 9 items   | 5        | Completed |        |

## Awaiting your approval

## Finalize CSRD disclosure for Q2 2026

Draft computed from 1,204 emission records and 38 certificates.  
Scope 1 62,410 tCO<sub>2</sub>e · Scope 2 8,930 tCO<sub>2</sub>e · Scope 3 41,205 tCO<sub>2</sub>e. 71% third-party verified.

Basis Emission records Q2 2026 Compliance register

Framework CSRD

Approve

Reject

## Flag OFT-2025-089 as at risk

Delivered 78% with 11 days remaining; three shipments still scheduled.

Basis Contract OFT-2025-089

Shipments SHP-2026-2188/2199/2211

Approve

Reject

Nothing is finalized without approval.

Assistant

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