

Materiality Issues	GRI Material Aspects	Report Topic	Impact Boundaries ¹								
			PTTEP Internal	PTTEP External							
			Employees	Government agencies, Regulators	Vendors, Suppliers/ Contractors	Customers	Shareholders, Investment & Financial Institution and Creditors	Business Partners, Consortium, Joint Ventures	Communities	Independent/ Public organizations, NGOs, Academics	Press and Media
4. Safety, Security, Health and Environment	<ul style="list-style-type: none"> ● Occupational Health and Safety ● Project Security and Process Safety² ● Environmental Compliance ● Energy ● Water ● Emissions ● Effluent and Waste 	<ul style="list-style-type: none"> ▪ Safety, Security, Health and Environment ▪ Environmental Management ▪ Climate Change Management ▪ Biodiversity and Ecosystem Services Management ▪ Spill Management ▪ Waste Management ▪ Water Resources Management 	○	○	○	○	○	○	○	○	
5. Contribution to Community and Society	<ul style="list-style-type: none"> ● Local Communities ● Public Policy 	<ul style="list-style-type: none"> ▪ Social Development ▪ Stakeholder Management ▪ Human Rights ▪ Ocean for Life 	○	○	○	○	○	○	○	○	
6. Human Resource Preparation	<ul style="list-style-type: none"> ● Training and Education ● Employment ● Diversity and Equal Opportunity 	<ul style="list-style-type: none"> ▪ Human Resource Management ▪ Transformation 	○	○		○	○	○			
7. Circular Economy	<ul style="list-style-type: none"> ● Waste 	<ul style="list-style-type: none"> ▪ Waste Management 	○	○	○	○	○	○	○	○	
8. Biodiversity Management	<ul style="list-style-type: none"> ● Ecosystem Services including Biodiversity² 	<ul style="list-style-type: none"> ▪ Biodiversity and Ecosystem Services Management ▪ Ocean for Life 	○	○	○			○	○	○	

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9. Supply Chain Management	<ul style="list-style-type: none"> ● Supply Chain ● Procurement Practices ● Supplier Environmental Assessment ● Supplier Social Assessment 	<ul style="list-style-type: none"> ▪ Supply Chain Management 	○	○	○	○	○	○	○		
10. Cybersecurity	-	<ul style="list-style-type: none"> ▪ Cyber Security ▪ Risk and Crisis Management 	○	○	○	○	○	○			
11. Human Rights	<ul style="list-style-type: none"> ● Rights of Indigenous Peoples ● Human Rights Assessment 	<ul style="list-style-type: none"> ▪ Human Rights ▪ Human Resource Management 	○	○	○	○	○	○	○	○	
12. Stakeholder Management	<ul style="list-style-type: none"> ● Approach to Stakeholder Engagement 	<ul style="list-style-type: none"> ▪ Stakeholder Management ▪ Social Development ▪ Human Resource Management ▪ Supply Chain Management ▪ Corporate Governance and Business Ethics 	○	○	○	○	○	○	○	○	○

¹ PTTEP assessed direct and indirect impacts of each materiality issues on relevant external stakeholders.

² Reference from GRI 11 – Oil and Gas Sector 2021