

**IMPACT TABLES
NORMAL OPERATIONS**

1, 21, 39, 47	Impact on Air Quality - Offshore	
Project Phase:	All Phases	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	LOW REGIONAL SHORT TERM	ZERO TO VERY LOW REGIONAL SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	HIGHLY LIKELY	HIGHLY LIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

1, 21, 39, 47	Impact on Air Quality - Onshore	
Project Phase:	All Phases	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	LOW LOCAL MEDIUM TERM	LOW LOCAL MEDIUM TERM
Significance	LOW	LOW
Probability	POSSIBLE	POSSIBLE
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	LIKELY	LIKELY

2	Impact on Climate Change	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	HIGH	VERY LOW
	LOW INTERNATIONAL LONG TERM	ZERO TO VERY LOW INTERNATIONAL LONG TERM
Significance	MEDIUM	NEGLECTIBLE
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	LIKELY	LIKELY

22	Impact on Climate Change	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	HIGH	VERY LOW
	LOW INTERNATIONAL LONG TERM	ZERO TO VERY LOW INTERNATIONAL LONG TERM
Significance	MEDIUM	NEGLECTIBLE
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	LIKELY	LIKELY

40	Impact on Climate Change	
Project Phase:	Production - Scope 1 Emissions: TEEPSA Activities	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	HIGH	VERY LOW
	LOW	ZERO TO VERY LOW
	INTERNATIONAL LONG TERM	INTERNATIONAL LONG TERM
Significance	MEDIUM	NEGLIGIBLE
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	LIKELY	LIKELY

40	Impact on Climate Change	
Project Phase:	Production - Scope 3 Emissions: F-A Platform Activities	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY HIGH	HIGH
	MEDIUM	LOW
	INTERNATIONAL LONG TERM	INTERNATIONAL LONG TERM
Significance	HIGH	MEDIUM
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	LIKELY	LIKELY

48	Impact on Climate Change	
Project Phase:	Decommissioning	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW INTERNATIONAL LONG TERM	ZERO TO VERY LOW INTERNATIONAL LONG TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	LIKELY	LIKELY

32	Loss of benthic habitat and disturbance/mortality of infauna	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	MEDIUM	LOW
	MEDIUM LOCAL LONG TERM	LOW LOCAL LONG TERM
Significance	LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

33	Loss of benthic habitat and disturbance/mortality of epifauna - without offset/compensation	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	HIGH	MEDIUM
	HIGH	MEDIUM
	LOCAL PERMANENT	LOCAL PERMANENT
Significance	HIGH	MEDIUM
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	VERY LOW	VERY LOW
Cumulative Potential	UNLIKELY	UNLIKELY

33	Loss of benthic habitat and disturbance/mortality of epifauna - with offset/compensation	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	HIGH	LOW
	HIGH	LOW
	LOCAL PERMANENT	LOCAL PERMANENT
Significance	HIGH	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	LOW
Mitigation Potential	VERY LOW	HIGH
Cumulative Potential	UNLIKELY	UNLIKELY

30	Biochemical and toxicity risks to the water column and benthic impacts associated with the discharge of drilling fluid and cutting (worst case)	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	MEDIUM	LOW
	LOW	LOW
	LOCAL MEDIUM TERM	LOCAL MEDIUM TERM
Significance	MEDIUM	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

31	Benthic impacts associated with the discharge of drilling muds and cuttings on infauna	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	LOW	LOW
	MEDIUM	MEDIUM
	LOCAL MEDIUM TERM	LOCAL MEDIUM TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

31	Impacts of elevated turbidity on pelagic marina biota	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	VERY LOW	VERY LOW
Intensity	MEDIUM	LOW
Extent	LOCAL	LOCAL
Duration	SHORT TERM	SHORT TERM
Significance	VERY LOW	VERY LOW
Probability	HIGHLY LIKELY	HIGHLY LIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

31	Benthic impacts associated with the discharge of drilling muds and cuttings on epifauna - without offset/compensation	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	HIGH	MEDIUM
Intensity	HIGH	MEDIUM
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	HIGH	MEDIUM
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

31	Benthic impacts associated with the discharge of drilling muds and cuttings on epifauna - with offset/compensation	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	HIGH	LOW
Intensity	HIGH	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	HIGH	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	LOW
Mitigation Potential	LOW	HIGH
Cumulative Potential	UNLIKELY	UNLIKELY

23	Drilling noise impacts on marine fauna - 24 hour exposure	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	LOW	LOW
Intensity	MEDIUM	MEDIUM
Extent	LOCAL	LOCAL
Duration	MEDIUM TERM	MEDIUM TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	LOW
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	NONE	NONE
Cumulative Potential	POSSIBLE	POSSIBLE

25, 50	General construction noise impacts on marine fauna — helicopters	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	VERY LOW	VERY LOW
Intensity	LOW	ZERO TO VERY LOW
Extent	REGIONAL	REGIONAL
Duration	SHORT TERM	SHORT TERM
Significance	LOW	LOW
Probability	HIGHLY LIKELY	HIGHLY LIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

26, 51	General construction noise impacts on marine fauna — vessels	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	LOW	VERY LOW
Intensity	MEDIUM	LOW
Extent	REGIONAL	REGIONAL
Duration	SHORT TERM	SHORT TERM
Significance	LOW	VERY LOW
Probability	LIKELY	LIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

28	Light and water pollution impacts of well (flow) testing/flaring - Flaring lighting	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	MEDIUM LOCAL SHORT TERM	LOW LOCAL SHORT TERM
Significance	VERY LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	MEDIUM
Reversibility	IRREVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	MEDIUM	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

29	Light and water pollution impacts of well (flow) testing/flaring - Hydrocarbon 'drop-out'	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	LOW	VERY LOW
	MEDIUM LOCAL MEDIUM TERM	LOW SITE SHORT TERM
Significance	LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	MEDIUM	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

29	Light and water pollution impacts of well (flow) testing/flaring - Produced water discharge	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	VERY LOW	VERY LOW
Intensity	LOW	LOW
Extent	SITE	SITE
Duration	MEDIUM TERM	MEDIUM TERM
Significance	VERY LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

27, 52	Impacts of light pollution from construction activities on marine fauna	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	VERY LOW	VERY LOW
Intensity	LOW	ZERO TO VERY LOW
Extent	LOCAL	LOCAL
Duration	MEDIUM TERM	MEDIUM TERM
Significance	LOW	LOW
Probability	POSSIBLE	POSSIBLE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	LOW	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

35, 53	Impacts on fisheries as a result of construction related safety zones - deepsea trawl	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL SHORT TERM	ZERO TO VERY LOW LOCAL SHORT TERM
Significance	VERY LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

35, 53	Impacts on fisheries as a result of construction related safety zones - hake longline	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL SHORT TERM	ZERO TO VERY LOW LOCAL SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

35, 53	Impacts on fisheries as a result of construction related safety zones - mid-water trawl	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL SHORT TERM	ZERO TO VERY LOW LOCAL SHORT TERM
Significance	NEGLECTIBLE	NEGLECTIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

35, 53	Impacts on fisheries as a result of construction related safety zones - Line fishery	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL SHORT TERM	ZERO TO VERY LOW LOCAL SHORT TERM
Significance	NEGLECTIBLE	NEGLECTIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

35, 53	Impacts on fisheries as a result of construction related safety zones - Large pelagics	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	MEDIUM	LOW
	LOCAL SHORT TERM	LOCAL SHORT TERM
Significance	LOW	LOW
Probability	POSSIBLE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

35, 53	Impacts on fisheries as a result of construction related safety zones - Small pelagics	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW	ZERO TO VERY LOW
	LOCAL SHORT TERM	LOCAL SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

35, 53	Impacts on fisheries as a result of construction related safety zones - Rock lobster	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL SHORT TERM	ZERO TO VERY LOW LOCAL SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

35, 53	Impacts on fisheries as a result of construction related safety zones - Squid jig	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL SHORT TERM	ZERO TO VERY LOW LOCAL SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

57	Impacts on water quality and marine systems resulting from routine operational discharges to the marine environment	
Project Phase:	All phases	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	MEDIUM	LOW
	MEDIUM	LOW
	SITE LONG TERM	SITE LONG TERM
Significance	MEDIUM	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

41	Impacts on the local benthic environments from presence of subsea infrastructure — infrastructure not buried	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW	ZERO TO VERY LOW
	SITE LONG TERM	SITE LONG TERM
Significance	LOW	LOW
Probability	LIKELY	LIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

42	Impacts on the local benthic environments from presence of subsea infrastructure — infrastructure buried	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	VERY LOW	VERY LOW
Intensity	ZERO TO VERY LOW	ZERO TO VERY LOW
Extent	SITE	LOCAL
Duration	LONG TERM	LONG TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	LIKELY	LIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

59	Impacts of physical presence of above water infrastructure (FA-platform etc.) on avifauna	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	LOW	LOW
Intensity	LOW	LOW
Extent	SITE	SITE
Duration	LONG TERM	LONG TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	LOW
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

44	Impacts of operational artificial lighting on the marine environment	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	MEDIUM	LOW
Intensity	MEDIUM	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	MEDIUM	LOW
Probability	LIKELY	LIKELY
Confidence	HIGH	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY

58	Impacts of the introduction of alien and invasive species to the marine environment.	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	VERY HIGH	HIGH
Intensity	HIGH	LOW
Extent	NATIONAL	NATIONAL
Duration	LONG TERM	LONG TERM
Significance	HIGH	MEDIUM
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	HIGH	HIGH
Cumulative Potential	POSSIBLE	POSSIBLE

42	Impacts on fisheries as a result of production related safety zones - deepwater trawl	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL LONG TERM	ZERO TO VERY LOW LOCAL LONG TERM
Significance	VERY LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

42	Impacts on fisheries as a result of production related safety zones - hake longline	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL LONG TERM	ZERO TO VERY LOW LOCAL LONG TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

42	Impacts on fisheries as a result of production related safety zones - mid-water trawl	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	LOW	LOW
	LOCAL SHORT TERM	LOCAL SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

42	Impacts on fisheries as a result of production related safety zones - line fishery	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	LOW	LOW
	LOCAL SHORT TERM	LOCAL SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

42	Impacts on fisheries as a result of production related safety zones - large pelagics	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	LOW	LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	LOW	LOW
Probability	POSSIBLE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

42	Impacts on fisheries as a result of production related safety zones - small pelagics	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	VERY LOW	VERY LOW
Intensity	ZERO TO VERY LOW	ZERO TO VERY LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

42	Impacts on fisheries as a result of production related safety zones - rock lobster	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL LONG TERM	ZERO TO VERY LOW LOCAL LONG TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

10	Biochemical effects on water quality and impacts on benthic systems related to exploratory drilling and cementing operations	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	MEDIUM	LOW
	HIGH LOCAL MEDIUM TERM	MEDIUM LOCAL MEDIUM TERM
Significance	MEDIUM	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

11	Benthic impacts associated with the exploratory drilling muds and cuttings - infauna	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	LOW	LOW
	MEDIUM LOCAL	MEDIUM LOCAL
	MEDIUM TERM	MEDIUM TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	LOW	LOW
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

11	Impacts of elevated turbidity associated with exploratory drilling on pelagic marina biota	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	MEDIUM LOCAL	MEDIUM LOCAL
	SHORT TERM	SHORT TERM
Significance	VERY LOW	VERY LOW
Probability	HIGHLY LIKELY	HIGHLY LIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

11	Benthic impacts associated with the discharge of drilling muds and cuttings on epifauna - without offset/compensation	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	HIGH	MEDIUM
Intensity	HIGH	MEDIUM
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	HIGH	MEDIUM
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

57	Benthic impacts associated with the discharge of drilling muds and cuttings on epifauna - with offset/compensation	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	HIGH	VERY LOW
Intensity	HIGH	MEDIUM
Extent	LOCAL	LOCAL
Duration	LONG TERM	SHORT TERM
Significance	HIGH	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	LOW
Mitigation Potential	LOW	HIGH
Cumulative Potential	UNLIKELY	UNLIKELY

8	Impacts of exploration testing and flaring - Flaring lighting	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	VERY LOW	VERY LOW
Intensity	MEDIUM	LOW
Extent	LOCAL	SITE
Duration	SHORT TERM	SHORT TERM
Significance	VERY LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	MEDIUM
Reversibility	IRREVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	MEDIUM	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

59	Impacts of exploration testing and flaring - Hydrocarbon 'drop-out'	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	LOW	VERY LOW
Intensity	MEDIUM	LOW
Extent	LOCAL	SITE
Duration	MEDIUM TERM	MEDIUM TERM
Significance	LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	MEDIUM	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

9	Impacts of exploration testing and flaring - Produced water discharge	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	VERY LOW	VERY LOW
Intensity	LOW	ZERO TO VERY LOW
Extent	SITE	SITE
Duration	MEDIUM TERM	MEDIUM TERM
Significance	VERY LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

61	Noise pollution impacts for exploratory drilling activities - 24 hour exposure	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	VERY LOW	VERY LOW
Intensity	MEDIUM	MEDIUM
Extent	LOCAL	LOCAL
Duration	SHORT TERM	SHORT TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	LOW
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	NONE	NONE
Cumulative Potential	UNLIKELY	UNLIKELY

4, 19, 24	Noise pollution impacts for exploratory VSP and sonar profiling activities	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	MEDIUM	LOW
	LOCAL SHORT TERM	LOCAL SHORT TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	HIGH	HIGH
Cumulative Potential	UNLIKELY	UNLIKELY

32	Disturbance to sediments, seabed and benthic communities as result of exploratory marine surveys (ROV, metocean, sediment sampling).	
Project Phase:	All phases	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	MEDIUM
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	LOW	LOW
	LOCAL SHORT TERM	LOCAL SHORT TERM
Significance	LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

14, 20	Impacts on fisheries as a result of exploration related safety zones - deepwater trawl	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	LOW	LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	LOW	LOW
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

14, 20	Impacts on fisheries as a result of exploration related safety zones - hake longline	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	LOW	LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	VERY LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

14, 20	Impacts on fisheries as a result of exploration related safety zones - mid-water trawl	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	LOW	LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	VERY LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

14, 20	Impacts on fisheries as a result of exploration related safety zones - line fishery	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	LOW	LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	VERY LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

14, 20	Impacts on fisheries as a result of exploration related safety zones - large pelagics	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	MEDIUM	MEDIUM
	MEDIUM LOCAL	MEDIUM LOCAL
	LONG TERM	LONG TERM
Significance	MEDIUM	MEDIUM
Probability	POSSIBLE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	VERY LOW	VERY LOW
Cumulative Potential	UNLIKELY	UNLIKELY

14, 20	Impacts on fisheries as a result of exploration related safety zones - small pelagics	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	LOW	LOW
	LOW LOCAL	LOW LOCAL
	LONG TERM	LONG TERM
Significance	VERY LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

14, 20	Impacts on fisheries as a result of exploration related safety zones - rock lobster	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	LOW	LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	VERY LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

14, 20	Impacts on fisheries as a result of exploration related safety zones - squid jig	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	MEDIUM	MEDIUM
Intensity	MEDIUM	MEDIUM
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	MEDIUM	MEDIUM
Probability	POSSIBLE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	VERY LOW	VERY LOW
Cumulative Potential	UNLIKELY	UNLIKELY

32	Loss of benthic habitat and disturbance/mortality of infauna	
Project Phase:	All	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	MEDIUM
Magnitude	VERY LOW	VERY LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	SHORT TERM	SHORT TERM
Significance	LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	LOW	LOW
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

73	Noise pollution impacts for exploratory sonar profiling activities	
Project Phase:	All	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	LOW	VERY LOW
Intensity	HIGH	LOW
Extent	LOCAL	LOCAL
Duration	SHORT TERM	SHORT TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	LOW	LOW
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

23, 49	Drilling noise impacts on marine fauna - 30 minute exposure	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	VERY LOW	VERY LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	MEDIUM TERM	MEDIUM TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	LOW
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	NONE	NONE
Cumulative Potential	POSSIBLE	POSSIBLE

75	Impacts on fisheries as a result of construction related exclusion zones - Small-scale, recreational	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	VERY LOW	VERY LOW
Magnitude	VERY LOW	VERY LOW
Intensity	ZERO TO VERY LOW	ZERO TO VERY LOW
Extent	SITE	SITE
Duration	SHORT TERM	SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

76	Impacts on fisheries as a result of construction related exclusion zones - Mariculture	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	VERY LOW	VERY LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW SITE SHORT TERM	ZERO TO VERY LOW SITE SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

77	Impacts on fisheries as a result of construction related exclusion zones - Small-scale, recreational	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	LOW LOCAL SHORT TERM	LOW LOCAL SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

78	Impacts on fisheries as a result of construction related exclusion zones - Mariculture	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	LOW LOCAL SHORT TERM	LOW LOCAL SHORT TERM
Significance	NEGLECTIBLE	NEGLECTIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

79	Impacts on fisheries as a result of exploration related exclusion zones - Small-scale	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	MEDIUM	MEDIUM
	MEDIUM LOCAL LONG TERM	MEDIUM LOCAL LONG TERM
Significance	MEDIUM	MEDIUM
Probability	POSSIBLE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	VERY LOW	VERY LOW
Cumulative Potential	UNLIKELY	UNLIKELY

80	Impacts on fisheries as a result of exploration related exclusion zones - Mariculture	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL	ZERO TO VERY LOW LOCAL
	LONG TERM	LONG TERM
Significance	NEGLECTIBLE	NEGLECTIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

81	Impacts of elevated turbidity on light penetration	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	MEDIUM LOCAL	LOW LOCAL
	SHORT TERM	SHORT TERM
Significance	NEGLECTIBLE	NEGLECTIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

82	Impacts of increased vessel traffic across all project phases on marine ecosystems and fishers.	
Project Phase:	All phases	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	MEDIUM
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	MEDIUM LOCAL	LOW LOCAL
	SHORT TERM	SHORT TERM
Significance	LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY

5	General exploration activity noise impacts on marine fauna — helicopters	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	LOW REGIONAL	ZERO TO VERY LOW REGIONAL
	SHORT TERM	SHORT TERM
Significance	LOW	LOW
Probability	HIGHLY LIKELY	HIGHLY LIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

6	General exploration activity noise impacts on marine fauna — vessels	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	LOW	VERY LOW
Intensity	MEDIUM	LOW
Extent	REGIONAL	REGIONAL
Duration	SHORT TERM	SHORT TERM
Significance	LOW	VERY LOW
Probability	LIKELY	LIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

85	Impacts of elevated turbidity on light penetration	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	VERY LOW	VERY LOW
Intensity	MEDIUM	LOW
Extent	LOCAL	LOCAL
Duration	SHORT TERM	SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

86	Exploratory drilling noise impacts on marine fauna - 30 minute exposure	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	VERY LOW	VERY LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	MEDIUM TERM	MEDIUM TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	LOW
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	MEDIUM	LOW
Mitigation Potential	NONE	NONE
Cumulative Potential	POSSIBLE	POSSIBLE

87	Impacts on fisheries as a result of exploration related exclusion zones - Recreation	
Project Phase:	Exploration	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	LOW	LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	VERY LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

13, 34	Impact on palaeontology of production and exploration well drilling and seabed Infrastructure installation	
Project Phase:	Exploration, Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	LOW	LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	PERMANENT	PERMANENT
Significance	LOW	LOW
Probability	POSSIBLE	POSSIBLE
Confidence	LOW	LOW
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

60	Impact on Intangible Cultural Heritage	
Project Phase:	Exploration, Construction, Decommissioning	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	MEDIUM	VERY LOW
Intensity	HIGH	LOW
Extent	REGIONAL	REGIONAL
Duration	SHORT TERM	SHORT TERM
Significance	MEDIUM	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	LOW	LOW
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	LOW	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

60	Impact on Intangible Cultural Heritage	
Project Phase:	Production	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	VERY HIGH	MEDIUM
	HIGH	LOW
	REGIONAL LONG TERM	REGIONAL LONG TERM
Significance	HIGH	MEDIUM
Probability	UNLIKELY	UNLIKELY
Confidence	LOW	LOW
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	LOW	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

15	Impact on economic output and GDP	
Project Phase:	Exploration	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	LOW	LOW
	MEDIUM	MEDIUM
	REGIONAL SHORT TERM	REGIONAL SHORT TERM
Significance	VERY LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	LOW
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

16	Impact on Jobs	
Project Phase:	Exploration	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	LOW	LOW
	MEDIUM REGIONAL SHORT TERM	MEDIUM REGIONAL SHORT TERM
	VERY LOW	VERY LOW
Significance	VERY LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

17	Impact on Household Income	
Project Phase:	Exploration	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	LOW	LOW
	MEDIUM REGIONAL SHORT TERM	MEDIUM REGIONAL SHORT TERM
	VERY LOW	VERY LOW
Significance	VERY LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

36	Impact on economic output and GDP (PetroSA activities)	
Project Phase:	Construction	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	HIGH	HIGH
	HIGH NATIONAL SHORT TERM	HIGH NATIONAL SHORT TERM
Significance	HIGH	HIGH
Probability	DEFINITE	POSSIBLE
Confidence	HIGH	HIGH
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

36	Impact on economic output and GDP (TEEPSA activities)	
Project Phase:	Construction	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	LOW	HIGH
	LOW NATIONAL SHORT TERM	HIGH NATIONAL SHORT TERM
Significance	VERY LOW	MEDIUM
Probability	DEFINITE	POSSIBLE
Confidence	HIGH	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

37	Impact on Jobs (PetroSA activities)	
Project Phase:	Construction	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	HIGH	HIGH
	HIGH NATIONAL SHORT TERM	HIGH NATIONAL SHORT TERM
Significance	HIGH	HIGH
Probability	DEFINITE	POSSIBLE
Confidence	HIGH	HIGH
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

37	Impact on Jobs (TEEPSA activities)	
Project Phase:	Construction	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	LOW	HIGH
	LOW NATIONAL SHORT TERM	HIGH NATIONAL SHORT TERM
Significance	VERY LOW	MEDIUM
Probability	DEFINITE	POSSIBLE
Confidence	HIGH	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

38	Impact on Household Income (PetroSA activities)	
Project Phase:	Construction	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	HIGH	HIGH
	HIGH NATIONAL SHORT TERM	HIGH NATIONAL SHORT TERM
Significance	HIGH	HIGH
Probability	DEFINITE	DEFINITE
Confidence	HIGH	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

38	Impact on Household Income (TEEPSA activities)	
Project Phase:	Construction	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	LOW	HIGH
	LOW NATIONAL SHORT TERM	HIGH NATIONAL SHORT TERM
Significance	VERY LOW	MEDIUM
Probability	DEFINITE	POSSIBLE
Confidence	HIGH	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

43	Impact on economic output and GDP	
Project Phase:	Production	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	MEDIUM	MEDIUM
	MEDIUM LOCAL	MEDIUM LOCAL
	LONG TERM	LONG TERM
Significance	MEDIUM	MEDIUM
Probability	HIGHLY LIKELY	HIGHLY LIKELY
Confidence	HIGH	HIGH
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY

44	Impact on Jobs	
Project Phase:	Production	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	MEDIUM	MEDIUM
	MEDIUM LOCAL	MEDIUM LOCAL
	LONG TERM	LONG TERM
Significance	MEDIUM	MEDIUM
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

45	Impact on Household Income	
Project Phase:	Production	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	MEDIUM	MEDIUM
Intensity	MEDIUM	MEDIUM
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	MEDIUM	MEDIUM
Probability	DEFINITE	DEFINITE
Confidence	HIGH	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY

46	Impact on Government	
Project Phase:	Production	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	VERY HIGH	VERY HIGH
Intensity	HIGH	HIGH
Extent	NATIONAL	NATIONAL
Duration	LONG TERM	LONG TERM
Significance	HIGH	HIGH
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	N/A	N/A
Cumulative Potential	LIKELY	LIKELY

54	Impact on economic output and GDP	
Project Phase:	Decommissioning	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	LOW	LOW
	MEDIUM REGIONAL SHORT TERM	MEDIUM REGIONAL SHORT TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

55	Impact on Jobs	
Project Phase:	Decommissioning	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	LOW	LOW
	MEDIUM REGIONAL SHORT TERM	MEDIUM REGIONAL SHORT TERM
Significance	LOW	LOW
Probability	POSSIBLE	POSSIBLE
Confidence	MEDIUM	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

56	Impact on Household Income	
Project Phase:	Decommissioning	
Type of Impact	Direct, indirect, induced	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	LOW	LOW
	MEDIUM REGIONAL	MEDIUM REGIONAL
	SHORT TERM	SHORT TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	N/A	N/A
Enhancement Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

62	Safety Zone Impact on Fishing Activities (ex. Small-scale Fishers)	
Project Phase:	Well drilling, construction, closure and survey	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	LOW LOCAL	ZERO TO VERY LOW LOCAL
	SHORT TERM	SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	POSSIBLE	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	HIGH	HIGH
Cumulative Potential	UNLIKELY	UNLIKELY

62	Safety Zone Impact on Fishing Activities (ex. Small-scale Fishers)	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	MEDIUM	VERY LOW
Intensity	MEDIUM	ZERO TO VERY LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	LOW	NEGLIGIBLE
Probability	LIKELY	LIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	UNLIKELY	UNLIKELY

62	Safety Zone Impact on Fishing Activities (Small-scale Fishers)	
Project Phase:	Well drilling, construction, closure and survey	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	VERY LOW	VERY LOW
Intensity	LOW	LOW
Extent	LOCAL	LOCAL
Duration	SHORT TERM	SHORT TERM
Significance	VERY LOW	VERY LOW
Probability	POSSIBLE	POSSIBLE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	HIGH
Cumulative Potential	UNLIKELY	UNLIKELY

62	Safety Zone Impact on Fishing Activities (Small-scale Fishers)	
Project Phase:	Production	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	LOW	VERY LOW
Intensity	LOW	ZERO TO VERY LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	LOW	LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	NONE	NONE
Cumulative Potential	UNLIKELY	UNLIKELY

63	Reduction in fish catch (commercial, small-scale, recreational or mariculture)	
Project Phase:	Well drilling, construction, closure and survey	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	HIGH	VERY LOW
Intensity	MEDIUM	LOW
Extent	REGIONAL	LOCAL
Duration	LONG TERM	SHORT TERM
Significance	MEDIUM	NEGLIGIBLE
Probability	POSSIBLE	UNLIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	HIGH	LOW
Mitigation Potential	VERY LOW	HIGH
Cumulative Potential	UNLIKELY	UNLIKELY

63	Reduction in fish catch (small-scale fishers)	
Project Phase:	Well drilling, construction, closure and survey	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	MEDIUM	VERY LOW
Intensity	MEDIUM	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	MEDIUM TERM
Significance	MEDIUM	LOW
Probability	POSSIBLE	UNLIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	LOW
Mitigation Potential	LOW	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

61	Community Health, Safety and Security	
Project Phase:	All Phases	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	MEDIUM	LOW
Intensity	MEDIUM	LOW
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	MEDIUM	LOW
Probability	LIKELY	LIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

37	Economic Opportunities	
Project Phase:	All Phases	
Type of Impact	Direct	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude	MEDIUM	HIGH
Intensity	MEDIUM	HIGH
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	LOW	MEDIUM
Probability	HIGHLY LIKELY	HIGHLY LIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	HIGH	HIGH
Cumulative Potential	POSSIBLE	POSSIBLE

64	Household Livelihood Effects	
Project Phase:	All Phases	
Type of Impact	Direct	
Nature of Impact	Positive	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	MEDIUM	HIGH
Intensity	MEDIUM	MEDIUM
Extent	LOCAL	REGIONAL
Duration	LONG TERM	LONG TERM
Significance	MEDIUM	HIGH
Probability	LIKELY	LIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	LOW	LOW
Cumulative Potential	POSSIBLE	POSSIBLE

IMPACT TABLES – UNPLANNED EVENTS

17	Impact on Air Quality - Offshore	
Project Phase:	Well Blowout or Pipe Rupture	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	MEDIUM	LOW
	MEDIUM	LOW
	REGIONAL MEDIUM TERM	REGIONAL MEDIUM TERM
Significance	LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	NONE	NONE
Cumulative Potential	POSSIBLE	POSSIBLE

17	Impact on Air Quality - Onshore	
Project Phase:	Well Blowout or Pipe Rupture	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	MEDIUM	LOW
	MEDIUM	LOW
	REGIONAL MEDIUM TERM	REGIONAL MEDIUM TERM
Significance	MEDIUM	LOW
Probability	UNLIKELY	POSSIBLE
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

7	Impacts of pollution generated through general discharges, littering, fuel leaks, refuelling (bunkering), or collision on the marine environment	
Project Phase:	UNPLANNED	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude Intensity Extent Duration	MEDIUM	LOW
	MEDIUM	LOW
	REGIONAL MEDIUM TERM	REGIONAL MEDIUM TERM
Significance	MEDIUM	LOW
Probability	POSSIBLE	POSSIBLE
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	HIGH	HIGH
Cumulative Potential	UNLIKELY	UNLIKELY

1	Impacts on marine ecological systems and communities as a result of condensate blowout - seabirds, turtles, marine mammals, coastal environment	
Project Phase:	Unplanned	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	VERY HIGH	HIGH
	HIGH	HIGH
	INTERNATIONAL LONG TERM	REGIONAL MEDIUM TERM
Significance	VERY HIGH	HIGH
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	HIGH	HIGH
Cumulative Potential	POSSIBLE	POSSIBLE

2	Impacts on marine ecological systems and communities as a result of condensate blowout - plankton and fish	
Project Phase:	Unplanned	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	HIGH	MEDIUM
	MEDIUM	MEDIUM
	INTERNATIONAL MEDIUM TERM	REGIONAL MEDIUM TERM
Significance	HIGH	MEDIUM
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	HIGH	HIGH
Cumulative Potential	POSSIBLE	POSSIBLE

5	Impacts on commercial, recreational and small scale fishing and mariculture as a result of condensate blowout	
Project Phase:	Unplanned	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	HIGH	MEDIUM
	HIGH	MEDIUM
	REGIONAL MEDIUM TERM	REGIONAL MEDIUM TERM
Significance	HIGH	MEDIUM
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	HIGH	HIGH
Cumulative Potential	POSSIBLE	POSSIBLE

4	Impacts on marine ecological systems and communities as a result of crude spill/ blowout - plankton, benthic fauna, marine mammals, seabirds, turtles, coastal environment	
Project Phase:	Unplanned	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	VERY HIGH	HIGH
	HIGH INTERNATIONAL LONG TERM	HIGH REGIONAL MEDIUM TERM
	VERY HIGH	HIGH
Significance	VERY HIGH	HIGH
Probability	POSSIBLE	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

6	Impacts on commercial, recreational and small scale fishing and mariculture as a result of crude blowout	
Project Phase:	Unplanned	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	VERY HIGH	HIGH
	HIGH INTERNATIONAL LONG TERM	HIGH REGIONAL MEDIUM TERM
	VERY HIGH	HIGH
Significance	VERY HIGH	HIGH
Probability	POSSIBLE	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

2	Impacts on marine ecological systems and communities as a result of condensate blowout - benthic fauna	
Project Phase:	Unplanned	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	HIGH	MEDIUM
	LOW	LOW
	INTERNATIONAL LONG TERM	REGIONAL LONG TERM
Significance	HIGH	MEDIUM
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	HIGH	HIGH
Cumulative Potential	POSSIBLE	POSSIBLE

19	Faunal strikes	
Project Phase:	Unplanned	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	MEDIUM
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	MEDIUM	LOW
	LOCAL SHORT TERM	LOCAL SHORT TERM
Significance	LOW	VERY LOW
Probability	DEFINITE	DEFINITE
Confidence	HIGH	HIGH
Reversibility	FULLY REVERSIBLE	FULLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY

8	Economic Impacts on Fishing Activities - Well blowout or pipeline rupture from Project Development Area	
Project Phase:	Well Blowout / Pipe Rupture	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	HIGH	MEDIUM
	HIGH REGIONAL	MEDIUM REGIONAL
	MEDIUM TERM	MEDIUM TERM
Significance	HIGH	MEDIUM
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

10	Economic Impacts on Tourism - Well blowout or pipeline rupture from Project Development Area	
Project Phase:	Well Blowout / Pipe Rupture	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	LOW	LOW
Magnitude Intensity Extent Duration	VERY LOW	VERY LOW
	ZERO TO VERY LOW LOCAL	ZERO TO VERY LOW LOCAL
	SHORT TERM	SHORT TERM
Significance	NEGLIGIBLE	NEGLIGIBLE
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	HIGH	HIGH
Cumulative Potential	UNLIKELY	UNLIKELY

9	Economic Impacts on Fishing Activities - Well blowout or pipeline rupture from Exploratory Priority Area	
Project Phase:	Well Blowout	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude Intensity Extent Duration	VERY HIGH	HIGH
	HIGH	HIGH
	INTERNATIONAL LONG TERM	REGIONAL MEDIUM TERM
Significance	VERY HIGH	HIGH
Probability	UNLIKELY	UNLIKELY
Confidence	HIGH	HIGH
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

11	Economic Impacts on Tourism - Well blowout or pipeline rupture from Exploratory Priority Area	
Project Phase:	Well Blowout	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	VERY HIGH	HIGH
Magnitude Intensity Extent Duration	VERY HIGH	HIGH
	HIGH	HIGH
	NATIONAL LONG TERM	REGIONAL MEDIUM TERM
Significance	VERY HIGH	HIGH
Probability	UNLIKELY	UNLIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	MEDIUM
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	UNLIKELY	UNLIKELY

12	Impact on Household Livelihood - Well blowout or pipeline rupture in Production Development Area	
Project Phase:	Well Blowout	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	HIGH	MEDIUM
Intensity	HIGH	MEDIUM
Extent	REGIONAL	REGIONAL
Duration	MEDIUM TERM	MEDIUM TERM
Significance	HIGH	MEDIUM
Probability	UNLIKELY	UNLIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	MEDIUM
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY

13	Impact on Household Livelihood - Well blowout in Exploratory Priority Area	
Project Phase:	Well Blowout	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	VERY HIGH	VERY HIGH
Magnitude	HIGH	MEDIUM
Intensity	HIGH	MEDIUM
Extent	REGIONAL	REGIONAL
Duration	MEDIUM TERM	MEDIUM TERM
Significance	VERY HIGH	HIGH
Probability	UNLIKELY	UNLIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	MEDIUM
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY

15	Impact on Community Health and Safety - Well blowout or pipeline rupture from Project Development Area	
Project Phase:	Well Blowout / Pipe Rupture	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	VERY LOW	VERY LOW
Intensity	ZERO TO VERY LOW	ZERO TO VERY LOW
Extent	LOCAL	LOCAL
Duration	MEDIUM TERM	MEDIUM TERM
Significance	VERY LOW	VERY LOW
Probability	UNLIKELY	UNLIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	LOW	LOW
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

16	Impact on Community Health and Safety - Well blowout from Exploratory Priority Area	
Project Phase:	Well Blowout / Pipe Rupture	
Type of Impact	Indirect	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	VERY HIGH	LOW
Intensity	HIGH	MEDIUM
Extent	REGIONAL	LOCAL
Duration	LONG TERM	MEDIUM TERM
Significance	HIGH	LOW
Probability	UNLIKELY	UNLIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	MEDIUM	MEDIUM
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	LIKELY	LIKELY

18	Impact on Community Health and Safety - Vessel Collisions	
Project Phase:	Unplanned	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	MEDIUM	MEDIUM
Magnitude	HIGH	HIGH
Intensity	HIGH	HIGH
Extent	LOCAL	LOCAL
Duration	LONG TERM	LONG TERM
Significance	HIGH	HIGH
Probability	POSSIBLE	UNLIKELY
Confidence	MEDIUM	MEDIUM
Reversibility	PARTIALLY REVERSIBLE	PARTIALLY REVERSIBLE
Loss of Resources	HIGH	HIGH
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

IMPACT TABLES – ALTERNATIVES

1	Pipeline Route Base Case	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	MEDIUM
Magnitude	MEDIUM	LOW
Intensity	MEDIUM	LOW
Extent	LOCAL	LOCAL
Duration	PERMANENT	PERMANENT
Significance	MEDIUM	LOW
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	HIGH
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	HIGH	MEDIUM
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE

2	Pipeline Route Option	
Project Phase:	Construction	
Type of Impact	Direct	
Nature of Impact	Negative	
	Pre-Mitigation Impact	Residual Impact
Sensitivity of Receptor	HIGH	HIGH
Magnitude	HIGH	MEDIUM
Intensity	HIGH	MEDIUM
Extent	LOCAL	LOCAL
Duration	PERMANENT	PERMANENT
Significance	HIGH	MEDIUM
Probability	DEFINITE	DEFINITE
Confidence	MEDIUM	HIGH
Reversibility	IRREVERSIBLE	IRREVERSIBLE
Loss of Resources	HIGH	MEDIUM
Mitigation Potential	MEDIUM	MEDIUM
Cumulative Potential	POSSIBLE	POSSIBLE