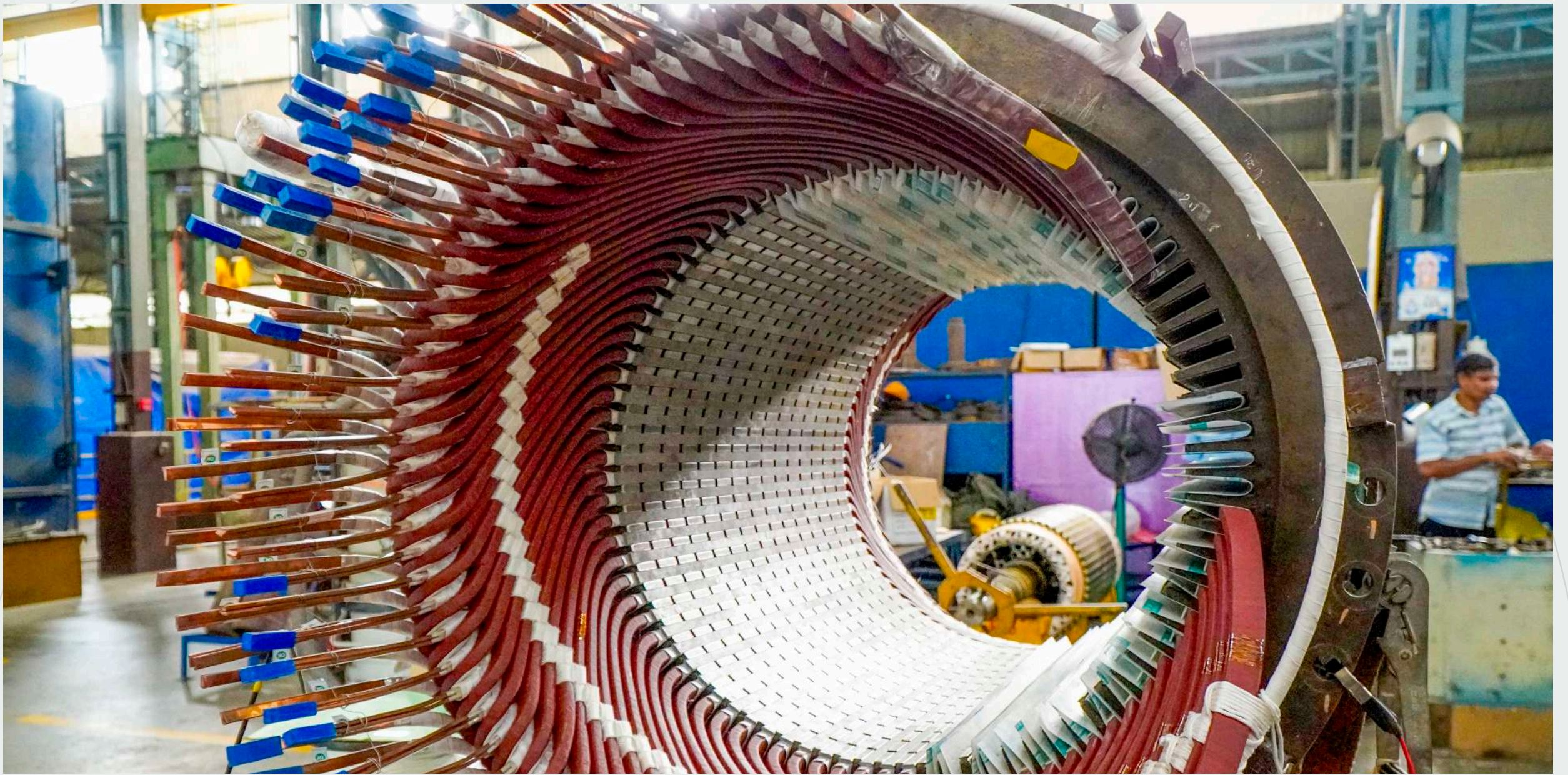




SCOPE OF WORK

Manufacture and supply of GVPI insulation coils 84+1 numbers using all Class F materials at 690V, manufacturing time within 15 days.

BASIC INFORMATION ABOUT COIL & MACHINE

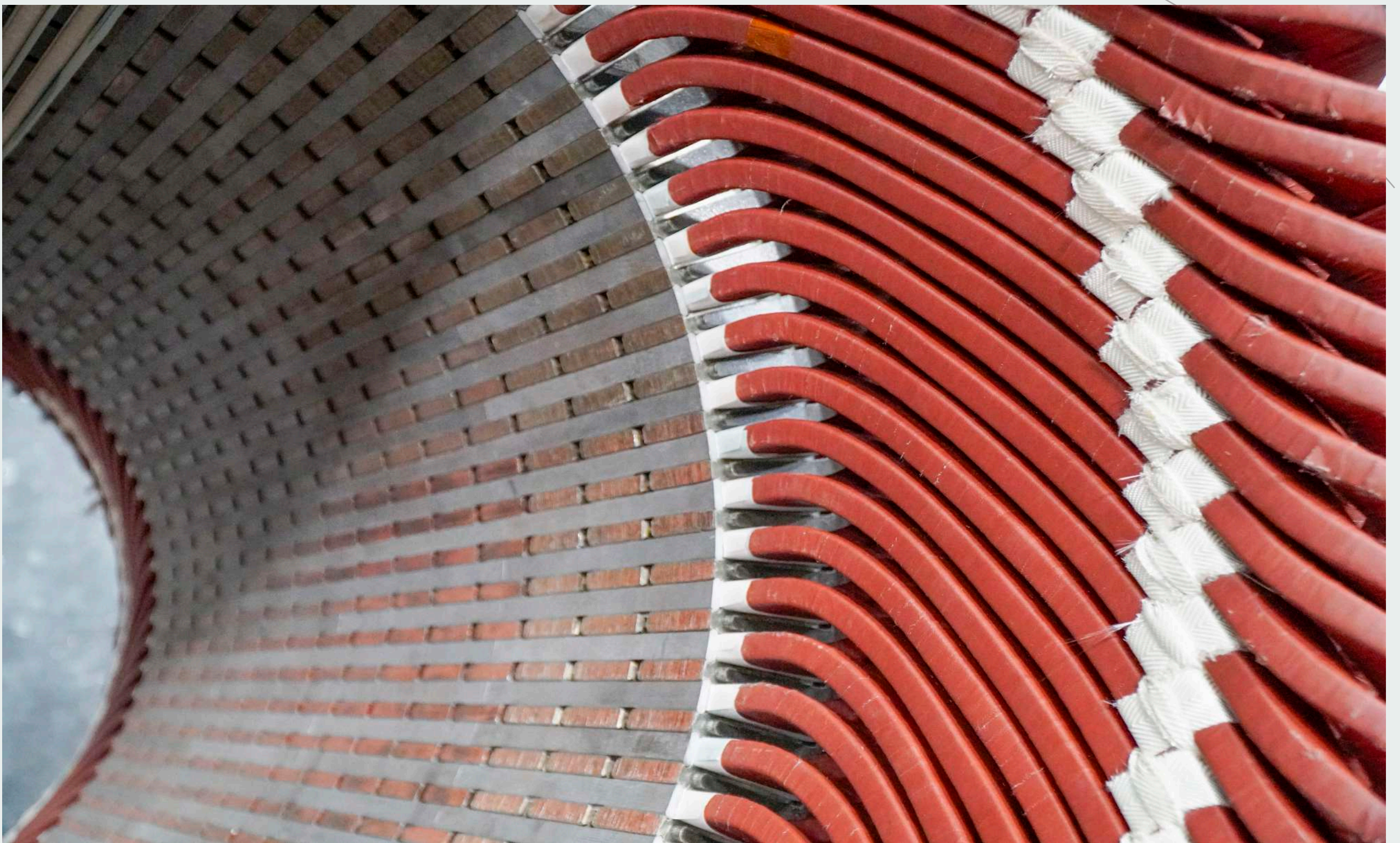
COUNTRY	MAKE	kW	VOLTS	AMPS	HZ	POLES	RPM	INS.CL
INDIA	ABB	1800	690	1710	50	4	1514	F

➡ Swipe to see test plan



PROCESS

- Coil Installation
- Coil to Coil Banding
- Wedging
- End connection
- Test include IR, WR, SURGE, PI, HV, TAN DELTA
- Winding Accessories Test



FINAL TESTING ON INDIVIDUAL COIL

- ◉ DIMENSIONAL CHECKING
- ◉ COIL RESISTANCE MEASUREMENT
- ◉ SURGE COMPARISON TEST AT 5 kV
- ◉ HV/HF INTERTURN TEST AT 5 kV

PROJECT STATUS

The coil process has been completed and sent for rewinding, which is currently in progress.