

ASSESSMENTS

Assessment type submitted ¹	Subtype	2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan - Sep 2018	Total
OHS submissions												
Safety Case	New	17	26	25	27	20	28	27	14	27	9	220
	Revision	110	74	151	106	69	62	75	59	76	61	843
Diving Safety Management System	New	6	5	6	5	1		2		3	2	30
	Revision	2	1	3	4	1	6	5	3	3	6	34
Pipeline Safety Management Plan	New	2	2	2								6
	Revision	10	3	9								22
Diving Project Plan	Not Applicable									2		2
Proposed Pipeline Management Plan	Not Applicable	1	1									2
Scope of Validation	Not Applicable	46	53	63	55	45	49	54	44	54	32	495
Request for Exemption under OHS Regs	Not Applicable	1										1
Diving Start-up Notice	Not Applicable				23	24	20	8	8	15	5	103
Field Development Plan	Not Applicable	6	2	4								12
Total OHS		201	167	263	220	160	165	171	128	180	115	1770
WI submissions												
Well Activity Application	Not Applicable			141	162	87	130	107	59	34		720
Well Operations Management Plan	New			28	27	26	23	21	1 ²			126
	Variation			1	4	6	9	9				29
Well Operations Management Plan (2016)	New								44	30	5	79
	Revision									10	10	20
Final Abandonment Report	Abandonment								6	28	20	54
Request to Undertake a Well Activity in a Specified Manner	Not Applicable								1		1	2
Total WI				170	193	119	162	137	111	102	36	1030
EM submissions												
Environment Plan	New				92	79	57	37	20	20	17	322
	Revision				11	40	18	7	11	20	9	116
Environment Plan Summary	Not Applicable								24	32	29	85
End of an environment plan (Reg 25A)	Not Applicable						12	12	15	94	42	175
Offshore Project Proposal	Suitability for Acceptance - Stage 2									1		1
	Suitability for Publication - Stage 1								1		1	2
Total EM					103	119	87	56	71	167	98	701
PSZ submissions												
ATBA Access Application	Not Applicable				5	5		11		2		23
PSZ Application	New				7	3	10	2	1	3	2	28
	Variation				3	2		2	7	1		15
PSZ Access Application	Not Applicable					1			1		2	
Total PSZ					15	11	10	15	9	6	2	68
Other submissions												
NOPTA request for title related compliance information	Grant of a petroleum-related pipeline licence								1	2		3
	Renewal of greenhouse gas assessment permit										1	1
	Termination of life-of-field petroleum production licence										1	1
	Title Surrender						24	14	14	14	18	84
	Renewal of fixed-term production license						2	1	4	3	3	13
	Renewal of petroleum exploration permit						8	5	13	7	5	38
	Renewal of petroleum retention lease						18	1	13	13	1	46
	Title Surrender Advice to NOPTA (legacy)				6	18	4					
Advice	Not Applicable	1		6								7
Total Other		1		6	6	18	56	21	45	39	29	221
Total assessments submitted		202	167	439	537	427	480	400	364	494	280	3790

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	Subtype	2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan - Sep 2018	Total
OHS submissions												
Safety Case	New	23	26	25	24	22	24	28	14	27	11	224
	Revision	109	71	125	123	70	64	70	58	77	62	829
Diving Safety Management System	New	3	4	5	2	1	1	2		3	2	23
	Revision	2		2	3	1	6	5	3	3	6	31
Pipeline Safety Management Plan	New	1	3	2								6
	Revision	7	4	6								17
Diving Project Plan	Not Applicable									2		2
Proposed Pipeline Management Plan	Not Applicable	1	1									2
Scope of Validation	Not Applicable	51	48	59	54	46	46	55	46	53	31	489
Request for Exemption under OHS Regs	Not Applicable	1										1
Diving Start-up Notice	Not Applicable				20	23	20	8	8	15	5	99
Field Development Plan	Not Applicable	6	3	4								13
Total OHS		204	160	228	226	163	161	168	129	180	117	1736
WI submissions												
Well Activity Application	Not Applicable			123	155	96	122	113	61	35		705
Well Operations Management Plan	New			27	26	25	22	22	1 ²			123
	Variation			1	4	6	8	7	2			28
Well Operations Management Plan (2016)	New								36	35	6	77
	Revision									8	10	18
Final Abandonment Report	Abandonment								6	15	2	23
Request to Undertake a Well Activity in a Specified Manner	Not Applicable								1		1	2
Total WI				151	185	127	152	142	107	93	19	976
EM submissions												
Environment Plan	New				85	77	60	40	21	18	15	316
	Revision				10	40	16	9	12	16	13	116
Environment Plan Summary	Not Applicable								23	30	30	83
End of an environment plan (Reg 25A)	Not Applicable								30	99	41	170
Offshore Project Proposal	Suitability for Acceptance - Stage 2									1		1
	Suitability for Publication - Stage 1								1			1
Total EM					95	117	76	49	87	164	99	687
PSZ submissions												
ATBA Access Application	Not Applicable				4	4	1	11		2		22
PSZ Application	New				7	3	10	2	1	3	2	28
	Variation				3	2		2	7	1		15
PSZ Access Application	Not Applicable					1			1		2	
Total PSZ					14	10	11	15	9	6	2	67
Other submissions												
NOPTA request for title related compliance information	Grant of a petroleum-related pipeline licence								1	2		3
	Renewal of greenhouse gas assessment permit										1	1
	Termination of life-of-field petroleum production licence										1	1
	Renewal of petroleum exploration permit						8	5	13	6	4	36
	Title Surrender						23	15	14	12	19	83
	Renewal of petroleum retention lease						18	1	13	13	1	46
	Renewal of fixed-term production license						2	1	4	3	3	13
	Title Surrender Advice to NOPTA (legacy)				6	17						
Total Other					6	17	51	22	45	36	29	206
Total assessments notified		204	160	379	526	434	451	396	377	479	266	3672

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

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

Assessments completed ¹	Subtype	2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan - Sep 2018	Total
OHS submissions												
Safety Case	New	21	18	21	21	21	28	25	19	26	11	211
	Revision	94	70	120	128	66	67	72	56	78	60	811
Diving Safety Management System	New	3		1		2	1	2		3	2	14
	Revision	2		1	2	2	5	5	3	3	6	29
Pipeline Safety Management Plan	New		3	1								4
	Revision	7	1	2								10
Diving Project Plan	Not Applicable									2		2
Scope of Validation	Not Applicable	24	11	10	10	45	46	55	46	53	31	331
Request for Exemption under OHS Regs	Not Applicable	1										1
Diving Start-up Notice	Not Applicable				2	23	20	8	8	15	5	81
Field Development Plan	Not Applicable	3	1									4
Total OHS		155	104	156	163	159	167	167	132	180	115	1498
WI submissions												
Well Activity Application	Not Applicable			1	84	97	120	113	53	43		511
Well Operations Management Plan	New			25	27	24	23	22	1 ²			122
	Variation			1	4	6	8	7	2			28
Well Operations Management Plan (2016)	New								28	37	11	76
	Revision									7	9	16
Final Abandonment Report	Abandonment								6	15	2	23
Request to Undertake a Well Activity in a Specified Manner	Not Applicable								1		1	2
Total WI				27	115	127	151	142	91	102	23	778
EM submissions												
Environment Plan	New				62	76	58	39	23	16	18	292
	Revision				2	25	32	12	9	17	10	107
Environment Plan Summary	Not Applicable								22	30	31	83
End of an environment plan (Reg 25A)	Not Applicable								24	103	41	168
Offshore Project Proposal	Suitability for Acceptance - Stage 2										1	1
	Suitability for Publication - Stage 1									1		1
Total EM					64	101	90	51	78	167	101	652
PSZ submissions												
ATBA Access Application	Not Applicable					4	1	11		2		18
PSZ Application	New					3	10	2	1	3	2	21
	Variation					2		2	7	1		12
PSZ Access Application	Not Applicable					1			1			2
Total PSZ						10	11	15	9	6	2	53
Other submissions												
NOPTA request for title related compliance information	Grant of a petroleum-related pipeline licence								1	2		3
	Renewal of greenhouse gas assessment permit										1	1
	Termination of life-of-field petroleum production licence										1	1
	Title Surrender						23	15	14	12	19	83
	Renewal of petroleum retention lease						18	1	13	13	1	46
	Renewal of fixed-term production license						2	1	4	3	3	13
	Renewal of petroleum exploration permit						8	5	13	6	4	36
Title Surrender Advice to NOPTA (legacy)						17						17
Advice	Not Applicable	1										1
Total Other		1				17	51	22	45	36	29	201
Total assessments completed		156	104	183	342	414	470	397	355	491	270	3182

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

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

INSPECTIONS

Inspections	2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan - Sep 2018	Total
OHS Inspection	85	92	95	88	98	111	114	93	93	76	945
Well Integrity Inspection				4	5	5	12	6	8	9	49
Environment Inspection				7	23	30	69	44	44	44	261
Facilities / wells / petroleum activities inspected ¹	87	128	165	156	144	203	209	206	231	216	1745
Total inspections	85	92	95	99	126	146	195	143	145	129	1255

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

INCIDENTS

Incident type	2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan - Sep 2018	Total
Accident											
Death or serious injury	10	7	8	6	3	2	5		4		45
Incapacitation >= 3 days LTI	31	36	21	14	10	5	7	4	6	9	143
Total Accident	41	43	29	20	13	7	12	4	10	9	188
Dangerous Occurrence											
Collision marine vessel and facility	11	7	6	2	3	2	1				32
Could have caused death or serious injury	33	35	26	30	25	22	24	17	16	21	249
Could have caused incapacitation >= 3 days LTI	49	22	39	31	5	10	8	3	5	7	179
Damage to safety-critical equipment	62	72	80	128	100	79	108	82	73	80	864
Fire or explosion	14	7	12	9	3	8	10	6	4	6	79
Other kind needing immediate investigation	27	34	15	25	52	28	41	23	23	22	290
Pipeline - kind needing immediate investigation	1		1				1	1			4
Pipeline - significant damage				1							1
Uncontrolled HC release >1 - 300 kg	15	22	18	13	19	20	12	16	18	18	171
Uncontrolled HC release >300 kg	5	3	2	3		3	2	3	1	1	23
Uncontrolled PL release >12 500 L	1										1
Uncontrolled PL release >80 - 12 500 L	3	7	8	1	1	2	4	4	5	5	40
Unplanned event - implement emergency response plan	86	136	98	140	147	174	154	148	145	128	1356
Well kick >50 barrels		1			1						2
Total Dangerous Occurrence	307	346	305	383	356	348	365	303	290	288	3291
Well Integrity¹											
WI - loss of integrity - >1 kg gas released									2	3	5
WI - failure of hydrostatic pressure - BOP closure and positive well pressure								5	1	1	7
WI - loss of integrity - well-related equipment damage or failure								11	11	10	32
WI - potential loss of integrity - well-related equipment damage/failure								12	11	20	43
WI - any other unplanned occurrence to regain control of the well								2	2	2	6
Total Well Integrity								30	27	36	93
Environment Reportable											
EM - hydrocarbon vapour / petroleum liquid release				2	6	13	8	5	7	4	45
EM - chemical release				6	14	8	2		3		33
EM - drilling fluid/mud release				5	4						9
EM - fauna incident				4	5	1		2	1	3	16
EM - matters protected under Part 3 of the EPBC Act						1				1	2
EM - other					2		2	1	1	1	7
Total Environment Reportable				17	31	23	12	8	12	9	112
Total incidents	348	389	334	420	400	378	389	345	339	342	3684

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	2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan - Sep 2018	Total
Fatality				2							2
Major injury	12	9	8	5	2	2	5		4		47
Lost time injury >=3 days	31	32	20	16	13	5	7	4	6	8	142
Lost time injury <3 days	5	3	6	3		2	2	3	1	1	26
Medical treatment injury	39	61	47	36	26	20	44	22	30	21	346
Alternative duties injury	28	47	37	43	28	26	30	24	11	17	291
Total recordable cases¹	115	152	118	105	69	55	88	53	52	47	854

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

Hours worked offshore	2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan - Sep 2018	Total
Hours	14 748 270	13 412 631	14 139 881	15 683 057	13 358 703	14 843 874	15 688 537	9 783 492	12 780 914	13 014 595	137 453 954

COMPLAINTS

Type	2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan - Sep 2018	Total
OHS complaint	12	15	23	5	6	3	3	1	8	6	82
EM complaint					4	2	2	1			9
Total complaints	12	15	23	5	10	5	5	2	8	6	91

ENFORCEMENTS

Enforcement type ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan - Sep 2018	Total
OHS enforcements											
OHS improvement notice	26	15	67	49	27	13	30		25	9	261
Intent to Withdraw SC Acceptance	1		1						1		3
OHS prohibition notice	13	2	11	1	3	4	3		2	1	40
Request for a revised safety case				1	2		1		3	3	10
OHS written advice/warning	13	7	18	9	3	6		3	3	2	64
Prosecution Brief	3	1			1	2					7
Direction - General									1	2	3
Total OHS	56	25	97	60	36	25	34	3	35	17	388
WI enforcements											
Intent to Withdraw WOMP Acceptance					1						1
Direction - General										1	1
Total WI					1					1	2
EM enforcements											
EM improvement notice							1		3	1	5
Intent to Withdraw EP Acceptance					1						1
EM prohibition notice								2			2
Request for a revision to an environment plan				4	32		1	3	3		43
EM written advice/warning				5	10	1	2		10	2	30
Direction - General								2		3	5
Total EM				9	43	1	4	7	16	6	86
Total enforcements	56	25	97	69	80	26	38	10	51	24	476

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

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 10 years only. Requests for older data can be made directly to NOPSEMA at information@nopsema.gov.au.