

Australia -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Data Comments
Fatalities	0	0.0000				
Major injuries	5	0.3228				
Injuries > 3 days LTI & RWI	26	1.6788				
Injuries 1 > and <= 3 days	13	0.8394				
Total Hours Worked	15,487,255					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	2		0.557494921			
Major Gas Release mass	14,770					
Significant Gas Release number	12		3.344969525			
Significant Gas Release mass	49					
Total Gas Production (million BOE)	358.747663					New data source
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	1			0.7519		
Major fires	0			0.0000		
Less than major Fires	10			7.5188		
Number of Offshore Installations	133					
	Number of Losses of Well Control				Derived Rates (per 100 Well-related)	
Major Loss of Well Control	0				0.0000	
Less than major Loss of Well Control	0				0.0000	
Number of Well-related Activities	160					

BRAZIL -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Data Comments
Fatalities	9	0.1189				
Major injuries	57	0.7529				
Injuries > 3 days LTI & RWI	NA					
Injuries 1 > and <= 3 days	NA					
Total Hours Worked	75710000					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	12		10.9957			
Major Gas Release mass	NA					
Significant Gas Release number	43		39.4013			
Significant Gas Release mass	NA					
Total Gas Production (million BOE)	109.1333					
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	4			1.9417		
Major fires	0			0.0000		
Less than major Fires	0			0.0000		
Number of Offshore Installations	206					
	Number of Losses of Well Control				Derived Rates (per 100 Well-related activities)	
Major Loss of Well Control	0				0	
Less than major Loss of Well Control	0				0	
Number of Well-related Activities	387					

Canada -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Data Comments
Fatalities	0	0.0000				
Major injuries	4	0.8975				
Injuries > 3 days LTI & RWI	8	1.7950				
Injuries 1 > and <= 3 days	10	2.2438				
Total Hours Worked	4,456,747					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	1		2.522704339			
Major Gas Release mass	3926 kg					
Significant Gas Release number	13		32.79515641			
Significant Gas Release mass	728.21					
Total Gas Production (million BOE)	39.64					
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	1			8.2781		
Major fires	0			0.0000		
Less than major Fires	4			33.1126		
Number of Offshore Installations	12.08					
	Number of Losses of Well Control				Derived Rates (per 100 Well-related activities)	
Major Loss of Well Control	0				0.0000	
Less than major Loss of Well Control	0				0.0000	
Number of Well-related Activities	17					

Denmark -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Data Comments
Fatalities	0	0.0000				
Major injuries	1	0.1400				
Injuries > 3 days LTI & RWI	5	0.7200				
Injuries 1 > and <= 3 days	6	0.8600				
Total Hours Worked	6,969,311					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	2		6.67			
Major Gas Release mass	840					
Significant Gas Release number	5		16.66			
Significant Gas Release mass	75					
Total Gas Production (million BOE)	30.01					
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	0			0.0000		
Major fires	0			0.0000		
Less than major Fires	0			0.0000		
Number of Offshore Installations	27					
	Number of Losses of Well Control			Derived Rates (per 100 Well-related activities)		
Major Loss of Well Control	0			0.0000		
Less than major Loss of Well Control	0			0.0000		
Number of Well-related Activities	32					

Netherlands -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Comments
Fatalities	0	0.0000				
Major injuries	9	1.1512				
Injuries > 3 days LTI & RWI	29	3.7094				
Injuries 1 > and <= 3 days	1	0.1279				
Total Hours Worked	7,817,926					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	1		1.2195			
Major Gas Release mass	100					
Significant Gas Release number	2		2.4390			
Significant Gas Release mass	1600					
Total Gas Production (million BOE)	82					
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	1			0.5780		
Major fires	0			0.0000		
Less than major Fires	1			0.5780		
Number of Offshore Installations	173					
	Number of Losses of Well Control				Derived Rates (per 100 Well-related activities)	
Major Loss of Well Control	0				0.0000	
Less than major Loss of Well Control	2				4.3478	
Number of Well-related Activities	46					

NZ -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Data Comments
Fatalities	0	0.0000				
Major injuries	0	0.0000				
Injuries > 3 days LTI & RWI	2	1.0564				RWI, 13.3.2015: Thumb injury when impacted by crane leader hook against half height container RWC at OSL, Sept 2015 (manual handling injury resulting in a strained back).
Injuries 1 > and <= 3 days	0	0.0000				
Total Hours Worked	1,893,196					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	0	0				
Major Gas Release mass	0					
Significant Gas Release number	0	0				
Significant Gas Release mass	0					
Total Gas Production (million BOE)	21.6467					Reported figure does not include liquid production (condensate, LPG, naphtha). Advice from Chief Inspector, High Hazards Unit in 2013 was to not include liquid production in STOS 2013 report for consistency with our 2012 reported data. Recognised some confusion amongst NZ operators around interpretation of this requirement. Moving forward Chief Inspector expressed the desire to discuss with the operators to ensure alignment in the interpretation of 'Total Gas Production (million BOE).
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	0			0.0000		
Major fires	0			0.0000		
Less than major Fires	1			0.0000		Small fire reported to HHU
Number of Offshore Installations	10					1 of the 4 offshore installations was a drill rig on location for one month of the year. Tiro Tiro Moana WHP, RAROA FPSO, KanTan IV, ENSCO 107
	Number of Losses of Well Control			Derived Rates (per 100 Well-related activities)		
Major Loss of Well Control	0			0.0000		
Less than major Loss of Well Control	0			0.0000		
Number of Well-related Activities	14					MR7AP5 Drilling MR6AP2 Drilling MR6AP2BR1 Drilling MR6AP2BR1 Completion MR7AP5ST1 Drilling MR7AP5ST1 Completion MR10P11 Drilling MR10P11BR1 Drilling MR10P11BR1 Completion MR3P8 Workover MR9P6 Workover MR4P9 Workover MR2P1 Workover & bullhead

Norway -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Comments
Fatalities	1	0.0239				
Major injuries	31	0.7404				
Injuries > 3 days LTI & RWI	55	1.3135				
Injuries 1 > and <= 3 days	56	1.3374				
Total Hours Worked	41,871,445					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	1		0.1401			
Major Gas Release mass	650					
Significant Gas Release number	6		0.8403			
Significant Gas Release mass	92					
Total Gas Production (million BOE)	714					
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	1			1.0526		
Major fires	0			0.0000		
Less than major Fires	1			1.0526		
Number of Offshore Installations	95					
	Number of Losses of Well Control			Derived Rates (per 100 Well-related activities)		
Major Loss of Well Control	0			0.0000		
Less than major Loss of Well Control	0			0.0000		
Number of Well-related Activities	245					

Mexico -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Comments
Fatalities	15	0.162029036				Source: Technical summaries, RCAs
Major injuries	14	0.1512271				2015, Inspection Unit, ASEA
Injuries > 3 days LTI & RWI						
Injuries 1 > and <= 3 days						
Total Hours Worked	92,576,000					Number of workers (Pemex E&P) 46,288 Source: Sustainability Report. 2015. Calculated according to IRF Guidelines: http://www.irffshoresafety.com/country/performance/scone.aspx
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	1		0.4840			Source: Technical summaries, RCAs
Major Gas Release mass	13400	barrels				2015, Inspection Unit, ASEA
Significant Gas Release number						
Significant Gas Release mass						
Total Gas Production (million BOE)	206.6					PEMEX 2015 = 3,283 MMpcd Source:PEMEX 2015 (Northeast Marine Region +Southeast Marine Region) 206.60 MMBOE
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0		
Less than major Collisions	0			0		Source: Technical summaries, RCAs
Major fires	2			0.666666667		2015, Inspection Unit, ASEA
Less than major Fires	1			0.333333333		Source: Sustainability Report. PEMEX
Number of Offshore Installations	300					
				Derived Rates (per 100 Well-related activities)		
Major Loss of Well Control	0					
Less than major Loss of Well Control	0					
Number of Well-related Activities						

UK -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Comments
Fatalities	0	0				Offshore Annual Report 2015
Major injuries	33	0.514387256				Offshore Annual Report 2015 - Now classified as specified
Injuries > 3 days LTI & RWI	80	0.124699941				Offshore Annual Report 2015 - Now classified as over 7 day
Injuries 1 > and <= 3 days						The UK does not record this figure
Total Hours Worked	64,154,000					Offshore Annual Report 2015 - 32077 workers averaging 2000 hours
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	3		1.1905			
Major Gas Release mass	45748					
Significant Gas Release number	32		12.6984			
Significant Gas Release mass	7104					
Total Gas Production (million BOE)	252					Based on the Data from Oil&Gas UK Activity Survey 2016 (0.69 mln boepd)
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0		
Less than major Collisions	0			0		
Major fires	0			0		
Less than major Fires	1			0.3		
Number of Offshore Installations	302					
					Derived Rates (per 100 Well-related activities)	
Major Loss of Well Control	0				0	
Less than major Loss of Well Control	6				3.9	
Number of Well-related Activities	155					Data from Oil&Gas UK Economic Report 2016

U.S. -- 2015

U.S. -- 2015					
	Number of Fatalities / Injuries	Derived Rates (per million hours worked)			Comments
Fatalities	1	0.0094			The one Fatality occurred when a drill pipe stand was being handled by the pipe racking system. The bottom of the drill pipe stand swung free from the pipe racking system and struck the worker in the head.
Major injuries	39	0.3656			
Injuries > 3 days LTI & RWI	58	0.5438			
Injuries 1 > and <= 3 days	29	0.2719			
Total Hours Worked	106,659,872				
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)		
Major Gas Release number					BSEE currently receives reports of gas release events (All gas releases that initiate equipment or process shutdown), but does not receive the information about the size of the release that is needed to classify the incidents according to the IRF categories. Summaries of gas release incidents received by BSEE can be found at: http://www.bsee.gov/Inspection-and-Enforcement/Accidents-and-Incidents/Other-Incidents/
Major Gas Release mass					
Significant Gas Release number					
Significant Gas Release mass					
Total Gas Production (million BOE)					
	Number of Collisions / Fires		Derived Rates (per 100 Offshore Installations)		
Major Collisions	2		0.0845		One Major Collision occurred when an offshore supply boat struck an unmanned production platform. Ninety percent of the structure was destroyed as a result of the collision and subsequent fire.
Less than major Collisions	3		0.1267		
Major fires	1		0.0422		
Less than major Fires	8		0.3380		The second Major Collision occurred when a container ship that was anchored and awaiting dock availability at the port collided with the facility due to high winds that caused the ship's anchor to fail to hold.
Number of Offshore Installations	2,367				Offshore installations on the U.S. Continental Shelf range from single well caissons to very large, complex, multiple deck facilities and include floating facilities. Total offshore installations = 2,325 structures + 42 MODUs (monthly average number of MODUs working during CY 2015).
	Number of Losses of Well Control		Derived Rates (per 100 Well-related activities)		
Major Loss of Well Control	0		0.0000		
Less than major Loss of Well Control	0		0.0000		
Number of Well-related Activities	956				Well-related activities include new wells (and sidetracks) and temporary and permanent abandonments. It does not include workovers.