

PROJECT: 0495 CNH: PEMEX Association: Area 1 Trion

SECTOR:
Hydrocarbons

SUBSECTOR:
Upstream

STAGE ANALYZED:
Execution

YEAR OF UPDATE:
2020

Guide to read this datasheet [View](#)

Project's sustainability summary: The Project is considered to have a high economic and technical impact and its main purpose is to expand the productive capacity of the Hydrocarbon Sector, one of the sectors of greatest interest in Mexico.

ECONOMIC AND FINANCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

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 project has a study on the type and tonnage of emissions it would generate annually.

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 implementation of a Plan with measures to prevent, mitigate and respond to risks that affect the health and safety of workers is mentioned.

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
The Round and Statistics platform of the Mexican Petroleum Fund allow open and orderly access to public information on the project.

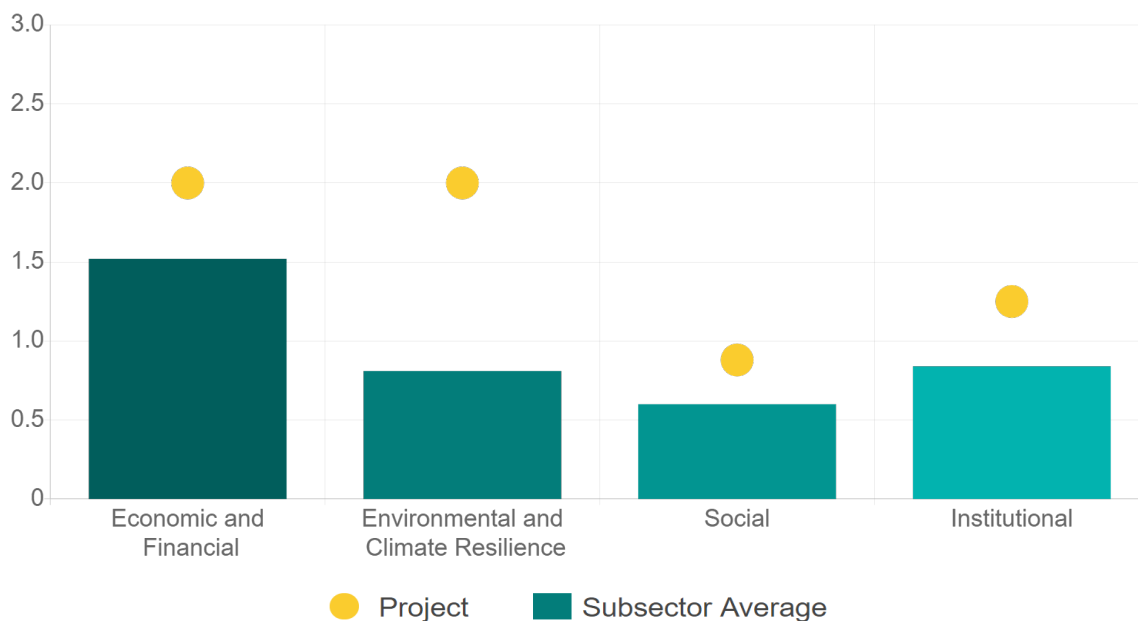
Sustainability criteria	NA	T1	T2	T3
Alignment with national and international strategies				
Sectoral and institutional integration				
Corporate sustainability, management and governance				
Transparency and anti-corruption protocols				
Legal requirements and compliance with social and environmental 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: National Content Commitment to Pemex Contractors / Pemex Corporate Guarantee / BHP Corporate Guarantee / BHP Compliance Guarantee / BHP Community Engagement Strategy / Decision of the Manifestation of Environmental Impact CNH Pemex Area 1 Trion / Decision of the Social Impact Assessment CNH Pemex Area 1 Trion / BHP Estrategy for Social Investment / BHP Corporate Structure for Sustainability / CNH Pemex Area 1 Trion Environmental Imp [Show more...](#)



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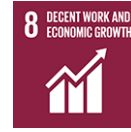
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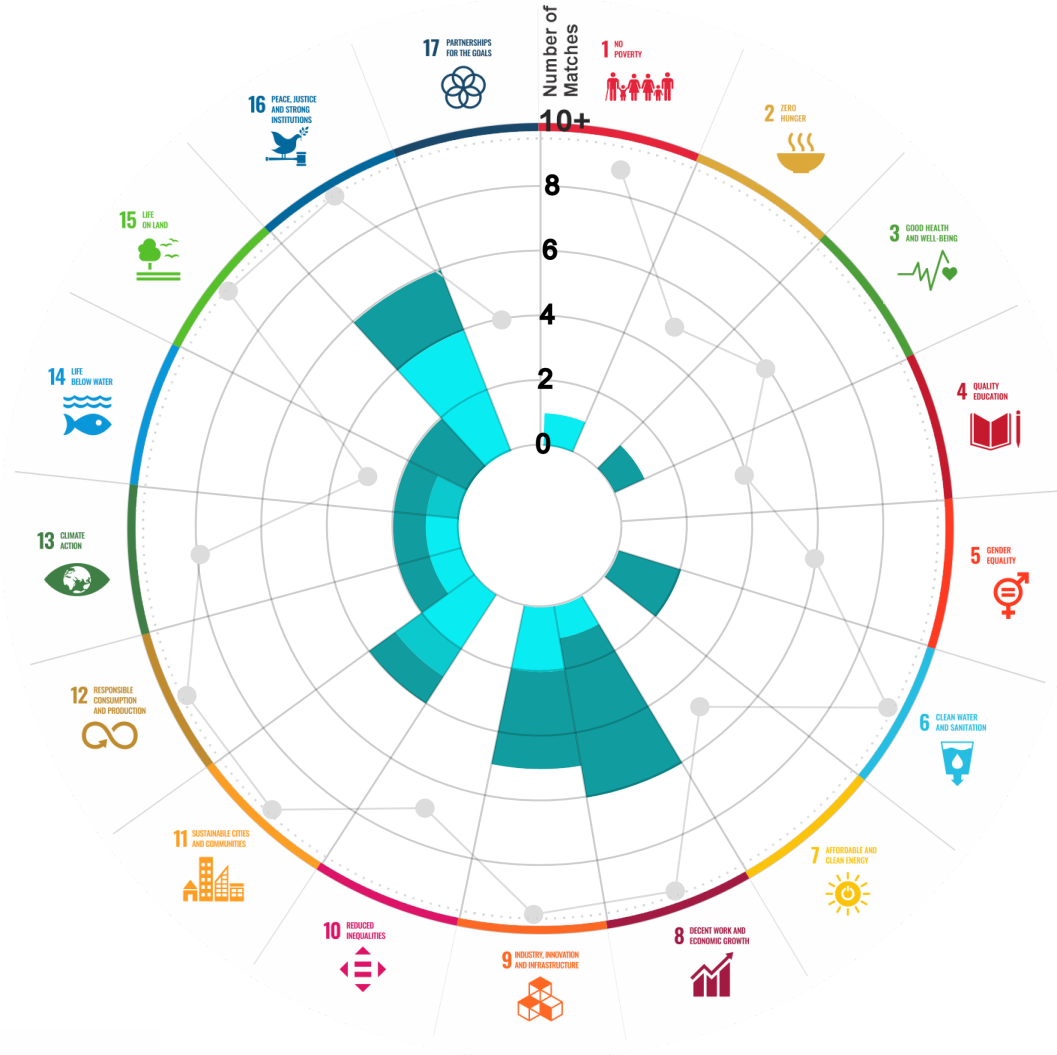
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide [View](#)

1. ALIGNMENT BY SUBSECTOR



2. ALIGNMENT BY SDG



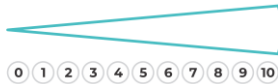
3. ALIGNMENT BY CRITERIA AND TARGETS

[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.

P R O J E C T

EXPLORATION AND EXTRACTION OF HYDROCARBONS IN DEEP WATERS OF THE GULF OF MEXICO IN ASSOCIATION WITH PEMEX (FARM OUT), AREA 1 (TRION).

SECTOR: HYDROCARBONS
SUBSECTOR: UPSTREAM

Type of Investment: Greenfield

Short Name of the Project: 0495 CNH: PEMEX Association: Area 1 Trion

Contract Currency:
US Dollars USD

Estimated Investment MXN
\$ 8,873,064,574

Estimated Investment USD
\$ 430,731,290

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

DESCRIPTION

License agreement CNH-A1-TRION/2016 for hydrocarbons exploration in deep waters of the Gulf of Mexico, in a block of 1,285 km2 for light oil extraction.

Main Features:

- Geological Location: Perdido Fold Belt
- Age (s) of play: Eocene and Cretaceous
- Lithology (s): Medium to fine grain sandstone and carbonates
- Types of Hydrocarbons: Light oil and associated gas
- Prospective Resources: P90 181 million barrels of oil equivalent (mmboe) and P10 1.045 mmboe

Contract Scope: Exploration, Extraction

Type of Project: Public / Private

Selection Process: International Open Tender

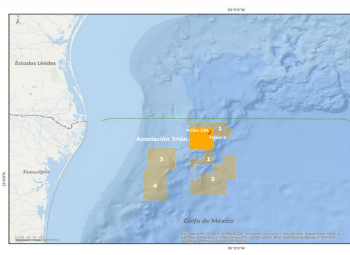
Term: 35 years

Type of Contract: Farm out

Payment Source: Project revenues

Asset (s): Oil Field 1,285 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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