

UNDER THE HIGH PATRONAGE OF H.E. TAREK EL MOLLA

MINISTER OF PETROLEUM & MINERAL RESOURCES - ARAB REPUBLIC OF EGYPT



OPERATIONAL EXCELLENCE AWARDS

SPONSORED BY



OPERATIONAL EXCELLENCE AWARDS WILL BE HELD TO RECOGNIZE VALUE ADDED WORK AND OUTSTANDING PERFORMANCE OF COLLABORATIVE TEAMS WHO BROUGHT FORTH THE BEST OPERATIONAL PROJECTS DEVELOPED IN EGYPT'S FIELDS IN THREE CATEGORIES:



OPERATIONAL EXCELLENCE IN BROWNFIELD



HIGHEST IMPACT DECARBONIZATION PROJECT



BEST ECONOMICAL DECARBONIZATION PROJECT



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TECHNICALLY PREPARED BY











Operational Excellence Awards

Egypt Oil & Gas Convention launched its first edition in January 2018 under the objective of promoting best practices and new technologies in the Egyptian oil and gas sector. Under the high patronage of H.E. Eng. Tarek El Molla, Minister of Petroleum and Mineral Resources, the eighth edition of the event, to be held in November, will focus on decarbonization and energy security.

The Convention is held annually as part of Egypt Oil & Gas Committee's vision of pushing the petroleum industry forward and helping Egypt in its ambition of becoming a regional energy hub.

This edition, Egypt Oil & Gas presents the Operational Excellence Awards to hand honorable recognitions within three categories. The submissions should highlight the outstanding performance of collaborative teams that brings the best operational projects developed in Egypt's fields. Two awards will be handed under each category.

Category 1: Operational Excellence in Brownfield
Category 2: Highest Impact Decarbonization Project
Category 3: Best Economical Decarbonization Project

We encourage you to submit an entry for the Operational Excellence Awards and enjoy the opportunity to have your best practices shared with industry leaders and decision-makers. Entries should be submitted within October 29th, 2023.









Best Economical Decarbonization Project

Submission Requirements

Eligible submissions should meet the following specifications:

- Approval of all companies management is required (JV, IOC, Service companies)
- Projects or practices submitted must be already concluded
- Projects/practices' monitored values and methods of calculation must be specified in the submission
- Multiple submissions are allowed
- Submission must be supported with graphs/images
- Entries must be in English
- You must identify teams, departments, or companies participated in your submission

Selection Criteria

Individual and Project submissions will be evaluated under criteria. Each criteria has a different weight, as following:

| CO2 Avoidance Cost | 0% |
|---------------------------|-----|
| Decarbonization Impact | 0% |
| Innovation | 20% |
| Scalability/Repeatability | 20% |

CO2 Avoidance Cost - 40%

CO2 reduction cost VS Impact (CO2 Reduction , Capex & Opex)

Decarbonization Impact – 20%

Impact of emissions/flaring reduction of the project: Absolute or Intensity Reduction on total plant emission budget









Method of Calculation of the value:

- 1. Operational Approach: Direct Emissions, Indirect Emissions
 - a. Direct Emissions (Scope 1)
 - b. Direct+Indirect (Scope 1+2)
 - c. Direct+Indirect: (Scope1, 2 & 3)
- 2. Full Life Cycle Approach: Operational approach including execution activities

Innovation - 20%

• Trackrecord of application in Egypt

Scalability/Repeatability - 20%

• Initiative is scalable in terms of applicability to more than one plant. Future plan to reimplement the project









Decarbonization Project Award Submission Form

| Name: | |
|---------------|--|
| Job Title: | |
| E-mail: | |
| Mobile No.: | |
| Company Name: | |
| Address: | |
| Telephone: | |
| Fax: | |

Teams Participated:









Award Description (max 500 words):

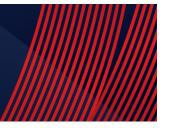


Repeatability:





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| CO2 Avoidance Cost : |
|-------------------------------------|
| Method of Calculation of the Value: |
| Decarbonization Impact: |
| Innovation: |

Send Your Submission to: OEAwards@egyptoil-gas.com