

PROJECT: 0491 Round 1, Tender 4: Area 1, Saline Basin

SECTOR:
Hydrocarbons

SUBSECTOR:
Upstream

STAGE ANALYZED:
Execution

YEAR OF UPDATE:
2020

[Guide to read this datasheet](#)



Project's sustainability summary: The project aims to drill offshore exploration of oil wells in the Salina Basin to confirm the presence of a hydrocarbon oilfields and its commercial viability. Includes climate resilience technology and to minimize negative impacts of pollution on the environment.



ECONOMIC AND FINANCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

The asset considers a BOP prevention system to guarantee the proper operation of the well. It also comprises a monitoring system to accomplish national content compromises.

Sustainability criteria

	NA	T1	T2	T3
Economic and social returns				
Creation of employment opportunities and boost local productivity				
Financial sustainability of assets				
Detailed risk analysis				
Cash flow transparency and creditworthiness				
Infrastructure asset maintenance and optimal use				
Sustainability incentives				



ENVIRONMENTAL SUSTAINABILITY AND CLIMATE RESILIENCE

EXAMPLE OF GOOD PRACTICES

The oil platform (MODU) is designed to cope extreme weather events and prevent accidents.

Sustainability criteria

	NA	T1	T2	T3
Greenhouse gas emissions				
Climate risks, resilience and disaster risk management				
Impacts on biodiversity and native flora and fauna in the region				
Environmental impact of the Project				
Control and monitoring of pollutants				
Efficient use of resources and recycling strategies				
Efficient use of energy and renewable sources				
Preservation and enhancement of public spaces				



SOCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

The project considers an Emergency Response Plan to safeguard the health and life of the workers.

Sustainability criteria

	NA	T1	T2	T3
Reduction of poverty and access to basic services				
Integration of communities and other interested parties				
Integration of people with disabilities or special needs				
Effects of the project in the security of the region and in the health of workers and nearby communities				
Compliance with human and labor rights				
Cultural heritage and indigenous people				
Gender inclusion and women's economic empowerment through the project				
Equal distribution of benefits and compensations to communities				



INSTITUTIONAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

Considers the strengthening of capacities for local workers through technical training.

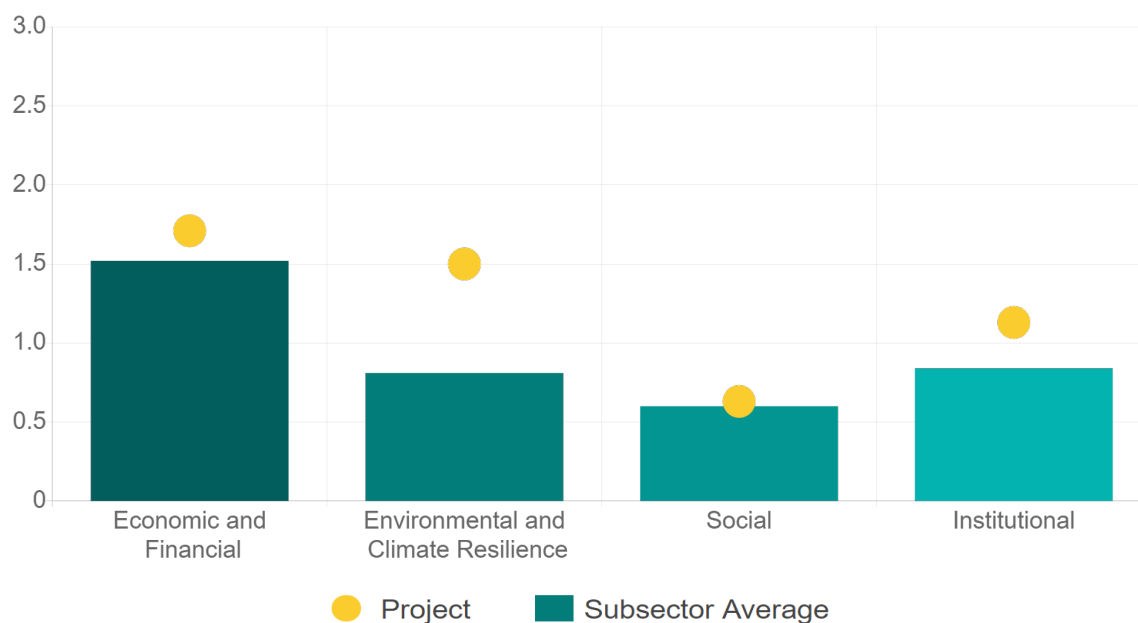
Sustainability criteria

	NA	T1	T2	T3
Alignment with national and international strategies				
Sectoral and institutional integration				
Corporate sustainability, management and governance				
Transparency and anti-corruption protocols				
Legal requirements and compliance with social and environmental policies				
Development of more sustainable technologies and capacities				
Knowledge transfer in matters related to sustainability				
Pre-existing conditions and their monitoring				

Source of this project: Contract / Technical Opinion of the Exploration Plan / Projects info (FMPED) / Environmental Impact Assessment (MIA) / MIA Resolution / Environmental Risk Assessment (ERA) / Social Impact Evaluation Resolution / Annual Report 2019 BP / Sustainability Report 2019 BP

Comparison of this project vs other projects of the same subsector

(Number of projects included: 16)



Methodological framework
defined by the Inter-
American Development
Bank (IDB)

View



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SECRETARÍA DE HACIENDA Y CRÉDITO PÚBLICO

BANBRAS
BANCO NACIONAL DE OBRAS Y SERVICIOS PÚBLICOS S.N.C.

IDB
Inter-American
Development Bank

**cooperación
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DEUTSCHE ZUSAMMENARBEIT

giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

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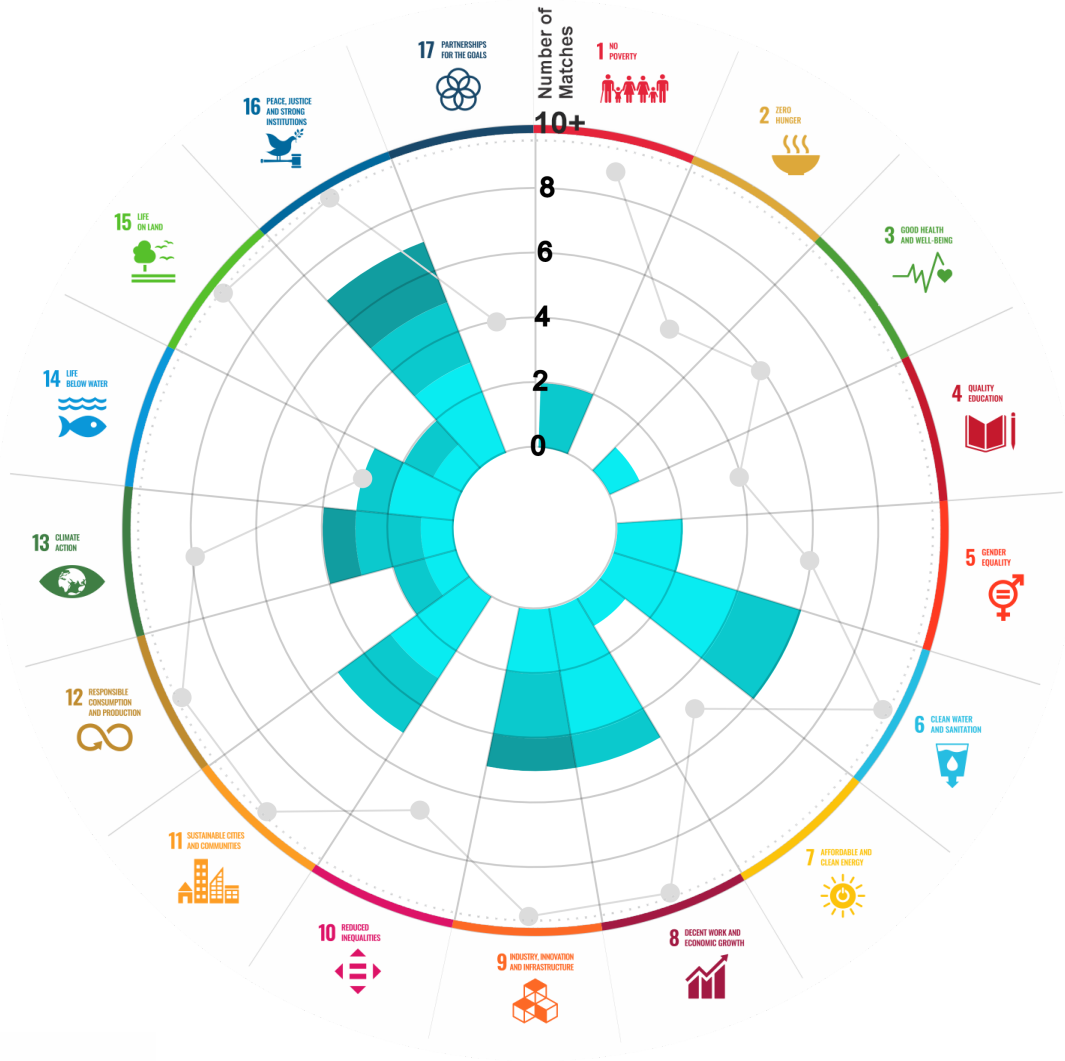
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment that considers and promotes sustainable development.

Reading guide [View](#)

1. ALIGNMENT BY SUBSECTOR



2. ALIGNMENT BY SDG



3. ALIGNMENT BY CRITERIA AND TARGETS

[View](#)



Explanation of the alignment of the sustainability criteria and the SDGs.

[View](#)



The tonality of the bars represents the level of detail of the information available from the IDB criteria and its potential alignment for each SDG, based on the scale: N.A., TIER 1, TIER 2 or TIER 3.



Number of times the project information coincides with the alignment of the IDB criteria and the SDGs.



Approximate reference to the number of maximum alignments a project can have between the IDB criteria and the targets of the SDGs.

PROJECT

EXPLORATION AND EXTRACTION OF HYDROCARBONS IN DEEP WATERS OF THE GULF OF MEXICO, ROUND 1, TENDER 4, AREA 1 (SALINA BASIN).

SECTOR: HYDROCARBONS
SUBSECTOR: UPSTREAM

Type of Investment: Greenfield

Round: Round 1, Tender 4, "Deep Waters of the Gulf of Mexico"

Short Name of the Project: 0491 Round 1, Tender 4: Area 1, Saline Basin

Contract Currency:
US Dollars USD

Estimated Investment MXN
\$ 4,107,678,326

Estimated Investment USD
\$ 199,401,860

Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 \$ 20.6

DESCRIPTION

License agreement for the exploration of hydrocarbons in deep waters of the Gulf of Mexico, in a 2,381 km2 block for light oil extraction.

Main Features:

- Geological province: "Salina de Istmo"
- Age (s) of play: Mesozoic and Neogene.
- Lithology (s): Fractured limestone, Middle grain sand and Oolitic Packstone / Grainstone.
- Type of Hydrocarbons: Superlight and ight Oil
- Prospective Resources: P90: 328.5 million barrels of oil equivalent (mmboe), P50: 1,214.2 mmboe and P10: 4,290.1 mmboe

Contract Scope: Exploration, Extraction

Type of Project: Public / Private

Selection Process: International Open Tender

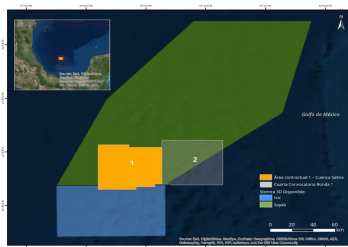
Term: 35 years

Type of Contract: License

Payment Source: Project revenues

Asset (s): Oil Field 2,381 Km2-Light oil

GEOLOCATION



SPONSOR

Entity

Comisión Nacional de Hidrocarburos

Department

Dirección General de Contratación para la Exploración y Extracción

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TIMELINE



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