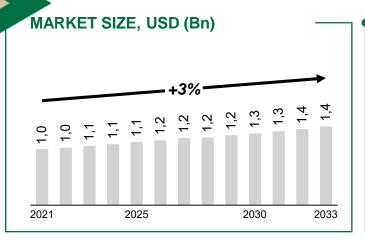


Lifting machinery

**OPPORTUNITY DESCRIPTION:** Attract leading lifting machinery manufacturers to localize manufacturing, assembling and testing of lifting machinery





#### **INVESTMENT HIGHLIGHTS**

- Expected Investment size of USD: 140 Mn
- Plant capacity: 3,706 units/year
- Expected IRR: 11%
- Payback period: 13 years
- Job Creation: 3,900
- GDP Impact: \$90 Mn
- Location (Region): Saudi Arabia

#### **VALUE PROPOSITION**

- Access the lifting machinery market in Saudi Arabia to fulfill growing market needs- KSA market projected to reach \$1.3 bn by 2030
- Potential to export to growing regional markets

#### **KEY DEMAND DRIVERS**

- Mega projects planned/initiated in KSA to drive demand for lifting equipment in residential, commercial, and industrial segments over next 10 -15 years
- KSA government's ambitious development plan across construction and industrial sectors
- Safety standards newly introduced by SASO leading in replacement of low-quality elevators

#### **RAW MATERIALS - COMPONENTS**

Steel

Stainless Steel

Iron

Copper

Aluminum

Plastic diffuser panels

#### MARKET OVERVIEW

#### **GLOBAL TRENDS**

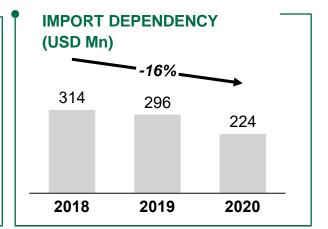
- Global market for lifting machinery is forecast to reach USD 127 Bn by 2030 driven by steady demand from construction and industry
- Space constraints will increase significantly MRL traction elevators' global demand



#### SCALABILITY AND LOCALIZATION

Low Medium Grade:

- KSA has capabilities to manufacture lift equipment domestically
- Strong logistics infrastructure and supportive regulatory ecosystem in KSA to support exports



## **ENABLING FACTORS**

#### **ENABLERS & INCENTIVES**

- Expat worker levy waived-off for industrial manufacturers until October 2024
- Up to 50% of project financing by SIDF1
- 10 18 months grace period from the operation date of the facility by SIDF
- Free trade agreements to export locally manufactured industrial goods

#### **VALUE CHAIN**

#### **R&D** and Design

R&D activities are conducted by Gulf Elevators & Escalators Co.

### Manufacturing/Assembly

Several assemblers are within KSA (e.g., Gulf Elevators & Escalators Co., WAM ASANSOR, National Factory for Elevators, Atlas Elevators)

#### **Services**

Multiple players (e.g., Kone, Schindler) offer maintenance and after-sales service

The following potential components need to be localized for increasing the value delivered within KSA

Components	Motor Generator	Car	Guiderails	Controller
Localization	Low	High	High	Medium

# **KEY STAKEHOLDERS**















**SAUDI EXPORTS** 



#### **COST OF DOING BUSINESS IN KSA** Ranking amongst regional peers **Factor** \$48 Electricity tariffs for industrial players /MWh \$3.3 Productivity adjusted wages /hour Logistics Performance 3.2 Index (1-5) Construction Costs 2.7 (Indexed to US, % 0 is cheapest) Ease of getting credit 50 (0-100)

Top

75%



# **DEFINITIONS**

#	SCORECARD SECTION	DEFINITIONS
1	Market size	Size of market in value/volume in KSA and/or Region (MENA/GCC) covering future projections based on available estimates from published /government sources
2	Business drivers	A select number of factors that will influence future demand for the related product/service
3	Investment highlights	An overview of key financial metrics summarizing the investment opportunity along with the expected return based on the suggested investment size
4	Value proposition	Summary of key differentiators that position KSA as a strategic choice over other regional/global peers
5	Market readiness	An overview of KSA market structure, market maturity and level of participation by local and global players
6	Global trends	Latest business developments within the sector/product category
7	Scalability and localization	Ease of scaling the business across the value chain or into new adjacent products or geographies that would maximize the opportunity's investment returns and the ability and potential to locally manufacture the product and its components
8	Import dependency	An overview of the countries from which Saudi Arabia is importing the product and their value/volume and share in total imports
9	Value chain analysis	The process or activities that would potentially need to be carried out to deliver the underlying product or service
10	Key stakeholders	Government institutions, organizations, and/or authorities that participate or influence the market for the underlying product/service
11	Enablers	Factors that enable investment in the underlying opportunity
12	Cost of doing business in KSA	Key factors that position KSA as a competitive destination for investment in the region. Productivity adjusted wages do not include cost of \$1.23/hour towards annual recurring charges including work permit, resident identity (iqama) and health insurance



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