



CNR International

**UK OPERATIONS
ENVIRONMENTAL PERFORMANCE**

2024 ANNUAL REPORT



WHO WE ARE

Our Portfolio

Canadian Natural Resources International (CNRI) is an exploration and production company with operations in the U.K. sector of the North Sea, and offshore West Africa.



Mission Statement



To develop people,
to work together,
to create value for the
company's
shareholders,
by doing it right,
with fun and integrity.

International Team



CNR
International
work as an
integrated
team

CNR International (CNRI) is based in Aberdeen, Scotland.

We have operations in the UK sector of the North Sea and offshore West Africa.

During 2024, CNRI's North Sea operations focused on continued oil & gas production from T-Block and decommissioning activities.

The Ninian Field hub consists of two fixed platforms in the Northern North Sea, with the Columba field developed as extended reach wells and the Lyell, Strathspey and Orlando fields as subsea tiebacks.



T-Block

Situated in the Central North Sea and consists of three oil and gas fields Tiffany, Toni and Thelma.

Crude oil from the fields is exported via the Brae/Forties pipeline through the Forties Pipeline System to the INEOS-operated terminal facilities at Cruden Bay.

Natural gas is exported through the Scottish Area Gas Evacuation (SAGE) pipeline terminating at St Fergus.

DECOMMISSIONING OPERATIONS



The Banff and Kyle Fields,

Following approval of the field decommissioning programme removal of subsea infrastructure is progressing and will continue throughout 2026 & 2027.

Ninian Southern

Decommissioning planning is progressing with pre-decommissioning Environmental Baseline Surveys completed in Q1 2024. Decommissioning Programmes for the topsides / upper jacket and jacket footings will be submitted for public consultation in 2025.

The Lyell & Columba subsea tie backs are due to COP early in 2025

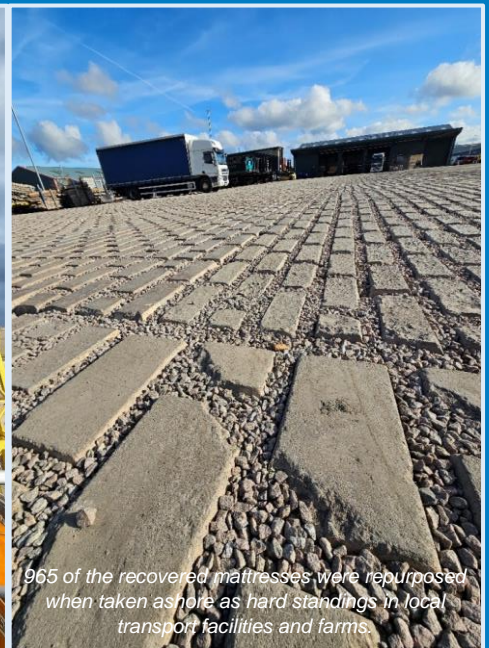
The cessation of production on NSP is planned to commence in June 2025

Ninian Central

Pre-decommissioning Environmental Baseline Surveys are scheduled for completion in 2025.

Strathspey Is a subsea tie-back located in the Northern North Sea, close to the UK/Norway boundary. Production was ceased as planned on the 31st of December 2024.

The Decommissioning Programme for Strathspey field and other Ninian subsea tiebacks is expected to be submitted to the Regulator in 2026.



Successful subsea recovery operations. Where possible all recovered items were sent for recycling and reuse.

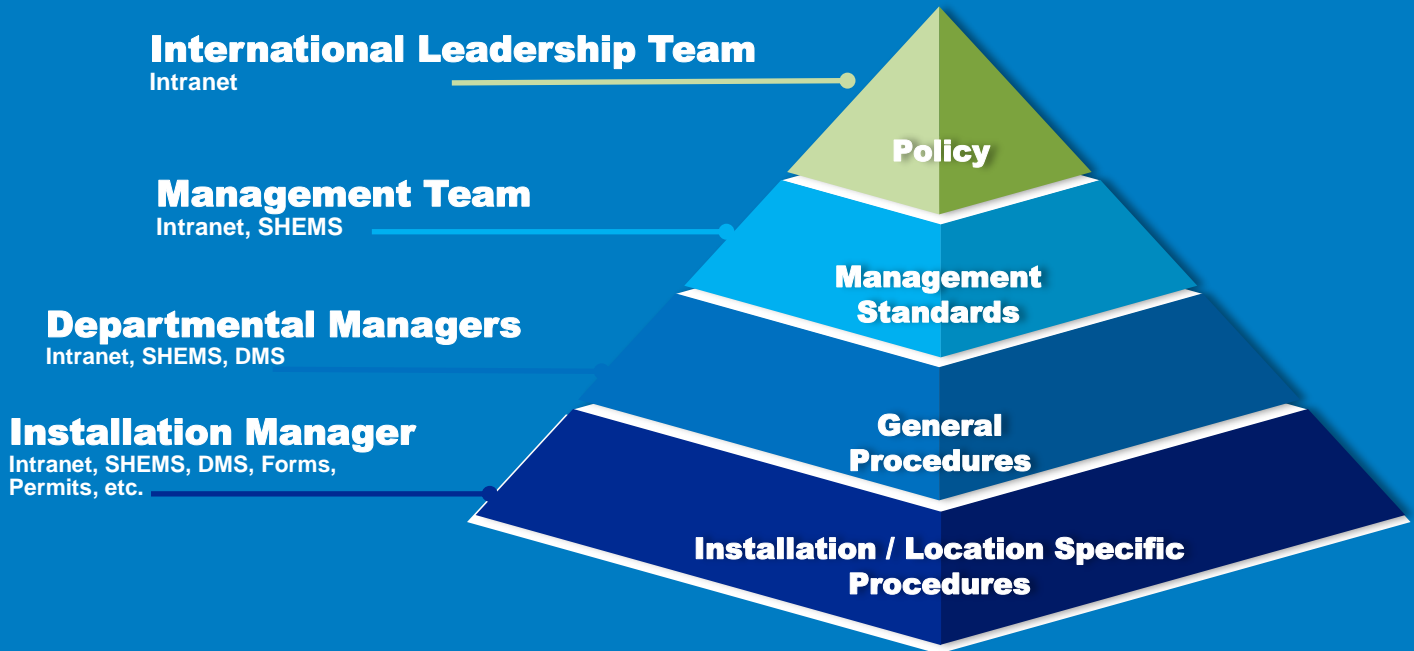


Activity	Removed Items
Well P&A	14 x Well P&A completed.
Subsea installations removal	53 x items removed (Manifolds, DUTU, riser & tether bases, PLEM, anode skids, guidebases, SSIVs)
Stabilisation features removed	1208 x concrete mattresses removed. 9,437 x grout bags recovered (estimate).
Pipelines, umbilicals and jumpers	10.327 km of pipeline/umbilicals recovered (6.751 km in Q3). 17 x spools/jumpers recovered (11 in Q3).
Seabed remediation	Rock dumping of mooring line trenches complete (subject to overtrawl). Pipeline ends and freespanns largely complete.

SHE MANAGEMENT SYSTEM

CNRI operates an integrated Safety, Health and Environmental Management System (SHEMS) which assists us to:

- comply with Safety, Health and Environmental (SHE) legislation and industry standards,
- manage SHE risks in the business; and
- monitor and deliver continuous improvement in SHE performance.



CNRI is committed to conducting our operations in an environmentally conscious way ensuring the health, safety and wellbeing of all employees, contractors and the public in our operational areas.



CORPORATE MAJOR ACCIDENT PREVENTION POLICY (CMAPP) STATEMENT

Canadian Natural Resources International (CNRI) is committed to the prevention of Major Accidents which arise from offshore operations in the United Kingdom Continental Shelf.

CNRI's commitment to major accident prevention will be incorporated into the business activities through the following guiding principles:

- Maintain the Safety, Health and Environmental Management System (SHEMS) and ensure, on a continual basis that it is operating as intended throughout all operations in the UK Sector.
- Maintain a formal command and control system involving Senior Management for the control of all work activities and the management of Major Accidents Hazard (MAH) including Major Environmental Incident (MEI).
- Promote an effective safety culture by encouraging workforce involvement and recognising and rewarding positive behaviours.
- Ensure the competency of the workforce through training, continuous improvement and appraisal systems.
- Set clear expectations, goals, and targets relating to control of MAHs.
- Comply with relevant statutory provisions and incorporate statutory duties into operating procedures whilst continually monitoring for regulatory changes.
- Employ suitable hazard identification and risk management processes and assigning appropriate barriers to prevent unplanned escape of hazardous substances.
- Implement inspection and maintenance activities to achieve the required level of integrity and assurance for all safety and environmental critical systems.

CNRI's management is committed to the reduction of Major Accident Hazard risk, including Major Environmental Incidents, through continuous improvements to maintain risks ALARP.

Mike McKenzie
Director Production Operations

Next Review Date: August 2025
SHE-POL-005 Issued – Rev 7 – 30/08/24



Corporate Statement on Environmental Management



Environmental stewardship is a fundamental value of Canadian Natural Resources Limited (Canadian Natural). The Company recognizes that every employee and contractor has a vital role to play in identifying, minimizing and mitigating environmental impacts from our operations to improve environmental performance. Canadian Natural's commitment to responsible environmental management will be incorporated into business activities through the following guiding principles:

- Ensure all employees and others engaged on Canadian Natural's behalf are aware of the commitment to improve environmental performance of Canadian Natural's operations;
- Provide strong leadership and promote a participative culture to proactively identify, assess and manage environmental risks and associated impacts;
- Strive to reduce the impacts of our activities through adaptive management while considering social and economic factors;
- Reduce the environmental footprint of our activities by continually improving energy efficiency, managing greenhouse gases, air emissions, water use and other resources; reduce and recycle waste materials and preserve and restore natural biodiversity through closure planning and reclamation;
- Identify significant changes affecting environmental management systems, listen to and respond appropriately to stakeholder issues and concerns and provide a mechanism for feedback;
- Ensure that effective emergency response measures are in place and provide prompt, effective and efficient response to any emergency situation;
- Investigate environmental incidents effectively to prevent recurrence, and communicate and implement lessons learned across all parts of the organization, including those from the experiences of others;
- Engage and communicate with the public regarding Canadian Natural activities;
- Manage tailings and earthen structures, including fluid retention structures, safely and responsibly from design to closure; and
- Ensure that Canadian Natural operations comply with government regulations, industry guidelines and company policies and procedures concerning environmental management.

Canadian Natural's Management is responsible for developing specific operational procedures and standards that are consistent with this policy and are accountable for the maintenance, regular review and interpretation of this policy. Canadian Natural expects its suppliers, partners and business associates to have compatible environmental procedures and values.

Canadian Natural's Management is committed to achieving continual improvement in environmental performance through annual environmental objectives, targets, monitoring and measurement. Performance is reviewed and corporate status reports are presented regularly to Management and the Board of Directors.

Scott Staith
President

Jay Froc
Chief Operating Officer
Oil Sands

Robin Zabek
Chief Operating Officer
Exploration & Production

CNQ-OVR-POL-RE-000001_5

Reviewed annually by June 16th

CNRI's SIGNIFICANT ENVIRONMENTAL ASPECTS

CNRI works diligently to identify and mitigate aspects of our activities where there is potential negative environmental effects.

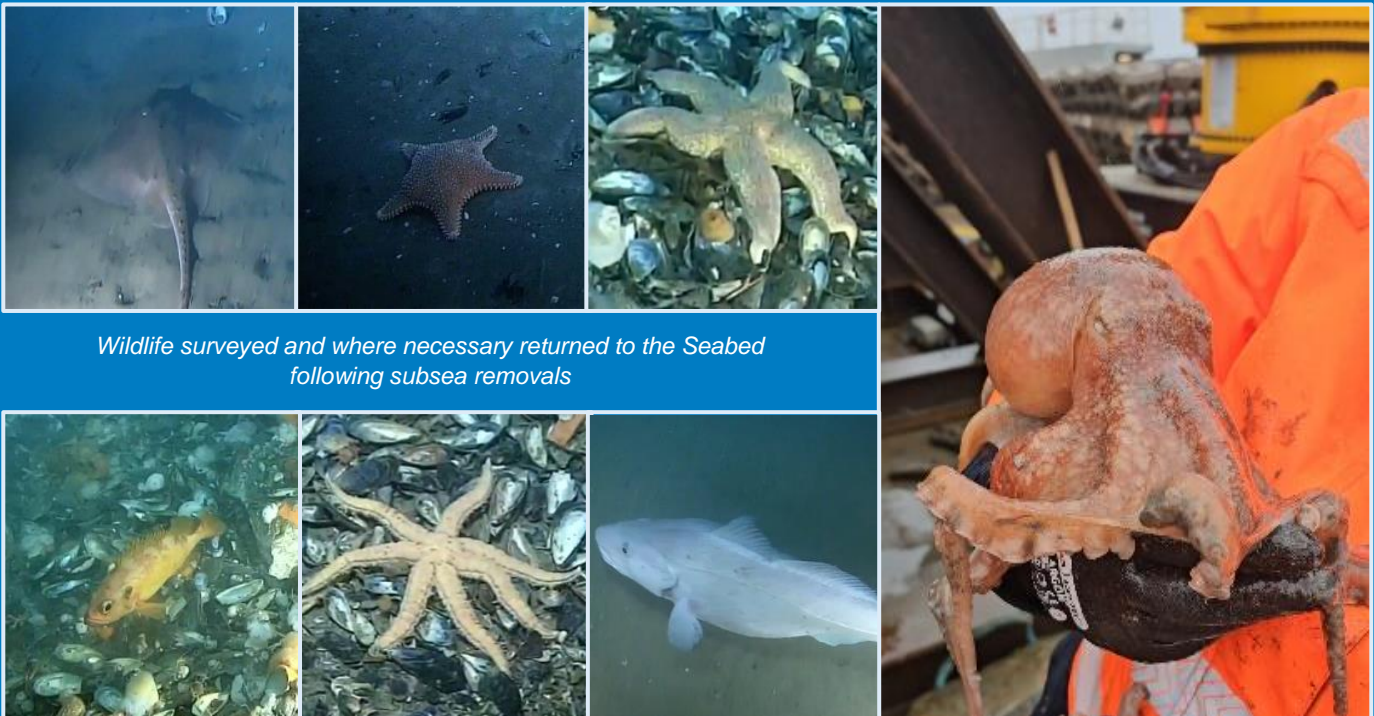
In common with other offshore operators, CNRI has identified the following significant environmental aspects of its operations:

- Atmospheric emissions, of carbon dioxide
- Oil discharged to the marine environment
- Solid waste generation and disposal
- Chemical use and discharge; and
- Accidental releases (oil and chemical)

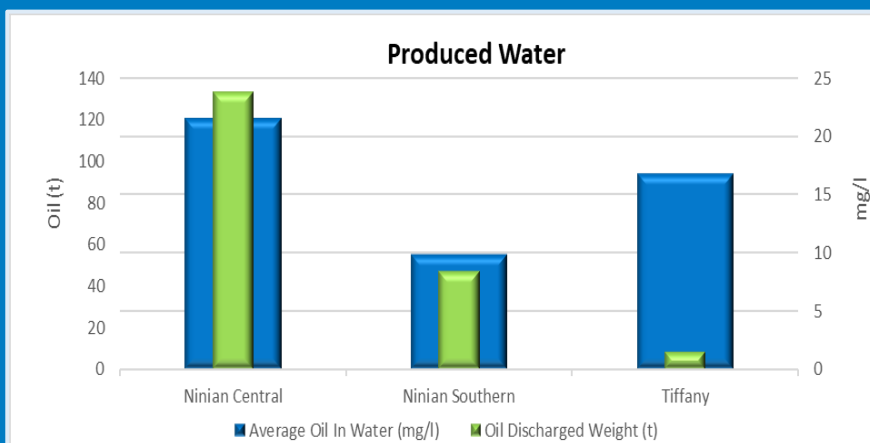
We regularly report our SHE performance via monthly and quarterly internal reports, annual SHE performance review and contribute to Canadian Natural's Corporate Annual Stewardship Report to Stakeholders (available via www.cnrl.com).

ENVIRONMENTAL PERFORMANCE

CNRI understand that the dynamic nature of the marine environment means that monitoring and minimising the loss of biodiversity during decommissioning is fundamental to environmentally responsible operation of our offshore assets.



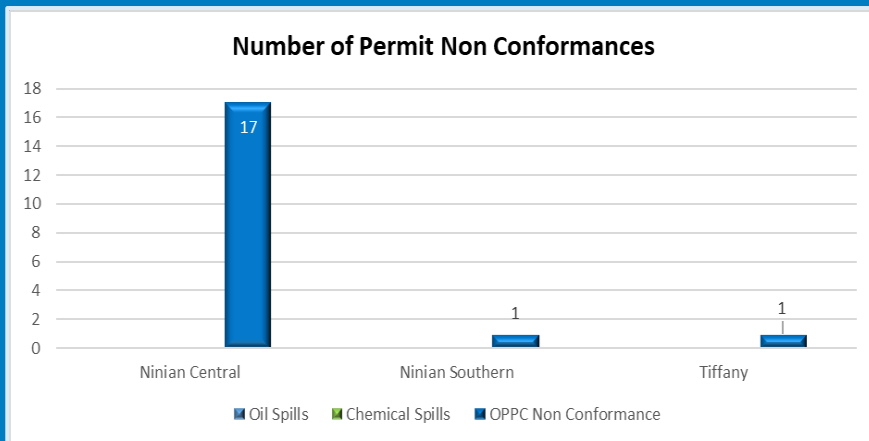
OIL DISCHARGED IN PRODUCED WATER



- The average measurement of produced water discharged was 16.5mg/l
- A total of 12 million cubic metres of produced water containing 190 tonnes of oil was discharged.
- The monthly average produced water figure remained below the legal compliance limit of 30 mg/l.

ACCIDENTAL RELEASES AND PERMIT NON-CONFORMANCES

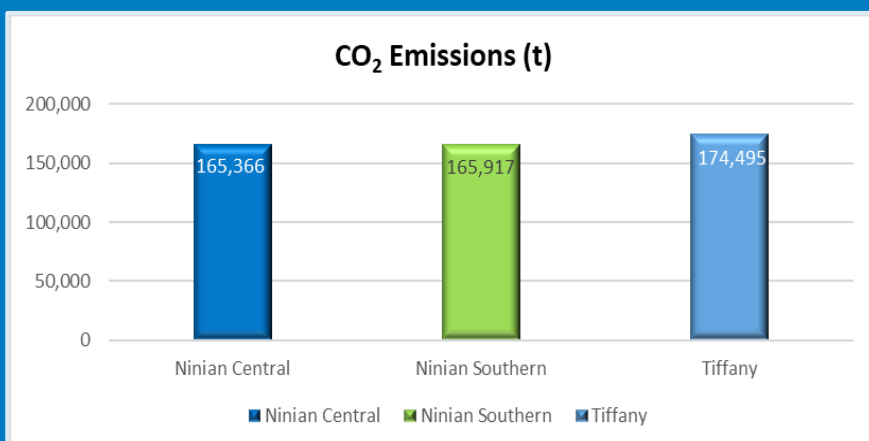
CNRI investigates all accidental releases to sea and permit non-conformances to ensure that lessons are learned, actions are identified and implemented to prevent reoccurrence. Government approved Oil Pollution Emergency Plans (OPEPs) are in place for all offshore installations and CNRI is a member of Oil Spill Response Limited, the world's largest spill response organisation.



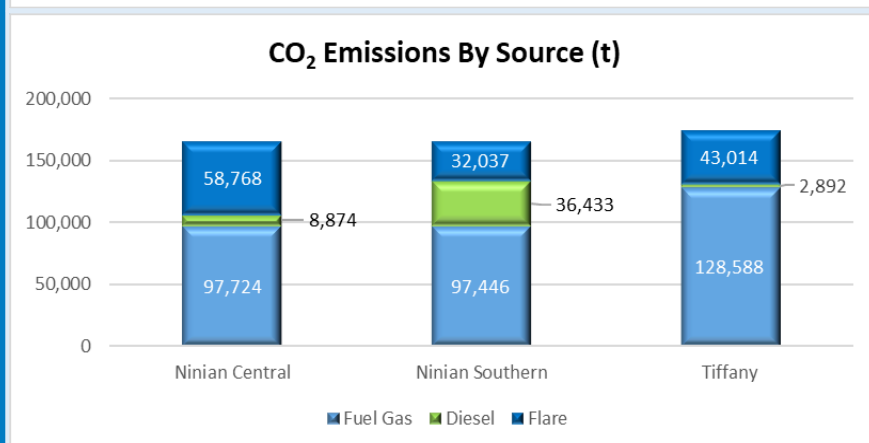
There were no oil or chemical spills recorded in 2024.

CNRI submitted 19 non-compliances related to Oil Discharge Permits issued under the Oil Pollution Prevention and Control (OPPC) Regulations in 2024

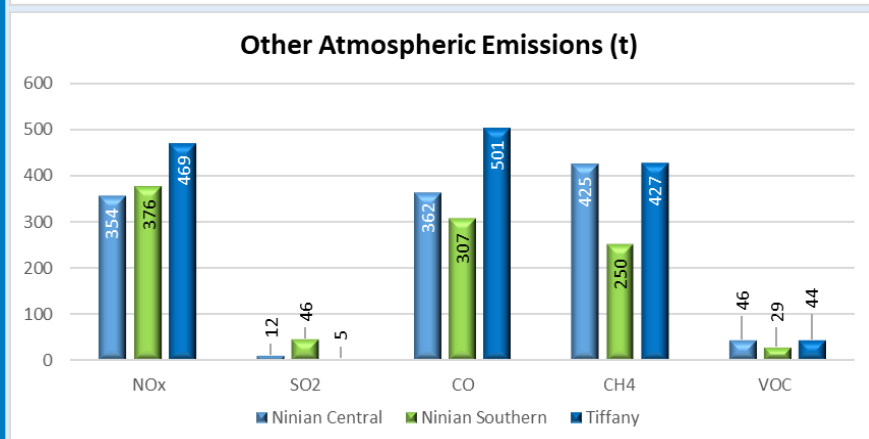
ATMOSPHERIC EMISSIONS



During 2024, emissions of CO₂ from our installations were 0.51 million tonnes.



- The amount of CO₂ from flaring in 2024, was 0.14 million tonnes.
- The amount of CO₂ from fuel gas in 2024, was 0.32 million tonnes.
- The amount of CO₂ from diesel in 2024, was 0.05 million tonnes.



In addition to CO₂ a range of other atmospheric emissions are recorded.

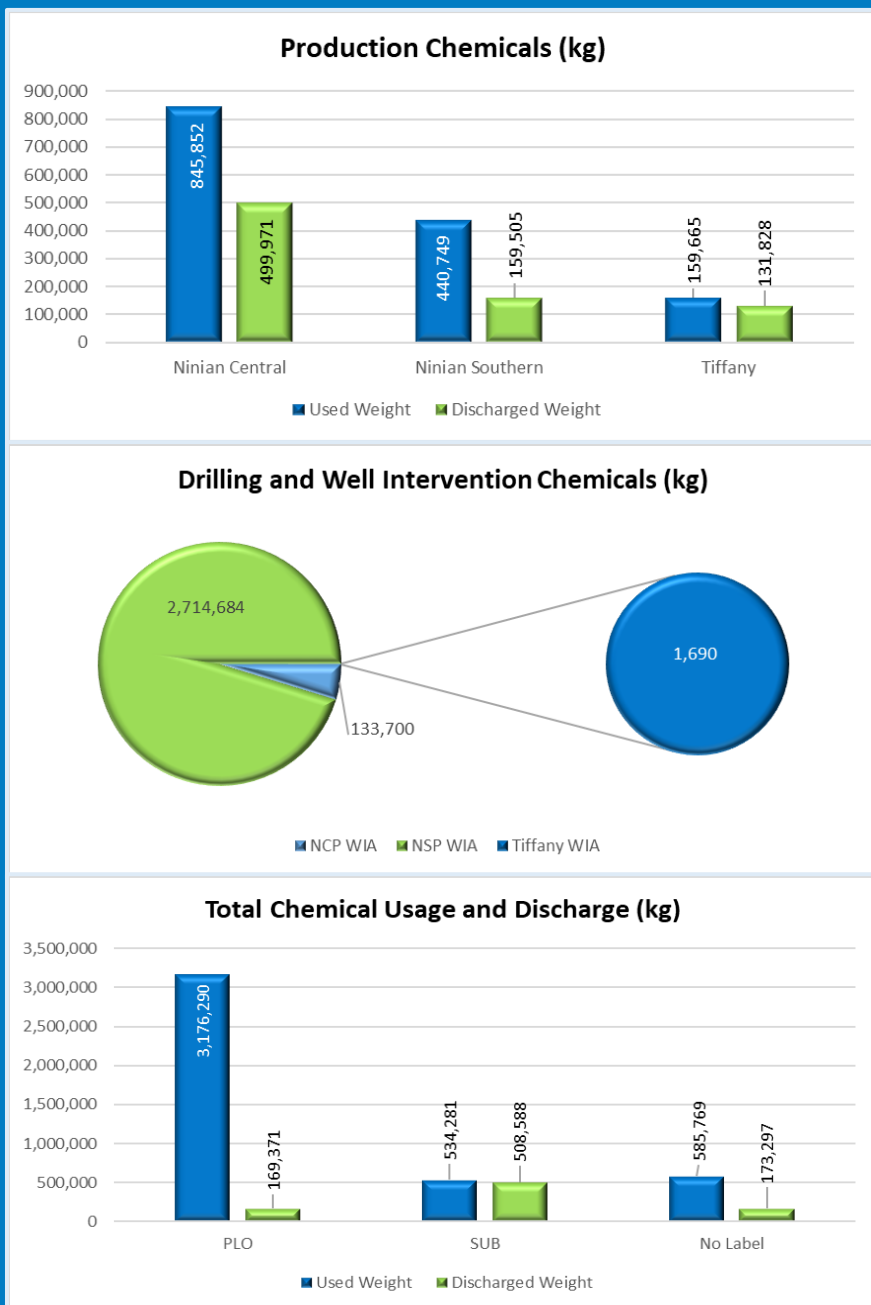
CHEMICAL USE AND DISCHARGE INTO THE MARINE ENVIRONMENT

Production chemicals have several functions, including corrosion, scale and hydrogen sulphide inhibitors and biocides to prevent microbial souring of reservoirs. Also, deoilers and demulsifiers to help to separate oil from produced water. The total amounts of production chemicals used during 2024 was reduced by 109,771 kg from 1,556,037 kg to 1,446,266.

The chemicals used and discharged during drilling and intervention operations reflect the level of activity during the year.

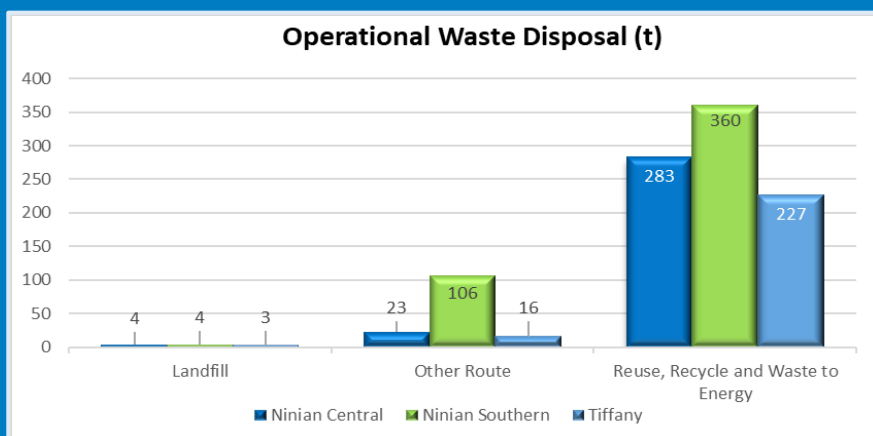
- There were no chemicals used or discharged from drilling activity in 2024. Chemicals used for P&A activities are recorded under well intervention.

Chemicals are categorised and most of the chemicals used in 2024 fell into the Plonar category and discharges of chemicals were kept to a minimum.



SOLID WASTE GENERATION AND DISPOSAL

CNRI currently recycles metal, wood, paper and cardboard, glass, plastics, aluminium cans and empty oil/chemical drums. CNRI works to reduce the volume of waste generated offshore, especially of hazardous wastes such as oil-contaminated rags and other comparable items. Regular skip audits and allow us to focus on improvements in offshore waste management.



- In 2024, 1026 tonnes of solid operational waste was generated CNRI has worked to identify opportunities for reducing our environmental footprint.
- During 2024 A total of 85% of the waste generated was routed to recycling, waste to energy and reuse.
- The amount of waste sent to landfill was 11 tonnes in 2024
- 145 tonnes were routed to other disposal routes (for example incineration for clinical wastes).
- There was no drilling waste generated in 2024. Waste from P&A activities is included in operational waste streams

2024 ENVIRONMENTAL TARGETS

For 2024, four specific environmental targets were set, based on the historical performance of CNRI's operations in both UK and West Africa:

- To have fewer than 0.13 reportable spills per million barrels of oil equivalent production (BOE)
- To spill less than 0.02 tonnes of oil per million BOE
- To achieve an average oil in produced water concentration of 17.20 mg/l
- To emit no more than 0.054 tonnes of carbon dioxide per BOE

How did we perform against these targets?

- ✓ Reported 0 oil spills per million BOE.
- ✓ Spilled 0 tonnes of oil per million BOE.
- ✓ Achieved average oil in produced water concentration of 16.35 mg/l.
- ✗ Emitted 0.058 tonnes of carbon dioxide per BOE.



CNR International