

ADVANCED POWER FOR A BRIGHTER TOMORROW

SBM Power Transformers is a Saudi industrial project to establish advanced local manufacturing of high-voltage power transformers through international technology transfer, specialized engineering, workforce development and progressive localization.



TECHNOLOGY
TRANSFER



LOCALIZATION



WORKFORCE
DEVELOPMENT



GLOBAL MARKETS

"Reliable Power.
A Stronger Tomorrow."

OUR PRODUCTS

HIGH-VOLTAGE POWER TRANSFORMERS

132 kV | 230 kV | 380 kV



Engineered for reliability. Built for a sustainable future.

DEVELOPMENT PHASES

1

Phase 1

132 / 230 / 380 kV

72 x 132 kV | 48 x 230 kV | 12 x 380 kV
132 units/year design capacity

2

Phase 2

500 / 700 kV Class

Expansion within the planned site

3

Phase 3

GIS Production

Integrated power equipment expansion



COMPANY PROFILE
SCAN TO VIEW

PEOPLE
TECHNOLOGY
SUSTAINABILITY
GROWTH



PLANNED SITE
Rabigh, Saudi Arabia
Plot No. 20



STRATEGIC
PORT ACCESS



DIRECT
MAIN ROAD



LAND AREA
349,911.72 m²



WORKFORCE DEVELOPMENT

350+

Saudi and international
personnel to be trained

- Practical training center at site
- 3–6 months per class (50 workers)
- Theory + hands-on training
- Process manuals for each operation
- Long-term OJT (3–5 years)



DEVELOPMENT MODEL

- ✓ Advanced high-voltage transformer engineering and manufacturing
- ✓ Technology transfer and long-term local capability building
- ✓ Prototype development, type testing and qualification strategy
- ✓ Designed for Saudi, GCC and international market requirements

Saudi manufacturing with
Korean technical expertise



CLEANER ENERGY



STRONGER GRID



BRIGHTER TOMORROW