



# VERIFICATION STATEMENT

Statement no:  
2023-9405

Valid from:  
May 11, 2023

Valid to:  
N/A

## Yinson

### Verification of 2023 GHG emission footprint

The purpose of this document is to clarify matters set out in the process of verifying Yinson 2023 GHG emission, Yinson 2023 SLB KPIs and Yinson 2023 scope 1, 2 and 3 emissions statements. DNV Maritime Advisory Sweden (DNV) was commissioned by Yinson Production AS (Yinson) to provide third-party verification of the Yinson 2023 GHG emission, Yinson 2023 SLB KPIs and Yinson 2023 scope 1, 2 and 3 emissions statements.

1. Verification has been done of Yinson 2023 GHG emission statements related to following assets:
  - a. Emission from FPSO fleet; Abigail-Joseph, Adoon, JAK, Helang, Lam Son and Bien Dong.
  - b. Emissions from OSV fleet; Yinson Hermes, PTSC Lam Kinh, Yinson Perwira and PTSC Huang Giang
  - c. Emissions from electrical consumption of Yinson offices.
2. Verification has been done of Yinson 2023 SLB KPIs statements related to the following KPIs:
  - a. SLB KPI 1: Renewable energy
  - b. SLB KPI 2: Carbon intensity kg CO<sub>2</sub>e/BOE
  - c. SLB KPI 3: Carbon intensity kg CO<sub>2</sub>e/MWh
3. Verification has been done of Yinson 2023 scope 1, 2 and 3 emissions statements

The scope of DNV work is defined as reasonable assurance covering Yinson 2023 GHG emission, Yinson 2023 SLB KPIs and Yinson 2023 scope 1, 2 and 3 emissions statements. We do not accept or assume any responsibility or liability on our part to any party who may have access to this letter or related documents.

Based on the procedures DNV have reviewed and the evidence we have obtained, we find that calculations presented are free from any material errors. This conclusion is to be read in the context of what we say in the remainder of our report.

It shall be noticed that electrical consumption data reported for offices London UK, New Dehli India, Netherlands and Nigeria were found reasonable but verification on these sites was not possible due to a lack of evidence.

The reporting criteria against which the verification was carried out has been Yinson Greenhouse Gas (GHG) Monitoring, Reporting and Verification Procedure. Audit has been performed according to 14064-3.

The verified 2023 KPI information is represented in the below overview:

KPI	Value	UNIT
SLB KPI 1: Renewable energy generation	304.47	GWh
SLB KPI 2: Carbon intensity	29.97	kgCO <sub>2</sub> e/BOE
SLB KPI 3: Carbon intensity	495.28	kgCO <sub>2</sub> e/MWh



The verified 2023 Scope 1, 2 and 3 emissions are represented in table below overview:

Scope	Emission	UNIT
Scope 1 (OSV fleet emissions)	44 116.09	tCO <sub>2</sub> e
Scope 2 (Purchase of electricity including all offices)*	444.66	tCO <sub>2</sub> e
Scope 3 (Downstream leased assets (FPSO fleet emissions))	1 725 706.52	tCO <sub>2</sub> e

\*Electrical consumption data reported for offices London UK, New Dehli India, Netherlands and Nigeria were found reasonable but verification on these sites was not possible due to a lack of evidence. The figures are included in the totals.

DNV has assured that the allocation of emissions in Scope 1, 2 and 3 are in accordance with the GHG Protocol guidelines.

The verification was conducted April and May 2023, during which DNV has performed the verification addressing the following information:

- Review of calculation methods, emission source references in "GHG Calculator rev04.xlsx" and the document evidence
- Review of the "YMS-CO-1176 Greenhouse Gas (GHG) Monitoring, Reporting and Verification Procedure Rev01"
- Review of the "Fleetwide Emissions Summary FY 2023 (Feb'22-Jan'23) (rev03)"
- Review of the "Consolidated fuel consumption OSV fleet"
- Review of the "Office Environment 2023 (rev02)"
- Review of the "YR FYE2023 energy generation"
- Review of the "SLB KPI AR FY2023 (rev02)"
- Review of the "Memo - Calculation of FY2023 GHG emissions and SLB KPIs (rev02)"
- Verifying data for selected period for all assets.
- Supplementary meetings and clarifications between Yinson and DNV April and May 2023.

Place and date: Stockholm/Høvik, May 2023  
DNV

---

Kristoffer Uulas  
Senior Consultant

---

Edwin Aalders  
Senior Principal Scientist