

## NINIAN SOUTHERN PLATFORM DECOMMISSIONING WORKSHOP, 4 July 2024

## LIST OF STUDIES

The following studies have been or are being commissioned to inform the preparation of the decommissioning plans for Ninian Southern.

Please advise by <u>email</u> or at the workshop if you have any comments or queries about scope, or additional studies which may also need to be considered.

Studies Commissioned or Planned to Support Ninian Southern Decommissioning Planning Comparative Assessment - ENVID **Comparative Assessment - HAZID** Conductor Guide Frame Integrity Check Drill Cuttings Piles Management Options - Jacket Footings: Best Available Technology Drill Cuttings Piles Management Options - Jacket Footings: Modelling Energy and Emissions – Jacket Footings and Lower Jacket: Removal Energy and Emissions Topsides and Upper Jacket: Removal Environmental Appraisal - Jacket Footings: Environment Appraisal Report Environmental Appraisal - Topsides and Upper Jacket: ENVID Environmental Impact Assessment Draft Scoping Report - Jacket Footings and Lower Jacket Environmental Impact Assessment Draft Scoping Report - Topsides and Upper Jacket Evidence-based Assessment (Technical / Safety / Environmental / Societal) Jacket Footings Decommissioning Options Screening Jacket Footings - Graphics Update to Support CA Latter Stages Jacket Footings – Decommissioning – HAZID Jacket Footings – Full Removal Assessment Jacket Footings – Qualitative Risk Assessment of Leaving Seabed Infrastructure In Situ

Jacket Footings - Safety Risk to Fishermen

Jacket Lift Sensitivity to Brace Failures

Jacket Footings Decommissioning Method Statements (Post Screening)

- Resources
- Durations
- Personnel exposure
- Atmospheric emissions
- Seabed impacts
- Materials processing
- Costs

Pre-Decommissioning Cuttings Pile, Environmental Baseline and Habitat Survey Environmental Field Report

Removal Methodologies

Topside and Jacket Weight Reconciliation

Underwater Noise Assessment - Jacket Footings and Lower Jacket

Underwater Noise Assessment – Topsides and Upper Jacket

Versatruss Phase 1 - Lift Retrofit Steel Conceptual Geometric Design

Versatruss Phase 1 - National Decommissioning Centre Verification

Versatruss Phase 2 - Motion Assessment, Barge Design, Load-in Assessment

Versatruss Phase 2 - National Decommissioning Centre Verification

Waste Mapping Report