

**ASSESSMENTS**

Assessment type submitted <sup>1</sup>	Subtype	2013	2014	2015	2016	2017	2018	2019	2020	2021	Jan - Sep 2022	Total	
<b>OHS submissions</b>													
Safety Case	New	20	28	27	14	27	11	14	10	6	9	166	
	Revision	69	62	75	59	76	86	59	69	62	56	673	
Diving Safety Management System	New	1		2		3	2	1	1			10	
	Revision	1	6	5	3	3	8	2	6		2	36	
Diving Project Plan	Not Applicable					2						2	
Scope of Validation	Not Applicable	45	49	54	44	54	44	46	64	52	49	501	
Diving Start-up Notice	Not Applicable	24	20	8	8	15	9	5	3	8	2	102	
<b>Total OHS</b>		160	165	171	128	180	160	127	153	128	118	1490	
<b>WI submissions</b>													
Well Activity Application	Not Applicable	87	130	107	59	34				1		418	
Well Operations Management Plan	New	26	23	21	1 <sup>2</sup>			1 <sup>2</sup>		1 <sup>2</sup>	1 <sup>2</sup>	74	
	Variation	6	9	9						1		25	
Well Operations Management Plan (2016)	New				44	30	8	15	17	13	8	135	
	Revision					10	11	13	9	42	21	106	
Final Abandonment Report	Abandonment				6	28	22	13	12	7	16	104	
Request to Undertake a Well Activity in a Specified Manner	Not Applicable				1		1	1				3	
<b>Total WI</b>		119	162	137	111	102	42	43	38	65	46	865	
<b>EM submissions</b>													
Environment Plan	New	79	57	37	20	20	21	10				244	
	Revision	40	18	7	11	20	15	4				115	
Environment Plan (Development)	New							11	18	19	20	68	
	Revision							9	10	14	11	44	
Environment Plan (Exploration) <sup>3</sup>	New							7	8	10	5	30	
	Revision								1	2		3	
Environment Plan Summary	Not Applicable				24	32	39	42	30	33	29	229	
End of an environment plan (Reg 25A)	Not Applicable		12	12	15	94	55	23	25	23	22	281	
Offshore Project Proposal	Suitability for Publication - Stage 1				1		1	2	3		1	8	
	Suitability for Acceptance - Stage 2					1		2	2	1		6	
<b>Total EM</b>		119	87	56	71	167	131	110	97	102	88	1028	
<b>PSZ submissions</b>													
ATBA Access Application	Not Applicable	5		11		2		8	7		1	34	
PSZ Application	New	3	10	2	1	3	3	3	1	2	3	31	
	Variation	2		2	7	1				1	1	14	
PSZ Access Application	Not Applicable	1			1			3	3			8	
<b>Total PSZ</b>		11	10	15	9	6	3	14	11	3	5	87	
<b>Other submissions</b>													
NOPTA request for title related compliance information	Application for a retention lease							3	7	1		11	
	Cancellation of petroleum exploration permit							2	5	1		8	
	General Advice								14	6	2	22	
	Grant of a petroleum-related pipeline licence				1	2			1	3	1	8	
	Modification/alteration/repair to pipeline							7	1			8	
	Renewal of fixed-term production licence		2	1	4	3	3				2	15	
	Renewal of greenhouse gas assessment permit						1					1	
	Renewal of petroleum exploration permit		8	5	13	7	7	4	3		1	48	
	Renewal of petroleum retention lease		18	1	13	13	1	7	22	16	17	108	
	Termination of life-of-field petroleum production licence						1		1	1		3	
	Title Expiry								9	6	6	21	
	Title Surrender			24	14	14	14	20	21	13	16	15	151
	Title Surrender Advice to NOPTA (legacy)	18	4										22
	Title Transfer									16	4		20
	Variation to pipeline licence								18	12	6	5	41
<b>Total Other</b>		18	56	21	45	39	33	62	88	72	53	487	
<b>Total assessments submitted</b>		427	480	400	364	494	369	356	387	370	310	3957	

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

<sup>2</sup> WOMP assessed under the conferral arrangement with Victoria under the regulations relevant to that state

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

Assessments notified <sup>1</sup>	Subtype	2013	2014	2015	2016	2017	2018	2019	2020	2021	Jan - Sep 2022	Total	
<b>OHS submissions</b>													
Safety Case	New	22	24	28	14	27	12	13	9	8	6	163	
	Revision	70	64	70	58	77	88	58	66	60	59	670	
Diving Safety Management System	New	1	1	2		3	2	1		1		11	
	Revision	1	6	5	3	3	8	1	5		2	34	
Diving Project Plan	Not Applicable					2						2	
Scope of Validation	Not Applicable	46	46	55	46	53	41	47	61	51	50	496	
Diving Start-up Notice	Not Applicable	23	20	8	8	15	9	5	3	8	2	101	
<b>Total OHS</b>		<b>163</b>	<b>161</b>	<b>168</b>	<b>129</b>	<b>180</b>	<b>160</b>	<b>125</b>	<b>144</b>	<b>128</b>	<b>119</b>	<b>1477</b>	
<b>WI submissions</b>													
Well Activity Application	Not Applicable	96	122	113	61	35				1		428	
Well Operations Management Plan	New	25	22	22	1 <sup>2</sup>			1 <sup>2</sup>		1 <sup>2</sup>	1 <sup>2</sup>	73	
	Variation	6	8	7	2					1		24	
Well Operations Management Plan (2016)	New				36	35	8	16	15	12	11	133	
	Revision					8	11	14	9	36	22	100	
Final Abandonment Report	Abandonment				6	15	14	24	19	7	4	89	
Request to Undertake a Well Activity in a Specified Manner	Not Applicable				1		1	1				3	
<b>Total WI</b>		<b>127</b>	<b>152</b>	<b>142</b>	<b>107</b>	<b>93</b>	<b>34</b>	<b>56</b>	<b>43</b>	<b>58</b>	<b>38</b>	<b>850</b>	
<b>EM submissions</b>													
Environment Plan	New	77	59	41	21	18	21	12				249	
	Revision	40	16	8	12	16	17	6				115	
Environment Plan (Development)	New							10	18	19	21	68	
	Revision							9	10	11	13	43	
Environment Plan (Exploration)	New							7	7	10	6	30	
	Revision								1	2		3	
Environment Plan Summary	Not Applicable				23	30	40	43	31	33	29	229	
End of an environment plan (Reg 25A)	Not Applicable				30	99	49	33	19	28	18	276	
Offshore Project Proposal	Suitability for Publication - Stage 1				1		1	1	4		1	8	
	Suitability for Acceptance - Stage 2					1		1	3	1		6	
<b>Total EM</b>		<b>117</b>	<b>75</b>	<b>49</b>	<b>87</b>	<b>164</b>	<b>128</b>	<b>122</b>	<b>93</b>	<b>104</b>	<b>88</b>	<b>1027</b>	
<b>PSZ submissions</b>													
ATBA Access Application	Not Applicable	4	1	11		2		7	7		1	33	
PSZ Application	New	3	10	2	1	3	3	3	1	2	3	31	
	Variation	2		2	7	1				1	1	14	
PSZ Access Application	Not Applicable	1			1			3	3			8	
<b>Total PSZ</b>		<b>10</b>	<b>11</b>	<b>15</b>	<b>9</b>	<b>6</b>	<b>3</b>	<b>13</b>	<b>11</b>	<b>3</b>	<b>5</b>	<b>86</b>	
<b>Other submissions</b>													
NOPTA request for title related compliance information	Application for a retention lease							3	7		1	11	
	Cancellation of petroleum exploration permit							2	4	1		7	
	General Advice								12	7	2	21	
	Grant of a petroleum-related pipeline licence				1	2			1	3	1	8	
	Modification/alteration/repair to pipeline							7	1			8	
	Renewal of fixed-term production license		2	1	4	3	3				1	14	
	Renewal of greenhouse gas assessment permit						1					1	
	Renewal of petroleum exploration permit			8	5	13	6	6	3	4		1	46
	Renewal of petroleum retention lease			18	1	13	13	1	7	22	15	13	103
	Termination of life-of-field petroleum production licence							1			2		3
	Title Expiry									9	6	6	21
	Title Surrender			23	15	14	12	21	21	13	13	15	147
	Title Surrender Advice to NOPTA (legacy)	17											17
	Title Transfer										14	4	18
Variation to pipeline licence								18	11	7	5	41	
<b>Total Other</b>		<b>17</b>	<b>51</b>	<b>22</b>	<b>45</b>	<b>36</b>	<b>33</b>	<b>61</b>	<b>84</b>	<b>68</b>	<b>49</b>	<b>466</b>	
<b>Total assessments notified</b>		<b>434</b>	<b>450</b>	<b>396</b>	<b>377</b>	<b>479</b>	<b>358</b>	<b>377</b>	<b>375</b>	<b>361</b>	<b>299</b>	<b>3906</b>	

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

<sup>2</sup> WOMP assessed under the conferral arrangement with Victoria under the regulations relevant to that state

Assessments completed <sup>1</sup>	Subtype	2013	2014	2015	2016	2017	2018	2019	2020	2021	Jan - Sep 2022	Total	
<b>OHS submissions</b>													
Safety Case	New	21	28	25	19	26	13	13	8	8	7	168	
	Revision	66	67	72	56	78	84	59	70	59	55	666	
Diving Safety Management System	New	2	1	2		3	2			1		11	
	Revision	2	5	5	3	3	7	2	5		2	34	
Diving Project Plan	Not Applicable					2						2	
Scope of Validation	Not Applicable	45	46	55	46	53	41	47	61	51	50	495	
Diving Start-up Notice	Not Applicable	23	20	8	8	15	9	5	3	8	2	101	
<b>Total OHS</b>		159	167	167	132	180	156	126	147	127	116	1477	
<b>WI submissions</b>													
Well Activity Application	Not Applicable	97	120	113	53	43				1		427	
Well Operations Management Plan	New	24	22	22	1 <sup>2</sup>					1 <sup>2</sup>	1 <sup>2</sup>	71	
	Variation	6	8	7	2					1		24	
Well Operations Management Plan (2016)	New				28	37	13	15	13	14	12	132	
	Revision					7	11	11	9	26	24	88	
Final Abandonment Report	Abandonment				6	15	14	24	18	8	3	88	
Request to Undertake a Well Activity in a Specified Manner	Not Applicable				1		1	1				3	
<b>Total WI</b>		127	150	142	91	102	39	51	40	51	40	833	
<b>EM submissions</b>													
Environment Plan	New	76	58	39	23	16	22	20				254	
	Revision	25	32	12	9	17	16	10				121	
Environment Plan (Development)	New							7	15	10	14	46	
	Revision							2	7	13	10	32	
Environment Plan (Exploration)	New							3	8	8	4	23	
	Revision									2	1	3	
Environment Plan Summary	Not Applicable				22	30	41	43	31	33	29	229	
End of an environment plan (Reg 25A)	Not Applicable				24	103	46	35	19	28	17	272	
Offshore Project Proposal	Suitability for Publication - Stage 1					1		2	2	1		6	
	Suitability for Acceptance - Stage 2						1		2	2		5	
<b>Total EM</b>		101	90	51	78	167	126	122	84	97	75	991	
<b>PSZ submissions</b>													
ATBA Access Application	Not Applicable	4	1	11		2		7	7		1	33	
PSZ Application	New	3	10	2	1	3	3	3	1	2	3	31	
	Variation	2		2	7	1				1	1	14	
PSZ Access Application	Not Applicable	1			1			3	3			8	
<b>Total PSZ</b>		10	11	15	9	6	3	13	11	3	5	86	
<b>Other submissions</b>													
NOPTA request for title related compliance information	Application for a retention lease							3	7		1	11	
	Cancellation of petroleum exploration permit							2	4	1		7	
	General Advice								12	7	2	21	
	Grant of a petroleum-related pipeline licence				1	2			1	3	1	8	
	Modification/alteration/repair to pipeline							7	1			8	
	Renewal of fixed-term production licence		2	1	4	3	3				1	14	
	Renewal of greenhouse gas assessment permit						1					1	
	Renewal of petroleum exploration permit		8	5	13	6	6	3	4		1	46	
	Renewal of petroleum retention lease		18	1	13	13	1	7	22	15	13	103	
	Termination of life-of-field petroleum production licence						1			2		3	
	Title Expiry								9	6	6	21	
	Title Surrender		23	15	14	12	21	21	13	13	15	147	
	Title Surrender Advice to NOPTA (legacy)	17											17
	Title Transfer									14	4	18	
Variation to pipeline licence								18	11	7	5	41	
<b>Total Other</b>		17	51	22	45	36	33	61	84	68	49	466	
<b>Total assessments completed</b>		414	469	397	355	491	357	373	366	346	285	3853	

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

<sup>2</sup> WOMP assessed under the conferral arrangement with Victoria under the regulations relevant to that state

## INSPECTIONS

Inspections	2013	2014	2015	2016	2017	2018	2019	2020	2021	Jan - Sep 2022	Total
OHS Inspection	98	111	114	93	93	109	135	106	60	48	967
Well Integrity Inspection	5	5	12	6	8	11	9	28	10	18	112
Environment Inspection	23	30	69	44	44	54	47	42	34	28	415
Facilities / wells / petroleum activities inspected <sup>1</sup>	144	203	208	206	231	283	281	521	291	236	2604
<b>Total inspections<sup>2</sup></b>	126	146	195	143	145	174	191	176	104	94	1494

<sup>1</sup> An inspection may cover multiple facilities, petroleum and well activities

<sup>2</sup> The increased number of inspections in 2020 reflects the introduction of COVID-19 specific inspections

# INCIDENTS

Incident type	2013	2014	2015	2016	2017	2018	2019	2020	2021	Jan - Sep 2022	Total
<b>Accident</b>											
OHS - death or serious injury	3	2	5		4	8	3	2	2	2	31
OHS - incapacitation >= 3 days LTI	10	5	7	4	6	7	6	5	17	8	75
<b>Total Accident</b>	<b>13</b>	<b>7</b>	<b>12</b>	<b>4</b>	<b>10</b>	<b>15</b>	<b>9</b>	<b>7</b>	<b>19</b>	<b>10</b>	<b>106</b>
<b>Dangerous Occurrence</b>											
OHS - collision marine vessel and facility	3	2	1		1		2	1	1	1	12
OHS - could have caused death or serious injury	25	22	24	17	16	26	27	16	29	16	218
OHS - could have caused incapacitation >= 3 days LTI	5	10	8	3	5	6	10	5	10	2	64
OHS - damage to safety-critical equipment	100	79	108	82	73	109	147	184	239	197	1318
OHS - fire or explosion	3	8	10	6	4	10	4	5	7	3	60
OHS - other kind needing immediate investigation	52	28	41	23	22	30	47	35	21	40	339
OHS - pipeline - kind needing immediate investigation			1	1					2		4
OHS - pipeline - likely to have resulted in significant damage									1		1
OHS - uncontrolled HC release >1 - 300 kg	19	20	11	16	19	25	24	7	15	11	167
OHS - uncontrolled HC release >300 kg		3	2	3	1	3		1	4		17
OHS - uncontrolled PL release >80 - 12 500 L	1	2	4	4	5	7	4	2	2	3	34
OHS - unplanned event - implement emergency response plan	147	174	154	148	145	169	147	131	187	166	1568
OHS - well kick >50 barrels	1										1
<b>Total Dangerous Occurrence</b>	<b>356</b>	<b>348</b>	<b>364</b>	<b>303</b>	<b>291</b>	<b>385</b>	<b>412</b>	<b>387</b>	<b>518</b>	<b>439</b>	<b>3803</b>
<b>Well Integrity<sup>1</sup></b>											
WI - loss of integrity - >1 kg gas released					2	3	2	3	4	2	16
WI - loss of integrity - >80 L liquid released							1		1		2
WI - failure of hydrostatic pressure - BOP closure and positive well pressure				5	1	3	1	1	2	2	15
WI - loss of integrity - well-related equipment damage or failure				11	11	12	21	7	25	24	111
WI - potential loss of integrity - well-related equipment damage/failure				13	11	38	45	49	36	19	211
WI - any other unplanned occurrence to regain control of the well				2	2	4	2		1	2	13
<b>Total Well Integrity</b>				<b>31</b>	<b>27</b>	<b>60</b>	<b>72</b>	<b>60</b>	<b>69</b>	<b>49</b>	<b>368</b>
<b>Environment Reportable</b>											
EM - hydrocarbon vapour / petroleum liquid release	6	13	9	5	7	8	2	3	1	3	57
EM - chemical release	14	8	2		3	1	5	1			34
EM - drilling fluid/mud release	4						1		2		7
EM - fauna incident	5	1		2	1	5	4			1	19
EM - other	2		2	1	1	2	2	4	2		16
<b>Total Environment Reportable</b>	<b>31</b>	<b>22</b>	<b>13</b>	<b>8</b>	<b>12</b>	<b>16</b>	<b>14</b>	<b>8</b>	<b>5</b>	<b>4</b>	<b>133</b>
<i>Matters protected under Part 3 of the EPBC Act<sup>2</sup></i>	<i>4</i>	<i>1</i>			<i>1</i>	<i>3</i>	<i>2</i>				<i>11</i>
<b>Total incidents</b>	<b>400</b>	<b>377</b>	<b>389</b>	<b>346</b>	<b>340</b>	<b>476</b>	<b>507</b>	<b>462</b>	<b>611</b>	<b>502</b>	<b>4410</b>

<sup>1</sup> 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.

<sup>2</sup> 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	2013	2014	2015	2016	2017	2018	2019	2020	2021	Jan - Sep 2022	Total
Major injury	2	2	5		4	8	3	2	2	2	30
Lost time injury >=3 days	13	5	7	4	6	7	6	5	19	5	77
Lost time injury <3 days		2	2	3	1	1	2			1	12
Medical treatment injury	26	20	44	22	30	24	26	11	18	20	241
Alternative duties injury	28	26	30	24	11	19	24	9	32	14	217
<b>Total recordable cases<sup>1</sup></b>	<b>69</b>	<b>55</b>	<b>88</b>	<b>53</b>	<b>52</b>	<b>59</b>	<b>61</b>	<b>27</b>	<b>71</b>	<b>42</b>	<b>577</b>

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

Hours worked offshore	2013	2014	2015	2016	2017	2018	2019	2020	2021	Jan - Sep 2022	Total
Fixed facilities	5 799 729	5 340 100	5 656 392	6 340 003	9 397 260	11 758 391	8 643 588	6 347 435	7 152 950	5 727 885	72 163 733
Mobile facilities	7 558 974	9 503 774	10 032 145	3 584 806	3 382 898	4 916 932	2 928 892	2 134 245	3 118 048	1 882 324	49 043 038
<b>Total</b>	<b>13 358 703</b>	<b>14 843 874</b>	<b>15 688 537</b>	<b>9 924 809</b>	<b>12 780 158</b>	<b>16 675 323</b>	<b>11 572 480</b>	<b>8 481 680</b>	<b>10 270 998</b>	<b>7 730 653</b>	<b>121 327 215</b>

# COMPLAINTS

Type	2013	2014	2015	2016	2017	2018	2019	2020	2021	Jan - Sep 2022	Total
OHS - complaint	7	3	3	1	9	9	12	10	11	12	77
EM - complaint	4	2	2	1	1	1	1	7	2	1	22
WI - complaint								1			1
<b>Total complaints</b>	<b>11</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>10</b>	<b>10</b>	<b>13</b>	<b>18</b>	<b>13</b>	<b>13</b>	<b>100</b>

# ENFORCEMENTS

Enforcement type <sup>1</sup>	2013	2014	2015	2016	2017	2018	2019	2020	2021	Jan - Sep 2022	Total
<b>OHS enforcements</b>											
OHS improvement notice	27	13	30		25	14	9	6	7	2	133
Intent to Withdraw SC Acceptance					1		1				2
OHS prohibition notice	3	4	3		2	1	3	1	1	1	19
Request for a revised safety case	2		1		3	4	1		1		12
Prosecution Brief	1	2		1			1				5
Direction - General					1	3	3	3	6	2	18
<b>Total OHS</b>	<b>33</b>	<b>19</b>	<b>34</b>	<b>1</b>	<b>32</b>	<b>22</b>	<b>18</b>	<b>10</b>	<b>15</b>	<b>5</b>	<b>189</b>
<b>WI enforcements</b>											
Notice requiring variation of a well operations management plan						1			3		4
Intent to Withdraw WOMP Acceptance	1										1
Direction - General						1					1
<b>Total WI</b>	<b>1</b>					<b>2</b>			<b>3</b>		<b>6</b>
<b>EM enforcements</b>											
EM improvement notice			1		3	2	4				10
Intent to Withdraw EP Acceptance	1										1
EM prohibition notice				2						1	3
Request for a revision to an environment plan	32		1	3	3			1	6	2	48
Direction - General				2		3	2	3	6		16
Direction - Restoration of Environment								4			4
<b>Total EM</b>	<b>33</b>		<b>2</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>6</b>	<b>8</b>	<b>12</b>	<b>3</b>	<b>82</b>
<b>Total enforcements</b>	<b>67</b>	<b>19</b>	<b>36</b>	<b>8</b>	<b>38</b>	<b>29</b>	<b>24</b>	<b>18</b>	<b>30</b>	<b>8</b>	<b>277</b>

Non-statutory compliance actions											
WI written advice/warning										2	2
OHS written advice/warning	3	6		3	3	3		2	3	1	24
EM written advice/warning	10	1	2		10	3	6	6	4	2	44
<b>Total non-statutory compliance actions</b>	<b>13</b>	<b>7</b>	<b>2</b>	<b>3</b>	<b>13</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>7</b>	<b>5</b>	<b>70</b>

<b>Total enforcements and non-statutory compliance actions</b>	<b>80</b>	<b>26</b>	<b>38</b>	<b>11</b>	<b>51</b>	<b>35</b>	<b>30</b>	<b>26</b>	<b>37</b>	<b>13</b>	<b>347</b>
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<sup>1</sup> 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 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.

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](mailto:information@nopsema.gov.au).