



PROJECT: 0497 CNH: PEMEX Association: Area 3 Cardenas-Mora

SECTOR:
Hydrocarbons

SUBSECTOR:
Upstream

STAGE ANALYZED:
Operation

YEAR OF UPDATE:
2020

[Guide to read this datasheet](#) 

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



ECONOMIC AND FINANCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

There is a specific, monthly breakdown by concepts of investmentes, costs and income by the Project.

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

It is the Developer's contractual obligation to act immediately to mitigate and control the polluting effects in the event of spills to the ground, subsoil and bodies of water.

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 or enhancement of public spaces				█



SOCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

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

Sustainability criteria

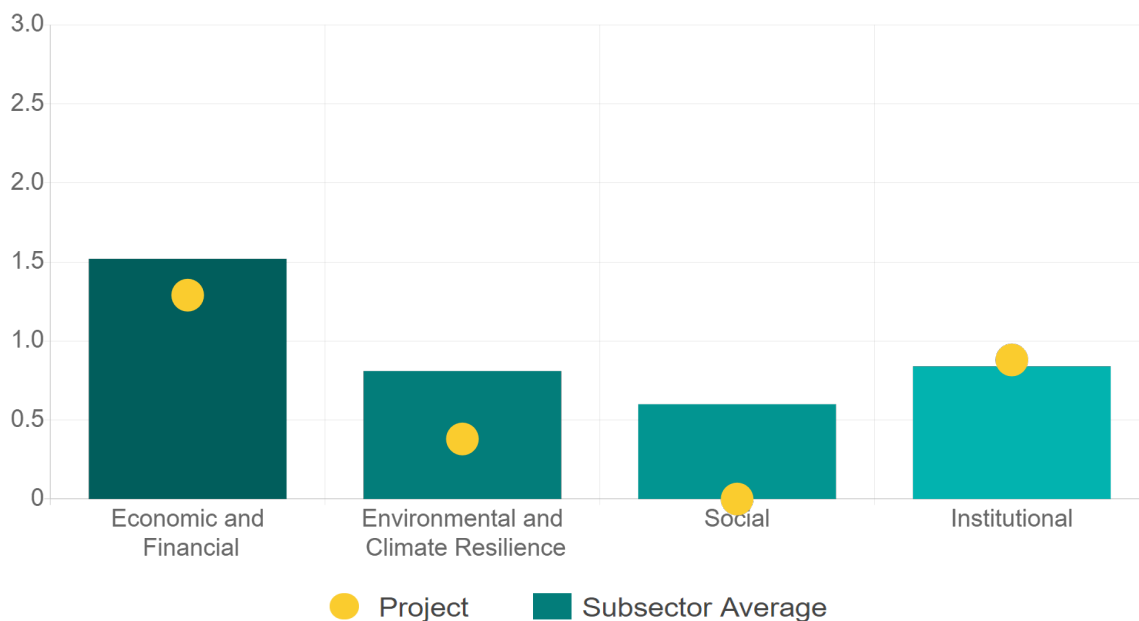
	NA	T1	T2	T3
Alignment with national and international strategies		█	█	
Sectoral and institutional integration		█		
Corporate sustainability, management and governance				
Transparency and anti-corruption protocols		█		
Legal requirements and compliance with social and environmental policies		█		
Development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

Source of this project: Official Site of the CNH-AJ.CÁRDENAS-MORA / 2018 Project



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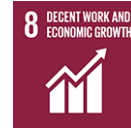
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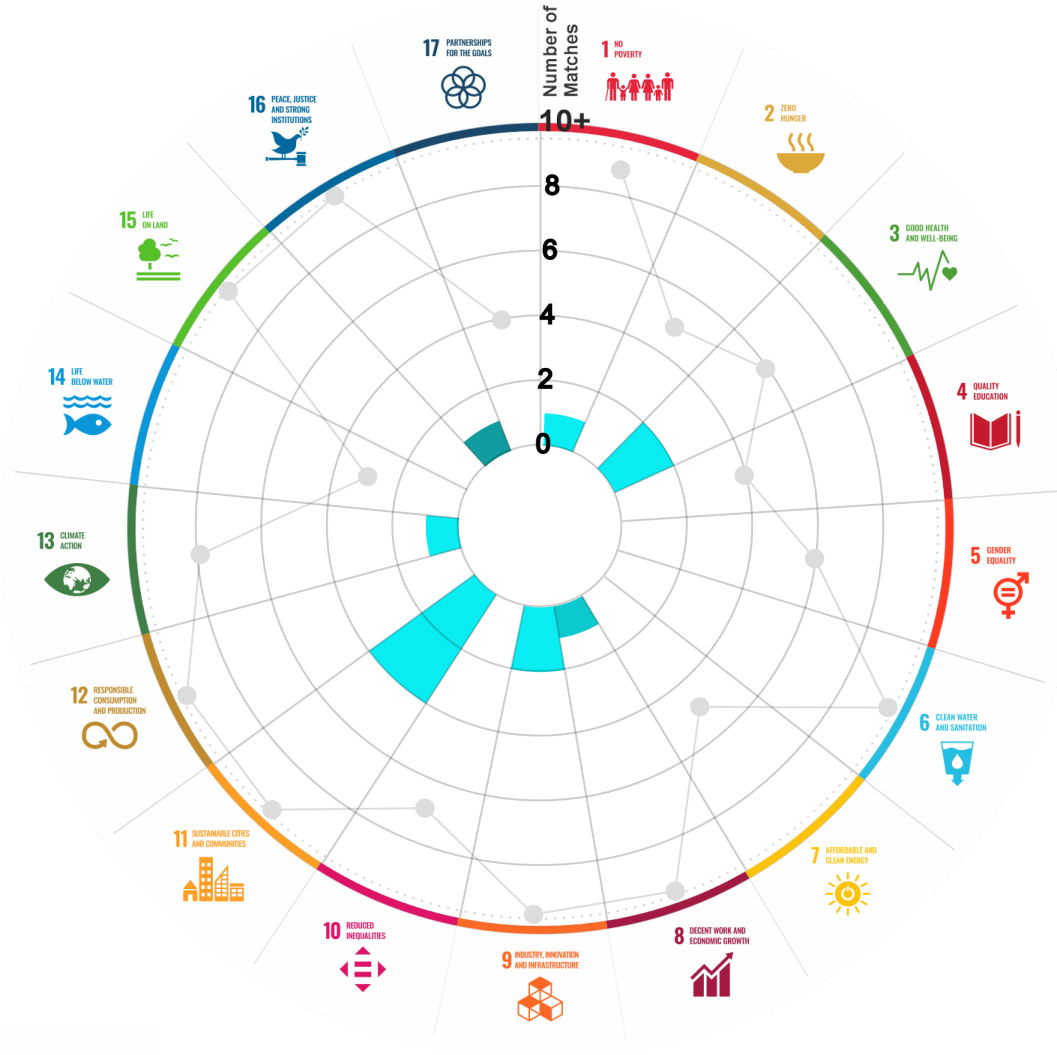
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide [View](#)

1. ALIGNMENT BY SUBSECTOR



2. ALIGNMENT BY SDG



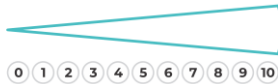
3. ALIGNMENT BY CRITERIA AND TARGETS

[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

EXTRACTION OF HYDROCARBONS IN TABASCO IN ASSOCIATION WITH PEMEX (FARM OUT), AREA 3 (CÁRDENAS - MORA).

SECTOR: HYDROCARBONS
SUBSECTOR: UPSTREAM

Type of Investment: Brownfield

Short Name of the Project: 0497 CNH: PEMEX Association: Area 3 Cardenas-Mora

Contract Currency:
US Dollars USD

Estimated Investment MXN
\$ 25,584,540,747

Estimated Investment USD
\$ 1,241,967,997

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

DESCRIPTION

License agreement for the extraction of hydrocarbons in land zone, in a block of 168.15 km2, for light oil extraction.

Main Features:

- Age (s) of play: Late Jurassic Kimmeridgian and Lower Cretaceous
- Lithology (s): Limestone / Dolomite
- Type of hydrocarbons: Light and superlight oil
- Remaining reserves 3P: 51.89 million barrels of oil equivalent (mmboe) for Cárdenas and 41.3 mmboe for Mora

Contract Scope: Extraction

Type of Project: Public / Private

Selection Process: International Open Tender

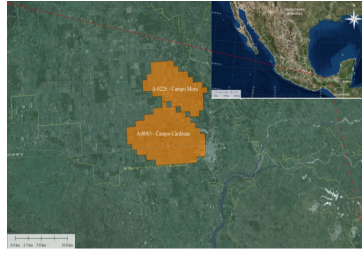
Term: 25 years

Type of Contract: Farm out

Payment Source: Project revenues

Asset (s): Oil Field 168.15 Km2-Light oil

GEOLOCATION



SPONSOR

Entity

Comisión Nacional de Hidrocarburos

Department

Dirección General de Contratación para la Exploración y Extracción

E-mail

contacto@cnh.gob.mx

TIMELINE



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