

Disclaimer: Data may be subject to change as new information becomes available. Whilst NOPSEMA endeavours to maintain consistency in the reporting of data, these datasets are subject to continuous improvement and modifications in response to legislative, industry or organisational changes.

ASSESSMENTS

Assessments submitted ¹		2023				2024				Current year total	Quarterly average (2023 -2024)
Assessment type	Subtype	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS submissions											
Safety Case	New	1	4	7	4	4	4	4	4	16	4.0
	Revision	19	21	21	21	12	21	15	33	81	20.4
Diving Safety Management System	New					1				1	0.1
Diving Project Plan	Not Applicable								1	1	0.1
Scope of Validation	Not Applicable	17	31	16	13	21	24	36	13	94	21.4
Request for Exemption under OHS Regs	Not Applicable					5				5	0.6
Diving Start-up Notice	Not Applicable	2		1			1		1	2	0.6
Total OHS		39	56	45	38	43	50	55	52	200	47.3
WI submissions											
Application for Approval to Undertake Well Activity (AAUWA)	Not Applicable		2	1	1	1				1	0.6
Well Operations Management Plan Commonwealth	New	2	2	5	4	8	2	4	9	23	4.5
	Revision	5	5	6	7	3	5	7	8	23	5.8
Final Abandonment Report	Abandonment	10	2	1	5	19	2	8	22	51	8.6
Request to Undertake a Well Activity in a Specified Manner	Not Applicable					1	1	3	3	8	1.0
Total WI		17	11	13	17	32	10	22	42	106	20.5
EM submissions											
Environment Plan (Development)	New		3	5	4	4	4	3	1	12	3.0
	Revision	3	3	2	2	4	2	6	3	15	3.1
Environment Plan (Exploration) ³	New		2	2	1	2	5	1	1	9	1.8
	Revision				1						0.1
Environment Plan Summary	Not Applicable	2		2	20	9	9	4	14	36	7.5
End of an environment plan (Reg 25A)	Not Applicable	6	1	2	2						1.4
End of Environment Plan Reg 46	Not Applicable						5	1	6	12	1.5
Offshore Project Proposal	Suitability for Publication - Stage 1			1	1	1		1		2	0.5
	Suitability for Acceptance - Stage 2						1		2	3	0.4
Total EM		11	9	14	31	20	26	16	27	89	19.3
PSZ submissions											
ATBA Access Application	Not Applicable	2				2			5	7	1.1
PSZ Application	New		1		1	1				1	0.4
	Variation						1	1	1	3	0.4
Total PSZ		2	1		1	3	1	1	6	11	1.9
Other submissions											
NOPTA request for title related compliance information	Application for a retention lease		1		1		1	1		2	0.5
	Cancellation of petroleum exploration permit				1		2			2	0.4
	General Advice		2	2	1	1			2	3	1.0
	Grant of a petroleum-related pipeline licence			3	1		1			1	0.6
	Renewal of greenhouse gas assessment permit			1							0.1
	Renewal of petroleum exploration permit				5				1	1	0.8
	Renewal of petroleum retention lease	1	2	1					3	3	0.9
	Title Expiry	2	3				2			2	0.9
	Title Surrender	2	1		4	3	1	4	6	14	2.6
	Title Transfer	1	3	6	2	1	4	1	4	10	2.8
	Variation to pipeline licence		2	2	1		1		1	2	0.9
Total Other		6	14	20	11	5	12	6	17	40	11.4
Total assessments submitted		75	91	92	98	103	99	100	144	446	100.3

¹ Based on date of submission. In some instances, a single assessment may be submitted for multiple facilities.

² WOMP assessed under the conferral arrangement with Victoria under the regulations relevant to that state

³ Does not include environment plans currently out for public comment where a formal assessment by NOPSEMA has not yet commenced.

Assessments notified ¹			2024								2024 total	
			Q1		Q2		Q3		Q4			
Assessment type	Subtype		All notified	% notified within specific timeframe ²	All notified	% notified within specific timeframe ²	All notified	% notified within specific timeframe ²	All notified	% notified within specific timeframe ²	All notified	% notified within specific timeframe ²
OHS submissions												
Safety Case	New		4	100%	3	100%	5	100%	4	100%	16	100%
	Revision		13	100%	19	100%	18	89%	30	100%	80	98%
Diving Safety Management System	New				1	100%					1	100%
Diving Project Plan	Not Applicable								1	0%	1	0%
Total OHS			17	100%	23	100%	23	91%	35	97%	98	97%
WI submissions												
Well Operations Management Plan Commonwealth	New		5	80%	8	100%	5	80%	4	100%	22	91%
	Revision		5	100%	3	100%	7	100%	7	100%	22	100%
Total WI			10	90%	11	100%	12	92%	11	100%	44	95%
EM submissions												
Environment Plan (Development)	New		6	100%	3	100%	4	100%	1	100%	14	100%
	Revision		2	100%	2	100%	5	100%	6	100%	15	100%
Environment Plan (Exploration)	New		2	100%	4	100%	1	100%	2	100%	9	100%
Offshore Project Proposal	Suitability for Publication - Stage 1		1	100%			1	100%			2	100%
	Suitability for Acceptance - Stage 2						1	100%	1	100%	2	100%
Total EM			11	100%	9	100%	12	100%	10	100%	42	100%
PSZ submissions												
PSZ Application	New		1	100%	1	100%					2	100%
	Variation				1	0%	1	100%	1	100%	3	67%
Total PSZ			1	100%	2	50%	1	100%	1	100%	5	80%
Total assessments notified			39	97%	45	98%	48	94%	57	98%	189	97%

¹ Assessments where NOPSEMA has formally notified the duty holder in writing. Based on date of first notification.

² Legislative and policy timeframes

Assessments completed ¹ - outcomes			2024								2024 total	
			Q1		Q2		Q3		Q4			
Assessment type	Subtype		All completed	% accepted ²	All completed	% accepted ²	All completed	% accepted ²	All completed	% accepted ²	All completed	% accepted ²
OHS submissions												
Safety Case	New		3	67%	4	100%	5	80%	3	33%	15	73%
	Revision		14	93%	16	100%	15	73%	31	71%	76	82%
Diving Safety Management System	New				1	0%					1	0%
Diving Project Plan	Not Applicable								1	100%	1	100%
Total OHS			17	88%	21	95%	20	75%	35	69%	93	80%
WI submissions												
Well Operations Management Plan Commonwealth	New		3	67%	8	100%	4	100%	5	100%	20	95%
	Revision		1	100%	7	86%	8	100%	4	100%	20	95%
Total WI			4	75%	15	93%	12	100%	9	100%	40	95%
EM submissions												
Environment Plan (Development)	New		7	100%	3	100%	3	100%	5	100%	18	100%
	Revision		2	100%	4	100%	1	100%	8	100%	15	100%
Environment Plan (Exploration)	New				1	100%			2	100%	3	100%
	Revision				1	100%					1	100%
Offshore Project Proposal	Suitability for Publication - Stage 1		1	100%			2	100%			3	100%
Total EM			10	100%	9	100%	6	100%	15	100%	40	100%
PSZ submissions												
PSZ Application	New		1	100%	1	100%					2	100%
	Variation				1	100%	1	100%			2	100%
Total PSZ			1	100%	2	100%	1	100%			4	100%
Total assessments completed			32	91%	47	96%	39	87%	59	81%	177	88%

¹ Based on date of completion. Only includes assessments that have been completed (i.e. excludes those in progress and recalled/cancelled)

² Accepted includes 'Accepted', 'Acceptable', 'Agreed', 'Approved', 'Accepted with conditions and/or limitations'
Not accepted includes 'Rejected', 'Refused to accept', 'Not acceptable', 'Declined', 'Not agreed'

INSPECTIONS

Inspections	2023				2024				Current year total	Quarterly average (2023 -2024)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS Inspection	14	26	14	14	18	19	17	18	72	17.5
Well Integrity Inspection	5	6	4	8	6	6	5	9	26	6.1
Environment Inspection	3	11	8	10	10	9	3	14	36	8.5
Facilities / wells / activities inspected ¹	90	102	96	65	94	61	105	65	325	84.8
Total inspections²	22	43	26	32	34	34	25	41	134	32.1

¹ An inspection may cover multiple facilities, petroleum and well activities

² The increased number of inspections in 2020 reflects the introduction of COVID-19 specific inspections

INCIDENTS

Incident type	2023				2024				Current year total	Quarterly average (2023 -2024)
Category Type	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Accident										
OHS - death or serious injury	1	3				1		3	4	1.0
OHS - incapacitation >= 3 days LTI	5	4	4	3	5	5	6	7	23	4.9
Total Accident	6	7	4	3	5	6	6	10	27	5.9
Dangerous Occurrence										
OHS - collision marine vessel and facility		1								0.1
OHS - could have caused death or serious injury	9	6	3	5	9	5	8	5	27	6.3
OHS - could have caused incapacitation >= 3 days LTI	4	2	4		5	7	7	1	20	3.8
OHS - damage to safety-critical equipment	68	52	69	48	43	52	55	53	203	55.0
OHS - fire or explosion	1		2	6	5	6	3	6	20	3.6
OHS - other kind needing immediate investigation	17	24	12	9	39	23	12	12	86	18.5
OHS - pipeline - kind needing immediate investigation		1	1	1	3		1		4	0.9
OHS - pipeline - significant damage					2	1			3	0.4
OHS - pipeline - likely to have resulted in significant damage		1								0.1
OHS - uncontrolled HC release >1 - 300 kg		1	3	2	1	4	5	6	16	2.8
OHS - uncontrolled HC release >300 kg		1								0.1
OHS - uncontrolled PL release >80 - 12 500 L	1	1	1	4	3	2	5	1	11	2.3
OHS - uncontrolled PL release >12 500 L				1						0.1
OHS - unplanned event - implement emergency response plan	46	28	39	48	58	38	36	38	170	41.4
Total Dangerous Occurrence	146	118	134	124	168	138	132	122	560	135.3
Environment Reportable										
EM - hydrocarbon vapour / petroleum liquid release	1				2	3	2		7	1.0
EM - chemical release	2		1	2	1	1	1	1	4	1.1
EM - fauna incident								1	1	0.1
EM - other						1			1	0.1
Total Environment Reportable	3		1	2	3	5	3	2	13	2.4
Well Integrity¹										
WI - loss of integrity - >1 kg gas released	1				1				1	0.3
WI - loss of integrity - >80 L liquid released				1						0.1
WI - failure of hydrostatic pressure - BOP closure and positive well pressure		2		2	1	1	3	1	6	1.3
WI - loss of integrity - well-related equipment damage or failure	2	2	3	3	2	4	4	7	17	3.4
WI - potential loss of integrity - well-related equipment damage/failure	13	10	14	22	9	23	15	9	56	14.4
WI - any other unplanned occurrence to regain control of the well	1	5	1		3	3	1	1	8	1.9
Total Well Integrity	17	19	18	28	16	31	23	18	88	21.3
Matters protected under Part 3 of the EPBC Act²										
Total incidents	172	144	157	157	192	180	164	152	688	164.8

¹ Notification, reporting and recording requirements for titleholders in relation to WI incidents came into effect on 1 January 2016 through amendments to Part 5 of the Offshore Petroleum and Greenhouse Gas Storage (Resource Management and Administration) Regulations 2011. Consequently, as of Q1 2016, NOPSEMA has commenced publishing WI incident data as a category in its own right.

² Number of environment reportable incidents notified to NOPSEMA identified as matters protected under Part 3 of the EPBC Act. Note that these figures are a subset of the total number of reportable incidents shown in the line above.

INJURIES

Injury type	2023				2024				Current year total	Quarterly average (2023 -2024)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Fatality		1								0.1
Major injury	1	2				1		3	4	0.9
Lost time injury >=3 days	5	4	4	2	5	5	6	5	21	4.5
Lost time injury <3 days					1	2		2	5	0.6
Medical treatment injury	3	3	2	6	10	13	8	2	33	5.9
Alternative duties injury	8	4	10	1	13	9	13	8	43	8.3
Total recordable cases¹	17	14	16	9	29	30	27	20	106	20.3

¹ Total recordable cases is the sum of fatalities, major injuries, LTIs, ADIs and MTIs.

Hours worked offshore	2023				2024				Current year total	Quarterly average (2023 -2024)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Fixed facilities	2 109 197	2 014 679	2 238 445	2 045 598	1 926 446	2 101 461	2 049 968	2 125 262	8 203 137	2 076 382
Mobile facilities	574 856	607 346	481 582	759 378	1 920 240	2 130 904	2 297 413	1 515 534	7 864 091	1 285 907
Total	2 684 053	2 622 128	2 720 027	2 813 271	3 896 681	4 232 365	4 347 381	3 644 396	16 120 823	3 370 038

COMPLAINTS

Complaint type	2023				2024				Current year total	Quarterly average (2023 -2024)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS - complaint	7	6	9	5	5	8	7	8	28	6.9
EM - complaint		1				1	1		2	0.4
Total complaints	7	7	9	5	5	9	8	8	30	7.3

ENFORCEMENTS

Enforcement type ¹	2023				2024				Current year total	Quarterly average (2023 -2024)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
WI enforcements										
WI improvement notice							1		1	0.1
Total WI							1		1	0.1
OHS enforcements										
OHS improvement notice	1	2	1	3	2	2	1		5	1.5
Intent to Withdraw SC Acceptance					1				1	0.1
Request for a revised safety case								1	1	0.1
Direction - General		1	1			1	1		2	0.5
Total OHS	1	3	2	3	3	3	2	1	9	2.3
EM enforcements										
EM improvement notice							1		1	0.1
Request for a revision to an environment plan						1	1		2	0.3
Direction - General	1			1			1		1	0.4
Total EM	1			1		1	3		4	0.8
Total enforcements	2	3	2	4	3	4	6	1	14	3.1
Non-statutory compliance actions										
Total non-statutory compliance actions										
Total enforcements and non-statutory compliance actions	2	3	2	4	3	4	6	1	14	3.1

¹ Excludes verbal warnings/advice, investigation notices and do not disturb notices.

GLOSSARY OF ACRONYMS					
ATBA	Area to be avoided	LTI	Lost time injury	SC	Safety case
EM	Environmental management	OHS	Occupational health and safety	WI	Well integrity
EP	Environment plan	PL	Petroleum liquid	WOMP	Well operations management plan
HC	Hydrocarbon	PSZ	Petroleum safety zone	IRF	International Regulators' Forum

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The information in this report is comprised of data from the last two years only. Requests for older data can be made directly to NOPSEMA at information@nopsema.gov.au.