

HEALTH AND SAFETY PERFORMANCE DATA⁽¹⁾

GRI			Data Collection Period											
Standards	Required Data	Unit		2020			2021			2022			2023	
ODI: 400			Thailand	International	Global	Thailand	International	Global	Thailand	International	Global	Thailand	International	Global
GRI:403 (2018)	Occupational health and Safety (OHS) Management System													
403-8	Workforce and contractor covered	Persons	6,968	1,614	8,582	7,733	2,278	10,011	10,955	2,893	13,848	10,739	3,805	14,543
403-6	by SSHE Management System (2)(3)(4)	%	100	100	100	100	100	100	100	100	100	100	100	100
GRI:403 (2018)	Fatalities													
	Total number	Cases	1	0	1	0	0	0	0	0	0	0	0	0
	Workforce ⁽³⁾	Cases	0	0	0	0	0	0	0	0	0	0	0	0
	Contractors ⁽⁴⁾	Cases	1	0	1	0	0	0	0	0	0	0	0	0
403-9	Total number (from work-related injury)	Cases	1	0	1	0	0	0	0	0	0	0	0	0
	Workforce ⁽³⁾	Cases	0	0	0	0	0	0	0	0	0	0	0	0
	Contractors ⁽⁴⁾	Cases	1	0	1	0	0	0	0	0	0	0	0	0
	Total number (from work-related ill health)	Cases	0	0	0	0	0	0	0	0	0	0	0	0
403-10	Workforce ⁽³⁾	Cases	0	0	0	0	0	0	0	0	0	0	0	0
	Contractors ⁽⁴⁾	Cases	0	0	0	0	0	0	0	0	0	0	0	0
	Fatal accident rate (FAR) - Workforce	Cases per million hours	0	0	0	0	0	0	0	0	0	0	0	0
403-9		worked Cases per												
	Fatal accident rate (FAR) - Contractors	million hours worked	0.065	0	0.047	0	0	0	0	0	0	0	0	0
GRI:403		worked												
(2018)	Occupational Health and Safety													
	Total recordable incident rate (TDID)	Cases	0	0	0	2	0	2	5	1	6	0	0	0
	Total recordable incident rate (TRIR) - Workforce	Cases per million hours	0	0	0	0.25	0	0.19	0.59	0.32	0.52	0	0	0
		worked			, and the second	0.20						·		
		Cases	7	3	10	15	10	25	27	8	35	24	7	31
	Total recordable incident rate (TRIR) - Contractors	Cases per million hours worked	0.46	0.51	0.47	0.88	1.13	0.97	1.13	0.71	0.99	0.82	0.73	0.80
	Total recordable injury rate (TRIR) - Company and Contractor	Cases per million hours worked			0.32			0.74			0.88			0.61
403-9		Cases	0	0	0	0	0	0	1	0	1	0	0	0
	Lost time injury frequency (LTIF) - Workforce	Cases per million hours	0	0	0	0	0	0	0.12	0	0.09	0	0	0
		worked									-			
	Lost time injury frequency (LTIF) - Contractors	Cases Cases per	1	3	4	3	3	6	4	2	6	5	0	5
		million hours worked	0.07	0.51	0.19	0.18	0.34	0.23	0.17	0.18	0.17	0.17	0	0.13
	Lost time injury frequency (LTIF) -	Cases per			0.13			0.10			0.45			0.10
	Company and Contractor	million hours worked			0.13			0.16			0.15			0.10
	Severity of lost work day cases - Workforce	Average days	0	0	0	0	0	0	59.00	0	59.00	0	0	0
	Severity of lost work day cases - Contractor	Average days	0	36.33	36.33	3.67	75.00	39.33	58.75	17.00	44.83	64.00	0	64.00
-	Severity of restricted work day cases		0	0	0	0	0	0	34.67	14.00	29.50	0	0	0
	Severity of restricted work day cases													
	- Contractor	Average days lost per RWDC	16.67	0	16.67	8.20	9.25	8.67	19.62	10.75	17.53	29.00	28.50	28.91



			Data Collection Period											
GRI Standards	Required Data	Unit	2020			2021			2022					
Otandardo				International			International	Global		International	Global		International	Global
403-9	Near Miss - Workforce	Cases	9	1	10	6		12		2	27	38		44
0.71.100	Near Miss - Contractors	Cases	33	17	50	25	12	37	38	14	52	90	22	112
GRI:403 (2018)	Illness													
403-10	Total recordable occupational illness	Cases per												
	frequency (TROIF) - Workforce (7)	million hours	0	0	0	0	0	0	0	0	0	0.11	0	0.08
	Total recordable occupational illness	worked Cases per												
	frequency (TROIF) - Contractors (7)	million hours	0	0	0	0	0.23	0.08	0.13	0	0.09	0	0.10	0.03
	Process Safety	worked												
OGSD		Cases												
	Number of Tier 1 process safety events	(Upstream	0	2	2	0	0	0	0	1	1	0	0	0
	events	activity)												
	Number of Tier 2 process safety	Cases (Upstream	1	1	2	3	0	3	2	0	2	2	0	2
	events	activity)										_		_
		Cases												
		(Exploration)	0	0	0	0	0	0	0	0	0	0	0	0
	Number of Tier 1 process safety events ^{(5) (6)}	Cases (Production)	0	2	2	0	0	0	0	1	1	0	0	0
11-8	CVCITG	(Froduction)												
(OG13)		Cases	0	0	0	0	0	0	0	0	0	0	0	0
		(Drilling)			Ŭ	Ü		Ŭ	Ŭ		Ü			Ŭ
		Cases												
		(Exploration)	0	0	0	0	0	0	0	0	0	0	0	0
	Number of Tier 2 process safety	Cases	1	1	2	3	0	3	1	0	1	2	0	2
	events ^{(5) (6)}	(Production)												
		Cases		0	0	0	0	0	1	0	1	0	0	0
		(Drilling)		ď	U	U		U	'		'	0		ď
OGSD	Loss of Primary Containment (LOPC)													
		Number of												
	Loss of primary containment (LOPC)	incidents per million work	0.05	0.56	0.16	0.15	0	0.11	0.07	0.11	0.08	0.06	0	0.05
	rate	hours of	0.05	0.56	0.10	0.13		0.11	0.07	0.11	0.06	0.00		0.05
		drilling and production												
		Number of												
11-8	Tier 1 loss of primary	incidents per												
(OG13)	containment (LOPC) rate	million work hours of	0	0.37	0.08	0	0	0	0	0.11	0.03	0	0	0
	(/	drilling and												
		production												
		Number of incidents per												
	Tier 2 loss of primary	million work	0.05	0.19	0.08	0.15	0	0.11	0.07	0	0.06	0.06	0	0.05
	containment (LOPC) rate	hours of												
		drilling and production												
-	Transportation Safety													
	Mode of travel and Transportation	Cases	1	0	1	0	0	0	1	0	1	1	0	1
-	Motor Vehicle Incident	Cases	1	0	1	0	0	0	1	0	1	1	0	1
	Marine Vessel Incident	Cases	0	0	0	0	0	0	0	0	0	0	0	0



Remarks:

- (1) The Occupational Health and Safety (OHS) performance reporting covers all PTTEP operations, Head office, both onshore and offshore, and includes incidents involving employees and contractors.
- (2) SSHE Management System implementation covers the Headquarter, G2/61, Arthit, S1, PTTEP 1, Sinphuhom, Petroleum Development Support Base in Songkhla and Ranong, G1/61, Malaysia, Myanmar and projects under PTTEP operations.
- $^{(3)}$ Workforce means employees and supervised workers of PTTEP (PTTEP Services Limited).
- (4) Contractor means an individual or a company carrying out work under the supervision, instructions, and SSHE Management System of PTTEP or subsidiaries within the reporting boundary.
- (5) Report the total number of Tier 1 and Tier 2 process safety events breakdowns by referring to the International Association of Oil & Gas Producers (IOGP) work function definitions (i.e., Exploration, Drilling, Construction, Production, and Unspecified).
- (6) IOGP work functions involved with the process safety events are Exploration and Production which including Drilling.
- (7) Total recordable occupational illness frequency (TROIF) includes work-related ill health that results in fatality (FAT), days away from work (LTI), restricted work or transfer to another job (RWDC), and medical treatment case (MTC).