

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		2021				2022				Current year total	Quarterly average (2021 -2022)
Assessment type	Subtype	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS submissions											
Safety Case	New	2	2	1	1	4	2	3		9	2.1
	Revision	16	9	20	17	15	21	20		56	16.9
Diving Safety Management System	Revision						1	1		2	0.3
Scope of Validation	Not Applicable	4	15	18	15	15	18	16		49	14.4
Diving Start-up Notice	Not Applicable	2	4	2		1	1			2	1.4
Total OHS		24	30	41	33	35	43	40		118	35.1
WI submissions											
Well Activity Application	Not Applicable	1									0.1
Well Operations Management Plan	New	1 ²					1 ²			1	0.3
	Variation		1								0.1
Well Operations Management Plan (2016)	New	5		1	7	4	3	1		8	3.0
	Revision	6	9	8	19	7	9	5		21	9.0
Final Abandonment Report	Abandonment	1	5	1		1	2	13		16	3.3
Total WI		14	15	10	26	12	15	19		46	15.9
EM submissions											
Environment Plan (Development)	New	3	4	3	9	6	4	10		20	5.6
	Revision			9	5	3	2	6		11	3.6
Environment Plan (Exploration) ³	New	3	1	2	4		4	1		5	2.1
	Revision	1			1						0.3
Environment Plan Summary	Not Applicable	14	5	8	6	8	16	5		29	8.9
End of an environment plan (Reg 25A)	Not Applicable	3	2	11	7	1	4	17		22	6.4
Offshore Project Proposal	Suitability for Publication - Stage 1					1				1	0.1
	Suitability for Acceptance - Stage 2				1						0.1
Total EM		24	12	33	33	19	30	39		88	27.1
PSZ submissions											
ATBA Access Application	Not Applicable						1			1	0.1
PSZ Application	New	1		1			3			3	0.7
	Variation		1					1		1	0.3
Total PSZ		1	1	1			4	1		5	1.1
Other submissions											
NOPTA request for title related compliance information	Application for a retention lease				1						0.1
	Cancellation of petroleum exploration permit	1									0.1
	General Advice	2		3	1	1		1		2	1.1
	Grant of a petroleum-related pipeline licence			2	1	1				1	0.6
	Renewal of fixed-term production license					1		1		2	0.3
	Renewal of petroleum exploration permit							1		1	0.1
	Renewal of petroleum retention lease	2	5	8	1	1	6	10		17	4.7
	Termination of life-of-field petroleum production licence	1									0.1
	Title Expiry		2	2	2	1	3	2		6	1.7
	Title Surrender	1	2	8	5	5	6	4		15	4.4
	Title Transfer	2	6	5	3		1	3		4	2.9
	Variation to pipeline licence		1	5			3	1	1	5	1.6
Total Other		9	16	33	14	13	17	23		53	17.9
Total assessments submitted		72	74	118	106	79	109	122		310	97.1

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		2022								2022 total	
		Q1		Q2		Q3		Q4			
Assessment type	Subtype	All notified	% notified within specific timeframe	All notified	% notified within specific timeframe	All notified	% notified within specific timeframe	All notified	% notified within specific timeframe	All notified	% notified within specific timeframe
OHS submissions											
Safety Case	New	2	100%	3	100%	1	100%			6	100%
	Revision	17	100%	24	100%	18	94%			59	98%
Diving Safety Management System	Revision					2	100%			2	100%
Total OHS		19	100%	27	100%	21	95%			67	99%
WI submissions											
Well Operations Management Plan	New			1 ²	0%					1 ²	0%
Well Operations Management Plan (2016)	New	6	100%	4	100%	1	100%			11	100%
	Revision	8	100%	7	100%	7	100%			22	100%
Total WI		14	100%	12	92%	8	100%			34	97%
EM submissions											
Environment Plan (Development)	New	5	100%	4	100%	12	100%			21	100%
	Revision	6	100%	2	100%	5	100%			13	100%
Environment Plan (Exploration)	New	1	100%	2	100%	3	100%			6	100%
Offshore Project Proposal	Suitability for Publication - Stage 1	1	100%							1	100%
Total EM		13	100%	8	100%	20	100%			41	100%
PSZ submissions											
PSZ Application	New			3	100%					3	100%
	Variation					1	100%			1	100%
Total PSZ				3	100%	1	100%			4	100%
Total assessments notified		46	100%	50	98%	50	98%			146	99%

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

Assessments completed ¹ - outcomes		2022								2022 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	2	50%	3	100%	2	100%			7	86%
	Revision	17	76%	17	76%	21	86%			55	80%
Diving Safety Management System	Revision					2	100%			2	100%
Total OHS		19	74%	20	80%	25	88%			64	81%
WI submissions											
Well Operations Management Plan	New					1 ³	100%			1 ³	100%
Well Operations Management Plan (2016)	New	5	100%	3	100%	4	100%			12	100%
	Revision	11	100%	7	100%	6	100%			24	100%
Total WI		16	100%	10	100%	11	100%			37	100%
EM submissions											
Environment Plan (Development)	New	1	100%	9	100%	4	100%			14	100%
	Revision	3	100%	5	100%	2	100%			10	100%
Environment Plan (Exploration)	New	2	100%	2	100%					4	100%
	Revision	1	100%							1	100%
Total EM		7	100%	16	100%	6	100%			29	100%
PSZ submissions											
PSZ Application	New			3	100%					3	100%
	Variation					1	100%			1	100%
Total PSZ				3	100%	1	100%			4	100%
Total assessments completed		42	88%	49	92%	43	93%			134	91%

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	2021				2022				Current year total	Quarterly average (2021 -2022)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS Inspection	12	17	17	14	19	14	15		48	15.4
Well Integrity Inspection	2	4	1	3	4	10	4		18	4.3
Environment Inspection	7	10	8	9	7	7	14		28	8.9
Facilities / wells / activities inspected ¹	33	105	43	110	50	91	95		236	75.3
Total inspections²	21	31	26	26	30	31	33		94	28.3

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	2021				2022				Current year total	Quarterly average (2021 -2022)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Accident										
OHS - death or serious injury			1	1	1	1			2	0.6
OHS - incapacitation >= 3 days LTI	2	5	6	4	4	2	2		8	3.6
Total Accident	2	5	7	5	5	3	2		10	4.1
Dangerous Occurrence										
OHS - collision marine vessel and facility		1				1			1	0.3
OHS - could have caused death or serious injury	8	8	8	5	8	5	3		16	6.4
OHS - could have caused incapacitation >= 3 days LTI	1	4	3	2	1	1			2	1.7
OHS - damage to safety-critical equipment	59	51	65	64	75	62	60		197	62.3
OHS - fire or explosion	2	2	2	1	1	1	1		3	1.4
OHS - other kind needing immediate investigation	3	3	6	9	5	18	17		40	8.7
OHS - pipeline - kind needing immediate investigation			2							0.3
OHS - pipeline - likely to have resulted in significant damage		1								0.1
OHS - uncontrolled HC release >1 - 300 kg	4	4	3	4	3	1	7		11	3.7
OHS - uncontrolled HC release >300 kg	1	1	1	1						0.6
OHS - uncontrolled PL release >80 - 12 500 L		1	1			2	1		3	0.7
OHS - unplanned event - implement emergency response plan	43	48	40	56	69	51	46		166	50.4
Total Dangerous Occurrence	121	124	131	142	162	142	135		439	136.7
Environment Reportable										
EM - hydrocarbon vapour / petroleum liquid release		1			1	2			3	0.6
EM - drilling fluid/mud release		2								0.3
EM - fauna incident						1			1	0.1
EM - other		1	1							0.3
Total Environment Reportable		4	1		1	3			4	1.3
Well Integrity¹										
WI - loss of integrity - >1 kg gas released	2			2	1	1			2	0.9
WI - loss of integrity - >80 L liquid released		1								0.1
WI - failure of hydrostatic pressure - BOP closure and positive well pressure			1	1			2		2	0.6
WI - loss of integrity - well-related equipment damage or failure	3	8	10	4	10	10	4		24	7.0
WI - potential loss of integrity - well-related equipment damage/failure	4	13	5	14	5	3	11		19	7.9
WI - any other unplanned occurrence to regain control of the well	1					1	1		2	0.4
Total Well Integrity	10	22	16	21	16	15	18		49	16.9
<i>Matters protected under Part 3 of the EPBC Act²</i>										
Total incidents	133	155	155	168	184	163	155		502	159.0

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	2021				2022				Current year total	Quarterly average (2021 -2022)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Major injury			1	1	1	1			2	0.6
Lost time injury >=3 days	2	7	7	3	2	1	2		5	3.4
Lost time injury <3 days					1				1	0.1
Medical treatment injury	1	7	3	7	6	11	3		20	5.4
Alternative duties injury	2	6	8	16	7	2	5		14	6.6
Total recordable cases¹	5	20	19	27	17	15	10		42	16.1

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

Hours worked offshore	2021				2022				Current year total	Quarterly average (2021 -2022)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Fixed facilities	1 665 750	1 796 979	1 837 308	1 852 913	1 835 310	1 965 328	1 927 247		5 727 885	1 840 119
Mobile facilities	517 579	823 488	879 785	897 196	411 476	633 421	837 427		1 882 324	714 339
Total	2 183 329	2 620 467	2 717 093	2 750 109	2 246 786	2 719 193	2 764 674		7 730 653	2 571 664

COMPLAINTS

Complaint type	2021				2022				Current year total	Quarterly average (2021 -2022)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS - complaint	4	2	3	2	1	5	6		12	3.3
EM - complaint			2			1			1	0.4
Total complaints	4	2	5	2	1	6	6		13	3.7

ENFORCEMENTS

Enforcement type ¹	2021				2022				Current year total	Quarterly average (2021 -2022)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
WI enforcements										
Notice requiring variation of a well operations management plan			3							0.4
Total WI			3							0.4
OHS enforcements										
OHS improvement notice		3	1	3	1	1			2	1.3
OHS prohibition notice			1			1			1	0.3
Request for a revised safety case				1						0.1
Direction - General	2	2		2		1	1		2	1.1
Total OHS	2	5	2	6	1	3	1		5	2.9
EM enforcements										
EM prohibition notice						1			1	0.1
Request for a revision to an environment plan			6				2		2	1.1
Direction - General	1	1	4							0.9
Total EM	1	1	10			1	2		3	2.1
Total enforcements	3	6	15	6	1	4	3		8	5.4
Non-statutory compliance actions										
WI written advice/warning							2		2	0.3
OHS written advice/warning			2	1		1			1	0.6
EM written advice/warning	2			2	1		1		2	0.9
Total non-statutory compliance actions	2		2	3	1	1	3		5	1.7
Total enforcements and non-statutory compliance actions	5	6	17	9	2	5	6		13	7.1

¹ Excludes verbal warnings/advice and investigation 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.