

# PROJECT SUSTAINABILITY SHEET



PROJECT: 0154 Round 2, Tender 1: Area 2, Tampico-Misantla

SECTOR: Hydrocarbons SUBSECTOR: Upstream

**STAGE ANALYZED:** 

Execution

YEAR OF UPDATE:

2020

# **Guide to read this datasheet**

Project's sustainability summary: The purpose of the project is the recognition, exploration, evaluation, extraction and abandonment activities within the Contract Area. Considers a Communication and Liaison Plan with nearby communities, in order to create favorable social conditions for the development of the project, including actions related to human rights, gender equality, training for fishing communities and community projects.



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



**EXAMPLE OF GOOD PRACTICES** 

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| Sustainability criteria  | NA         | T1 } | T2 | Т3 |
|--|------------|------|----|----|
| Greenhouse gas emissions   |            | - 1  |    |    |
| Climate risks, resilience and disaster risk management           | ! !<br>! ! |      |    |    |
| 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                    |            | 1    |    |    |
|  |            |      |    |    |



## **SOCIAL SUSTAINABILITY**

Considers a system of attention and engagement with the communities, and the raise of awareness of gender equity and human rights issues to know the positive effects of the project.

| Sustainability criteria  | NA  | T1  | T2 : | Т3 |
|--|-----|-----|------|----|
| 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 |     |     | į    |    |
| Compliance with human and labor rights   | :   |     | - !  |    |
| Cultural heritage and indigenous people  |     |     | - 1  |    |
| Gender inclusion and women's economic empowerment through the projec                                     | t i |     | - 1  |    |
| Equal distribution of benefits and compensations to communities  | 5   |     | - !  |    |



**INSTITUTIONAL SUSTAINABILITY** 

## **EXAMPLE OF GOOD PRACTICES**

Considers liaison mechanisms with local authorities, in order to generate social benefits.

NA 11 T2 T3 Sustainability criteria 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 / CNH Resolution on Program budget / CNH Resolution of Exploration Plan / Project Report / Financial Statements (PEMEX) / Sustainability Report (DEA)



# PROJECT SUSTAINABILITY SHEET











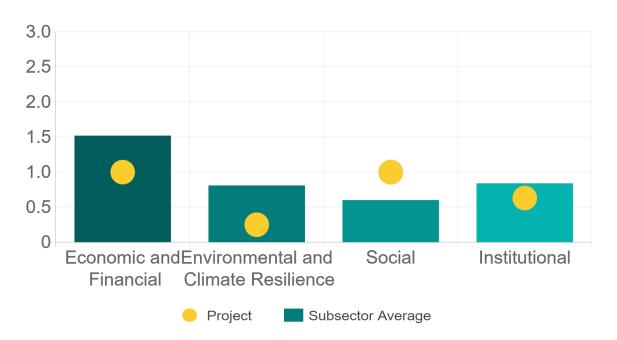


**SECTOR:** Hydrocarbons

SUBSECTOR: Upstream STAGE ANALYZED: Execution YEAR OF UPDATE: 2020

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)















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1. ALIGNMENT BY SUBSECTOR

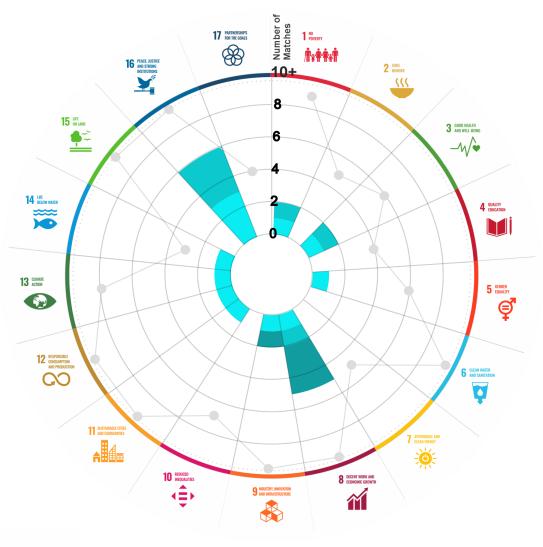




This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide View

#### 2. ALIGNMENT BY SDG



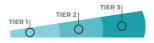
3. ALIGNMENT BY **CRITERIA AND TARGETS** 

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 SHALLOW WATERS OF THE GULF OF MEXICO CORRESPONDING TO ROUND 2, TENDER 1, AREA 2 (TAMPICO-MISANTLA).

SECTOR: HYDROCARBONS SUBSECTOR: UPSTREAM

| Type of Investment:                  | vestment: Greenfield                             |  |  |  |  |  |
|--------------------------------------|--|--|--|--|--|--|
| Round:                               | Round 2, Tender 1, "Shallow Waters"              |  |  |  |  |  |
| Short Name of the Project:           | 0154 Round 2, Tender 1: Area 2, Tampico-Misantla |  |  |  |  |  |
| Contract Currency:<br>US Dollars USD | Estimated Investment MXN<br>\$ 809,010,616       | Estimated Investment USD \$ 39,272,360 | Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 \$ 20.6 |  |  |  |

#### **DESCRIPTION**

Joint production contract CNH-R02-L01-A2.TM/2017 for the exploration of hydrocarbons in shallow waters, covering 549 km2 in Tampico-Misantla for the extraction of light oil and dry gas.

### Main Features:

- Geological Province: "Tampico-Misantla Marino"
- Age (s) of play: Miocene, middle cretaceous
- Lithology (ies): Medium grain size sandstone, boundstone, breccia
- Type of Hydrocarbons: Light oil and dry Gas
- Prospective Resources: P90: 44.1 million barrels of oil equivalent (mmboe), P50: 181.1 mmboe and P10: 680.9 mmboe

Contract Scope: Exploration, Extraction

Type of Project: Public / Private Selection Process: International Open Tender Term: 30 years

Type of Contract: Shared Production Payment Source: Project revenues

Asset (s):

Oil Field 549 Km2-Light oil, -Dry gas

## **GEOLOCATION**





# SPONSOR

Entity

Comisión Nacional de Hidrocarburos

Department

Dirección General de Contratación para la Exploración y Extracción

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### **TIMELINE**







