

ASSESSMENTS

Assessments submitted ¹		2017				2018				Current year total	Quarterly average (2017 -2018)
Assessment type	Subtype	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS submissions											
Safety Case	New	10	10	4	3	4	4	1		9	5.1
	Revision	17	19	25	15	21	16	24		61	19.6
Diving Safety Management System	New	2		1		2				2	0.7
	Revision	1		2		1	1	4		6	1.3
Diving Project Plan	Not Applicable	2									0.3
Scope of Validation	Not Applicable	20	12	10	12	13	10	9		32	12.3
Diving Start-up Notice	Not Applicable	3	6	4	2	2		3		5	2.9
Total OHS		55	47	46	32	43	31	41		115	42.1
WI submissions											
Well Activity Application	Not Applicable	3	28	3							4.9
Well Operations Management Plan (2016)	New	4	7	5	14	2	2	1		5	5.0
	Revision	1	2	2	5	1	5	4		10	2.9
Final Abandonment Report	Abandonment	2	3	9	14	6	11	3		20	6.9
Request to Undertake a Well Activity in a Specified Manner	Not Applicable							1		1	0.1
Total WI		10	40	19	33	9	18	9		36	19.7
EM submissions											
Environment Plan	New	3	6	6	5	6	5	6		17	5.3
	Revision	6	5	3	6	2	4	3		9	4.1
Environment Plan Summary	Not Applicable	6	8	7	11	11	10	8		29	8.7
End of an environment plan (Reg 25A)	Not Applicable	33	23	21	17	18	4	20		42	19.4
Offshore Project Proposal	Suitability for Acceptance - Stage 2				1						0.1
	Suitability for Publication - Stage 1							1		1	0.1
Total EM		48	42	37	40	37	23	38		98	37.9
PSZ submissions											
ATBA Access Application	Not Applicable				2						0.3
PSZ Application	New		2	1		2				2	0.7
	Variation		1								0.1
Total PSZ			3	1	2	2				2	1.1
Other submissions											
NOPTA request for title related compliance information	Grant of a petroleum-related pipeline licence	1			1						0.3
	Renewal of greenhouse gas assessment permit					1				1	0.1
	Termination of life-of-field petroleum production licence					1				1	0.1
	Renewal of petroleum retention lease	3	4	5	1	1				1	2.0
	Title Surrender	6	4	2	2	7	9	2		18	4.6
	Renewal of petroleum exploration permit	1		4	2	4	1			5	1.7
	Renewal of fixed-term production license			1	2	2		1		3	0.9
Total Other		11	8	12	8	16	10	3		29	9.7
Total assessments submitted		124	140	115	115	107	82	91		280	110.6

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

Assessments notified ¹		2018								2018 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	3	67%	5	100%	3	100%			11	91%
	Revision	22	100%	14	100%	26	100%			62	100%
Diving Safety Management System	New	2	100%							2	100%
	Revision			2	0%	4	100%			6	67%
Total OHS		27	96%	21	90%	33	100%			81	96%
WI submissions											
Well Operations Management Plan (2016)	New	3	67%	2	100%	1	100%			6	83%
	Revision	3	67%	4	100%	3	100%			10	90%
Total WI		6	67%	6	100%	4	100%			16	88%
EM submissions											
Environment Plan	New	6	100%	7	100%	2	100%			15	100%
	Revision	5	100%	4	100%	4	100%			13	100%
Total EM		11	100%	11	100%	6	100%			28	100%
PSZ submissions											
PSZ Application	New	1	100%	1	100%					2	100%
Total PSZ		1	100%	1	100%					2	100%
Total assessments notified		45	93%	39	95%	43	100%			127	96%

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

Assessments completed ¹ - outcomes		2018								2018 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%	1	100%	7	100%			11	91%
	Revision	19	84%	15	87%	26	73%			60	80%
Diving Safety Management System	New	2	50%							2	50%
	Revision			2	50%	4	75%			6	67%
Total OHS		24	79%	18	83%	37	78%			79	80%
WI submissions											
Well Operations Management Plan (2016)	New	9	100%	2	100%					11	100%
	Revision	3	100%	3	100%	3	67%			9	89%
Total WI		12	100%	5	100%	3	67%			20	95%
EM submissions											
Environment Plan	New	8	100%	5	100%	5	100%			18	100%
	Revision	5	100%	2	100%	3	100%			10	100%
Offshore Project Proposal	Suitability for Acceptance - Stage 2	1	100%							1	100%
Total EM		14	100%	7	100%	8	100%			29	100%
PSZ submissions											
PSZ Application	New			2	100%					2	100%
Total PSZ				2	100%					2	100%
Total assessments completed		50	90%	32	91%	48	81%			130	87%

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	2017				2018				Current year total	Quarterly average (2017 -2018)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS Inspection	15	20	32	26	20	31	25		76	24.1
Well Integrity Inspection	3	1	2	2	3	3	3		9	2.4
Environment Inspection	13	4	13	14	15	17	12		44	12.6
Facilities / wells / activities inspected ¹	74	36	55	66	51	97	68		216	63.9
Total inspections	31	25	47	42	38	51	40		129	39.1

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

INCIDENTS

Incident type	2017				2018				Current year total	Quarterly average (2017 -2018)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Accident										
Death or serious injury		1	2	1						0.6
Incapacitation >= 3 days LTI	1	1	1	3	3	3	3		9	2.1
Total Accident	1	2	3	4	3	3	3		9	2.7
Dangerous Occurrence										
Could have caused death or serious injury	4		9	3	7	10	4		21	5.3
Could have caused incapacitation >= 3 days LTI		1	1	3	3	3	1		7	1.7
Damage to safety-critical equipment	14	24	14	21	30	23	27		80	21.9
Fire or explosion				4	1		5		6	1.4
Other kind needing immediate investigation	2	6	9	6	2	10	10		22	6.4
Uncontrolled HC release >1 - 300 kg	4	6	6	2	3	5	10		18	5.1
Uncontrolled HC release >300 kg	1						1		1	0.3
Uncontrolled PL release >80 - 12 500 L	2		2	1	2	2	1		5	1.4
Unplanned event - implement emergency response plan	23	33	34	55	43	50	35		128	39.0
Total Dangerous Occurrence	50	70	75	95	91	103	94		288	82.6
Well Integrity¹										
WI - loss of integrity - >1 kg gas released	1		1		1	1	1		3	0.7
WI - failure of hydrostatic pressure - BOP closure and positive well pressure			1			1			1	0.3
WI - loss of integrity - well-related equipment damage or failure	2	1	2	6	4	4	2		10	3.0
WI - potential loss of integrity - well-related equipment damage/failure	1	2	4	4	9	3	8		20	4.4
WI - any other unplanned occurrence to regain control of the well	1	1				1	1		2	0.6
Total Well Integrity	5	4	8	10	14	10	12		36	9.0
Environment Reportable										
EM - hydrocarbon vapour / petroleum liquid release	2	1	2	2	1	1	2		4	1.6
EM - chemical release		1	1	1						0.4
EM - fauna incident		1			2	1			3	0.6
EM - matters protected under Part 3 of the EPBC Act							1		1	0.1
EM - other	1					1			1	0.3
Total Environment Reportable	3	3	3	3	3	3	3		9	3.0
Total incidents	59	79	89	112	111	119	112		342	97.3

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.

INJURIES

Injury type	2017				2018				Current year total	Quarterly average (2017 -2018)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Major injury		1	2	1						0.6
Lost time injury >=3 days	1	1	1	3	3	3	2		8	2.0
Lost time injury <3 days				1		1			1	0.3
Medical treatment injury	6	1	4	19	10	6	5		21	7.3
Alternative duties injury	2	1	3	5	7	4	6		17	4.0
Total recordable cases¹	9	4	10	29	20	14	13		47	14.1

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

Hours worked offshore	2017				2018				Current year total	Quarterly average (2017 -2018)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Hours	2 060 946	2 401 698	3 934 561	4 383 709	4 319 101	5 056 222	3 639 272		13 014 595	3 685 073

COMPLAINTS

Complaint type	2017				2018				Current year total	Quarterly average (2017 -2018)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS complaint		2	5	1	2	3	1		6	2.0
Total complaints		2	5	1	2	3	1		6	2.0

ENFORCEMENTS

Enforcement type ¹	2017				2018				Current year total	Quarterly average (2017 -2018)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
OHS enforcements										
OHS improvement notice	3	17	1	4	2		7		9	4.9
Intent to Withdraw SC Acceptance		1								0.1
OHS prohibition notice	1		1				1		1	0.4
Request for a revised safety case				3	1	1	1		3	0.9
OHS written advice/warning			1	2		2			2	0.7
Direction - General				1			2		2	0.4
Total OHS	4	18	3	10	3	3	11		17	7.4
EM enforcements										
EM improvement notice		3			1				1	0.6
Request for a revision to an environment plan	1	1	1							0.4
EM written advice/warning	1	6	2	1			2		2	1.7
Direction - General					1	1	1		3	0.4
Total EM	2	10	3	1	2	1	3		6	3.1
WI enforcements										
Direction - General						1			1	0.1
Total WI						1			1	0.1
Total enforcements	6	28	6	11	5	5	14		24	10.7

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

Disclaimer: data is accurate at the time of publication, but may be subject to change as new information becomes available.

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.