

BEARINGS

(OEM-Integrated Bearing Assemblies &
Refurbishment)

MAADEN LOCALIZATION OPPURTUNITY CARD

BEARINGS (OEM-INTEGRATED BEARING ASSEMBLIES & REFURBISHMENT)

OPPORTUNITY SUMMARY

Case Summary

OEM-Centric Operating Model

OEMs retain design control, while machining and refurbishment may be delivered locally.

Focused Scope, Specialized Segments

The opportunity targets sleeve, journal, and bearing assemblies rather than commodity bearings, focusing on specialized, low-volume items.

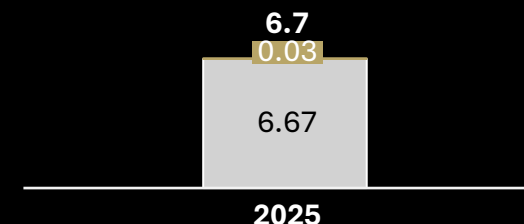
Service-Led Localization

Localization is expected to focus on specialized, low-volume items aligned with OEM repair and aftermarket service models.

Indicative Market & Maaden Consumption

GCC demand, Bn SAR (2025)

■ Maaden Demand ■ Rest of GCC Demand



BEARINGS (OEM-INTEGRATED BEARING ASSEMBLIES & REFURBISHMENT)

LOCALIZATION OPPORTUNITY OVERVIEW

1

Aftermarket Demand Trends

Maintenance-driven demand for bearing repair and assembly is expected to evolve as industrial assets operate under demanding conditions.

2

Operational Activities

Common activities within this segment include machining, lining, assembly, refurbishment, and inspection services

3

Downtime-Sensitive Pricing Dynamics

Bearing failures can halt production, making speed, reliability, and technical credibility more important than unit price—factors that may influence pricing dynamics.

4

Recurring Demand Characteristics

Once qualified, repair and assembly providers are repeatedly engaged for the same equipment over its operating life, creating sticky aftermarket demand.

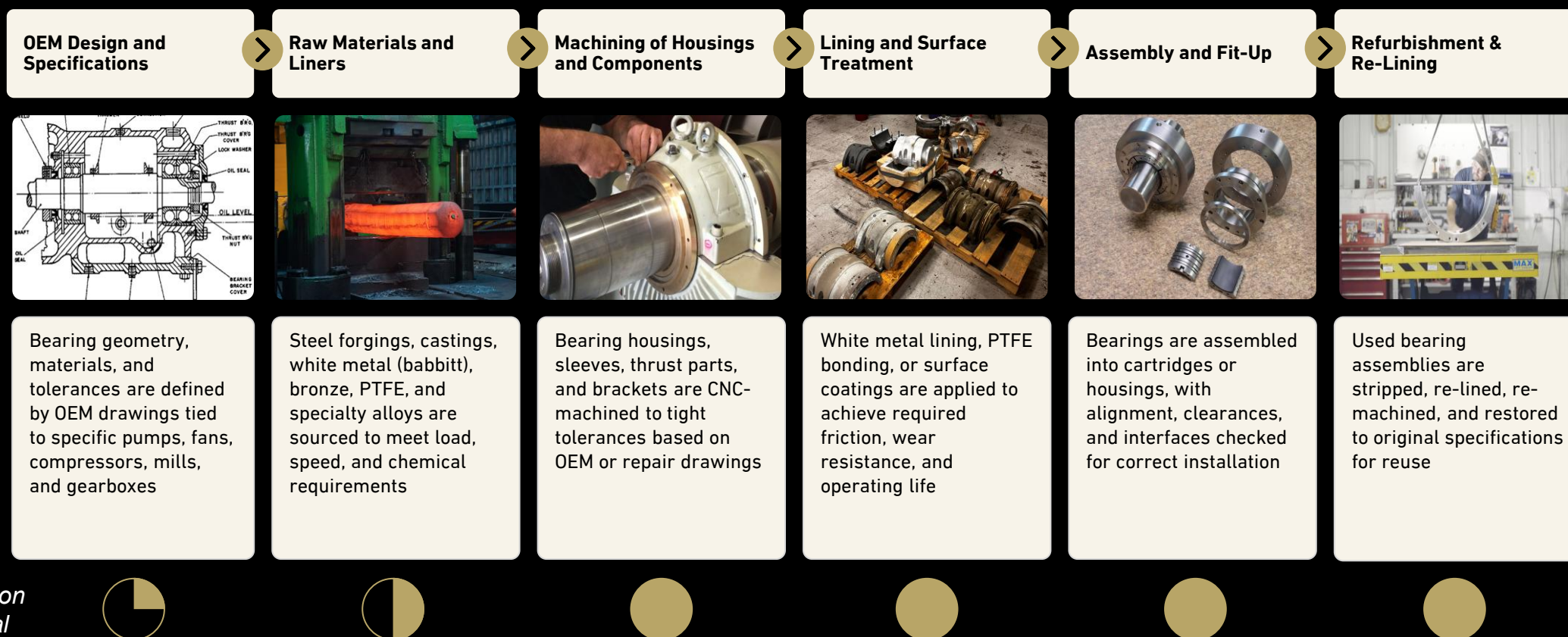
5

OEM-Aligned Growth Pathways

Operating as an approved manufacturing or repair partner to global OEMs may provide a base level of demand, while also offering potential exposure to the independent aftermarket.

BEARINGS (OEM-INTEGRATED BEARING ASSEMBLIES & REFURBISHMENT)

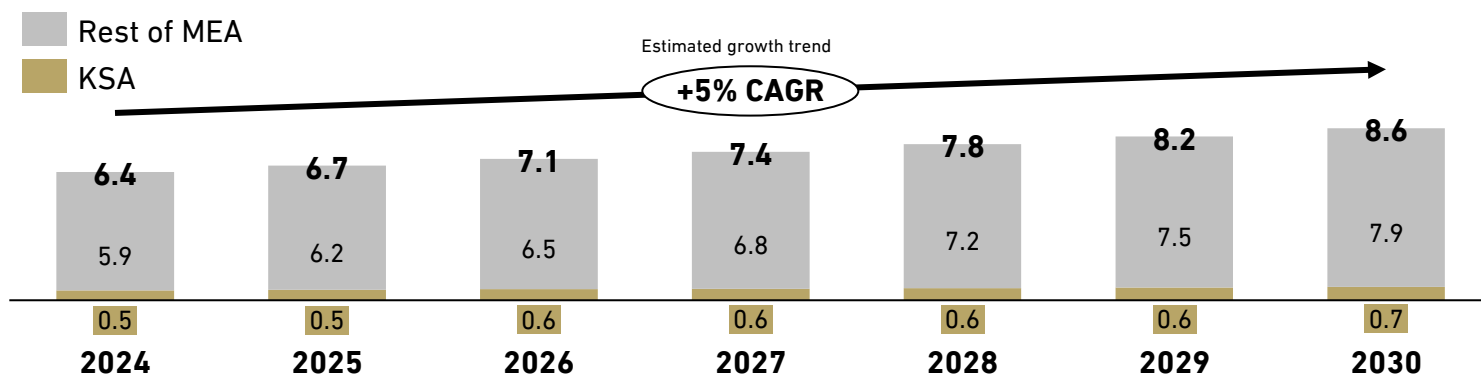
VALUE CHAIN



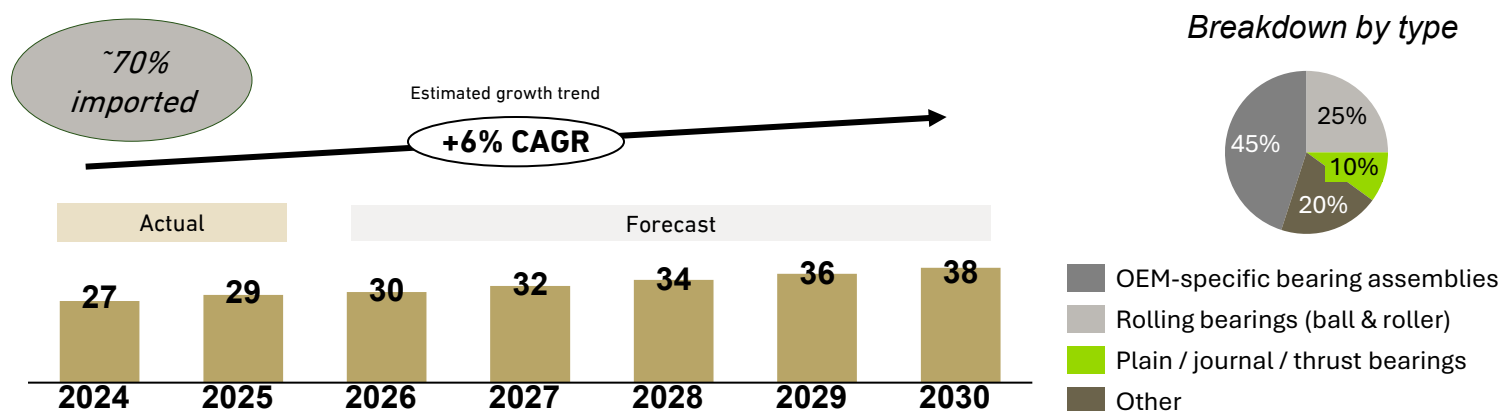
BEARINGS (OEM-INTEGRATED BEARING ASSEMBLIES & REFURBISHMENT)

MARKET DEMAND & SUPPLY

Market Demand, Bn SAR



Maaden Demand, mn SAR



Market Trends & Demand Drivers

- 1 Demand for bearing assemblies and refurbishment services is commonly associated with equipment maintenance, repairs, overhauls, and replacement requirements.
- 2 OEMs typically retain design authority, while machining, lining, assembly, and refurbishment activities may be performed by a range of qualified service providers
- 3 While OEMs are concentrated, the execution layer is fragmented across small and mid-size workshops, which may create opportunities for qualified new entrants
- 4 For certain large or custom bearing assemblies, refurbishment may offer a cost-effective alternative to replacement while reducing reliance on OEM manufacturing lead times

BEARINGS (OEM-INTEGRATED BEARING ASSEMBLIES & REFURBISHMENT)

The KSA ecosystem comprises six main categories, supported by key enablers

