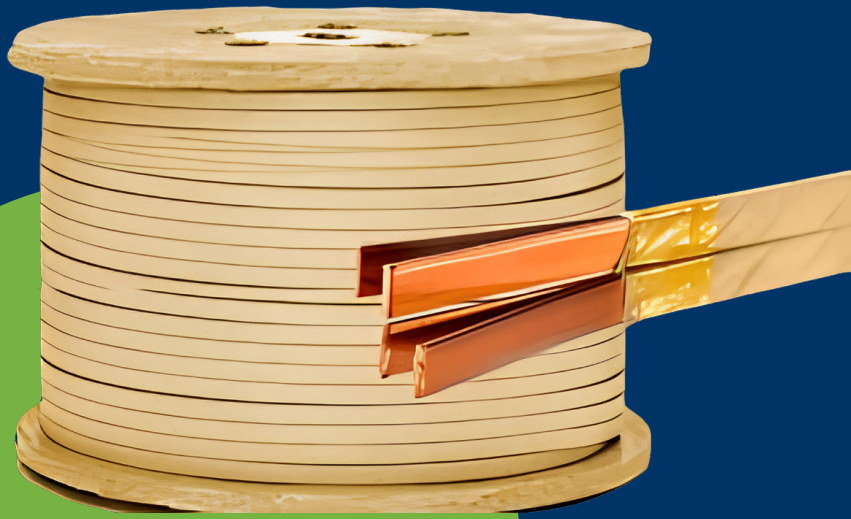


Investment Opportunity

Paper Insulated Copper Conductors (PICC)



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VOLTAMP



PICC - Opportunity & Rationale



Opportunity

Set up a manufacturing facility for paper-covered copper conductors (PICC)



Value Proposition

Voltamp currently imports 100% of its PICC requirements. This component is also required by 4–5 transformer manufacturers in Oman and represents a high-value share—approximately 30%—of raw materials used in transformer production.



Market Overview

Energy demand is rising in tandem with population growth, industrialization, automation, and digitization. As the world accelerates across these sectors, upgrading electrical grids, expanding power capacity, and investing in storage have become imperative—directly driving transformer demand.

In Oman, no manufacturer currently produces PICC, despite it being a critical and high-value input. Across the GCC, only 8 out of 32 transformer companies manufacture PICC in-house, while just two factories in the UAE supply it regionally.

Globally, the transformer market is valued at approximately \$64 billion in 2025 and is projected to reach \$88 billion by 2030. Sustained energy demand and the need to modernize and expand transmission infrastructure will continue to fuel this growth trajectory.

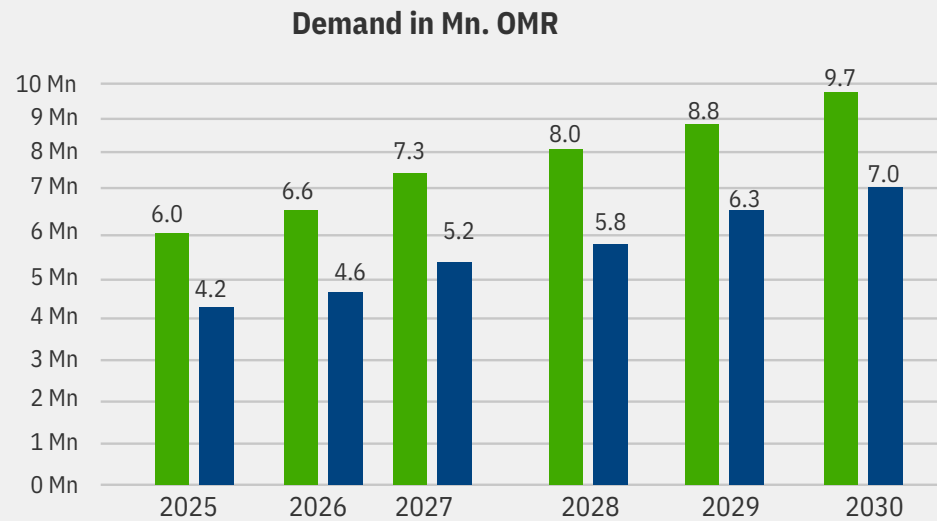
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PICC - Demand Chart 2025-2030

Oman Voltamp



PICC - Key Highlights



Investment

RO 1.5–3 Mn



Timeline

10–12 months



Expected IRR

13–15%



GCC Demand

40–50 Mn RO

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Value Chain Analysis



MACHINES

- Wire Drawing Machine
- Soft burn annealing setup
- Paper covering machine
- Spoolers + Test Set up
- Spoolers /packaging setup

MATERIALS

- Copper Cathode
- Rods Various Dies
- Heat source
- Coolants
- Cleaners
- Insulating paper
- Adhesives
- Bobbins (metal/ wooden)
- Interlayer paper
- Wrapping guards/ Cling wrap
- Tracing labels



Business Ease in Oman

Proximity to Major Markets

Access to 60% of world population in an 8 hour flight radius

Free Trade Agreements (FTA)

105 International FTA, access to over 500 Mn consumers

Investment Appeal

Ranked 21st Globally in Best Countries for Investment & Business

Tax Incentives

0% Personal Income Tax 0% corporate tax for 10 years in free zones

World class logistics

Ranked among the most efficient ports globally, Road connection to GCC++

For more details <https://investoman.om/>