



Opportunity Description*: To set up a Direction Drilling Machines assembly plant to serve the future local and regional demand

Saturday, January 11, 2025

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- Directional Drilling Machines - Opportunity Card (1/2)

Opportunity Description*: To set up a Direction Drilling Machines assembly plant to serve the future local and regional demand



- The Jaturan onshore gas field is considered one of the largest unconventional gas fields worldwide and is driving the demand for Directional Drilling Equipment in KSA
- KSA targets increasing their Natural Gas production by 40%

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Tn Cubic ft

drilling

The recent discovery of 8 gas fields, 3 of which are

unconventional, hence the need for directional

Directional Drilling Machines – Opportunity Card (2/2)

Import Dependency

- In 2021, Saudi Arabia imported \$423M in Parts of boring or sinking machinery, becoming the 3rd largest importer of Parts of boring or sinking machinery in the world. 1
- Saudi Arabia imports Parts of boring or sinking machinery primarily from: United Arab Emirates (\$237M), United States (\$56.5M), Singapore (\$51M), China (\$26.6M), and Germany (\$11M).1

Localization Potential		
Baseline	Target	Contribution*
0%	75%	100%
Scalability		
 Expand offerings to downhole tools like drilling jars, stabilizers and reamers 		
•	•	is like unlining

region

Enablers and Incentives

No enablers are taken into consideration in the financial estimation for this opportunity, but the opportunity is subject to off the shelf's incentives like:

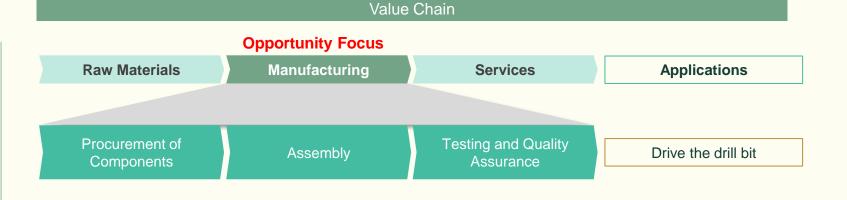
- SIDF financing up to 75% of CAPEX
- HRDF covers monthly salaries of up to 3,000 SAR / employee for Saudi employees
- Tax credits for R&D for manufacturers
- Custom duty exemption for import of capital goods/machinery required for setup of facility

Major Local and International Manufacturers

- Local Manufacturers: N/A
- International Manufacturers: Weatherford, Dynomax, Newsco and Baker Hughes

Key Stakeholders





Saturday, January 11, 2025 Source: (1) The Observatory of Economic Complexity 2022 * Localization Contribution by 2030