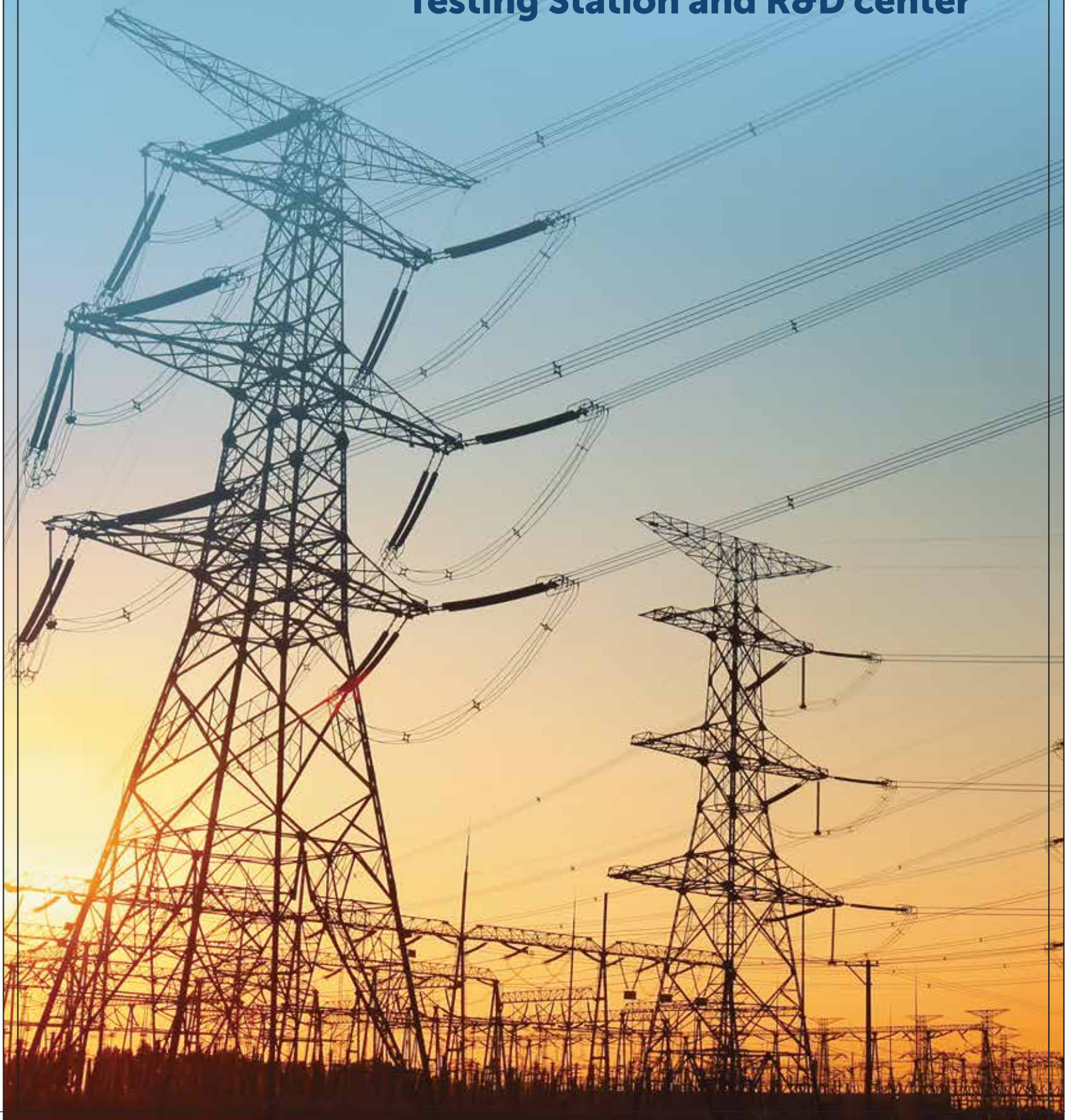




One of World's Largest Tower Testing Station
Skipper Limited Transmission Line Tower Testing Station and R&D center



Vision

To produce world-class quality products, ensuring robust national infrastructure development and making India the preferred sourcing hub for global infrastructure needs.

About Us

- Established in 1981, Skipper is among India's Largest and World's leading manufacturers for Transmission & Distribution Structures Manufacturing capacity of 300000 MTPA
- 4 State of the Art, Power Grid approved Plants in West Bengal & Guwahati
- Fully backward Integrated Transmission Tower manufacturing company with in-house Angle Rolling, Tower, Accessories ; Fastener manufacturing and EPC line construction
- Footprints across 30 countries around the globe from South America, Europe, Africa, the Middle East, South and Southeast Asia and Australia
- Within India, we are a preferred manufacturer of choice for our customers pan India, from J&K to Tamil Nadu and from North East India to Gujarat
- Winner of Largest Power Transmission Tower Supplier award from PGCIL consecutively for 3 years

Transmission Line Tower Testing Station

- State of art Transmission Line Tower Testing Station spread across 14 acres of land in West Bengal (Vill. - PO. Barunda, P.S. Bagnan Dist. Howrah - 711303)
- One of the largest Testing facilities of India and first of its kind in Eastern India
- Capable of Full scale load testing, a reliable tool for validating the structural design.
- The facility is designed to Test all kinds of Lattice Towers, Monopoles & Guyed Towers with World Class Technical Parameters
- Ultimate Destination for OHTL Contractors & Manufacturers for Prototype Testing





Fully Integrated In-House Research & Development Center:

Skipper's In House Research & Development Center located in Howrah, West Bengal is approved and recognized by Dept. of Scientific and Industrial Research (DSIR), Govt. Of India. The R&D Unit will not only facilitate in house load testing and proto type testing but will also help improve and customize the tower design resulting in customer satisfaction.



USP

Skipper USP

- Towers upto 1200kV with 110m height (highest in the country) can be tested seamlessly
- Automated central loading and supervision system to regulate the actual loading
- Customized designs by our Designers for optimum efficiency
- Dual-speed VFD Driven Electrical Winches for smooth loading
- Exceptionally heavy Towers can be loaded optimally (1000t per leg) and large base width (up to 35m)
- Skipper's dedicated in-house R&D center allows study and up gradation of various Transmission Tower Testing methodologies. The center helps our team offer customized and breakthrough solutions to our clients every time



Test Bed Key Features

- Maximum Test Tower Base Width – 35M x 35M
- Maximum Test Tower Height – 110M
- Maximum Compression / Uplift per Leg – 1000T
- Allowable Overturning Moment – 60,000 T-M
- Maximum Cross Arm Spread – 70M
- Maximum Transverse Wire Load – 120T per point
- Maximum Longitudinal Wire Load – 80T per point
- Maximum Vertical Wire Load – 60T per point
- Load Application System – 60 Nos. 5T & 10T capacity Electrically Operated Winches
- Load Measurement System – Stain Gauge Type Load Cell
- Material Testing and Calibration – 60t digital UTM
- Tower Erection through – 10t Tower Crane

SKIPPER
Limited

CIN:L40104WB1981PLC033408

Registered Office: 3A, Loudon Street, Kolkata - 700 017, India
Phone: +91 33 2289 5731, Website: www.skipperlimited.com

Follow us on:    