



# **ASC Heights Infra (P) Ltd.**

**(Engineering Excellence in Fabrication & Infrastructure Support)**  
**ISO Certified 9001: 2015**

**Website: [www.ascinfra.com](http://www.ascinfra.com)**

## ASC Heights Infra (P) Ltd.

- is a growing fabrication and engineering support company specializing in transmission line and substation infrastructure. With strong industry experience and a commitment to quality, we deliver reliable and precision-engineered solutions to meet project requirements.
- In a short span, we have successfully achieved and dispatched 150+mt of fabrication per month, ensuring timely delivery and strict quality control.
- Now we have increased our capacity from 150mt to 300mt per month with additional space and Machineries. We have 20000+ Sq. feet area with all type of latest machineries. This expansion of Production capacity reflects our commitment to growth, efficiency and delivering high quality Solutions.
- We also provide comprehensive, turnkey solutions for transmission line projects, covering every stage from planning to commissioning. With a focus on quality, safety, and timely execution, we ensure reliable power infrastructure that meets industry standards.
- We offer complete turnkey solutions for transmission line projects, including material procurement, construction, and commissioning. Our strength lies in delivering fully integrated services — from Survey to final energization with all required materials supplied by us.
- We had Started as **A.S. Construction Work** in **2016** and later converted into **ASC Heights Infra Pvt. Ltd. in 2023**, showing our growth and long-term vision.
- 10+ Years of Industry Experience in transmission line site execution, delivering high-quality solutions with a strong focus on safety, quality, and timely completion.
- Successfully executed transmission line projects across **132 kV to 765 kV** voltage levels, partnering with leading utilities and EPC companies to deliver reliable and efficient infrastructure solutions.

# ***Our Core Offerings - Supply***

## **Foundation Bolts**

- Manufacturing of high-strength foundation bolts for transmission towers and substation structures.
- Precision threading, bending, and galvanizing support.
- Custom sizes as per drawing and project specifications

## **Civil T&P – Transmission & Substation**

- Complete range of civil T&P items used in infrastructure projects.
- Includes shuttering materials, props, Jacks, Gratings, Derrick pole and supporting accessories.
- Durable and site-ready solutions.

## **Enamel Plates**

- High-quality enamel sign plates for transmission lines and substations.
- Weather-resistant and long-lasting finish.
- Custom printing as per client requirements.

## **Tower Accessories & Earthing material**

- Supply of all standard and customized tower accessories.
- Includes U-bolt, Hangers, D Shackle, Bird guard, Anti Climbing Device, step bolts, ladders, brackets, clamps, and other fittings .
- Counterpoise Earthing & Pipe Type Earthing.
- Manufactured as per industry standards.

## **Structure Fabrication (Transmission & Substation)**

- Fabrication of substation structures and transmission line components.
- High precision cutting, punching, bending, and assembly.
- Capability to handle bulk orders with consistent quality.



# Our Core Offerings - Services

## **Transmission Line Survey & Design Support**

- Route survey, profiling, tower spotting, and design assistance for efficient project execution.

## **Tower Foundations**

- Execution of all types of tower foundations with strict adherence to approved drawings and quality standards.

## **Tower Erection**

- Safe and efficient erection of transmission towers using modern equipment and experienced manpower.

## **Conductor & Earth Wire Stringing**

- Professional stringing of conductors and earth wires with controlled tension and quality assurance.

## **OPGW Installation**

- Installation, sagging, jointing support, and testing of Optical Ground Wire (OPGW) systems.

## **Testing & Commissioning**

- Pre-commissioning inspections, testing, and commissioning support to ensure reliable system performance.

## **Maintenance & Uprating of Existing Transmission Lines**

- Preventive maintenance, refurbishment, reconductoring, and capacity enhancement of existing transmission lines.



# EXECUTED PROJECTS



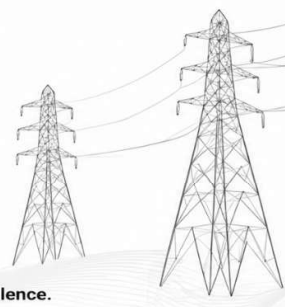
**POWER  
TRANSMISSION**  
Reliable Connections,  
Stronger Tomorrow.



**SUBSTATION  
SOLUTIONS**  
Powering Progress  
Sustainably.



**QUALITY &  
SAFETY**  
Committed to Excellence.  
Always.



**FY - 2025-26**

| S. NO. | CLIENT                                     | PROJECT NAME                                                                                                                                                                 | MAIN AGENCY | NATURE OF WORK                     | STATE |
|--------|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------|-------|
| 1      | R.S. Infraprojects (P) Ltd.                | Creation of LILO of 220 KV M/C line from 220KV Tepla to 220KV Substation Madanpur at proposed 220KV Substation Sadhura with 0.4 Sq Inch ACSR Zebra Conductor.                | HVPNL       | Foundation, Erection and Stringing | HR    |
| 2      |                                            | Construction of LILO of 400KV Orai (PG) - Orai at 400kv Garutha S/S (53x4 Km) - [02 nos. of 400kv DC Quad Moose transmission Line]                                           | UPPTCL      | Foundation, Erection and Stringing | UP    |
| 3      |                                            | Construction of PART-B WZ-4 WZ 5 Lilo of both ckt of 400 kv AL-59 Quad Gurgaon(PG)- Sohna Road GRTL @ Neemrana- II Loop In & Loop Out From Tower No 88 to till tapping point | SPTL        | Foundation & Erection              | RJ    |
| 4      |                                            | Construction of Lilo of 220kv D/C Jind - Kirori Line on M/C Tower (KRR DESIGN & TATA)                                                                                        | HVPNL       | Foundation                         | HR    |
| 5      | Transrail lighting Ltd                     | 765 kv Khetri Nerala                                                                                                                                                         | PGCIL       | Foundation                         | HR    |
| 6      |                                            | 220kv D/C MC KV Sagapara-Talaja Line                                                                                                                                         | GETCO       | Foundation                         | GJ    |
| 7      | Bajel Projects Ltd.                        | 765 kv D/C Bhadla III to SikarII TL line                                                                                                                                     | PGCIL       | Foundation                         | RJ    |
| 8      |                                            | Construction of 400 Kv D/C jalpura-Khurja Twin Hts T1                                                                                                                        | TATA POWER  | Foundation                         | UP    |
| 9      | Dineshchandra R. Agrawal Infracon Pvt Ltd. | Civil Foundation Work of 765 KV D/C Merta II - Dausa T/L                                                                                                                     | DRAIPL      | Foundation & Erection              | RJ    |
| 10     | Amara Raja Infra Pvt Ltd.                  | 132 KV Mahoba-Panwari to Charkhari                                                                                                                                           | AMARA RAJA  | Foundation                         | UP    |
| 11     | KEC International Ltd                      | LILO of both ckts(Loop out) of 765 kv Varanasi - Kanpur (GIS) d/c line                                                                                                       | PGCIL       | Foundation & Erection              | UP    |

# Our Product Portfolio

## Foundation Bolt



J Type Bolts



I Type Bolts



L Type Bolts

## Transmission / Sub-Station Accessories



Hanger



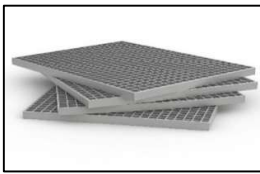
D-Shackle



U-Bolt



Bird-Guard



Grating



Anti Climbing Devices



Counterpoise Earthing



Pipe Type Earthing

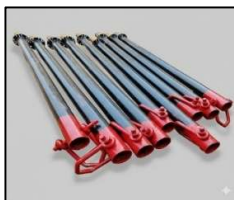
## Civil T&P



TL Shuttering



Jack's



Derrick Pole



Barrier Shuttering



Prop

## Enamel Plate's



Danger Plate



Number Plate



Phase Plate



Circuit Plate

## Structure Fabrication

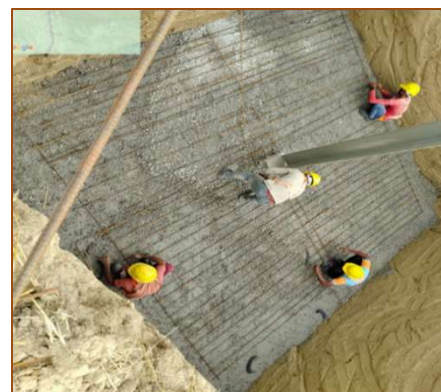


Pipe Structure



Lattice Structure

# WORKING PROJECTS



# PROJECT TOOLS

## PLANT, MACHINERY & EQUIPMENT



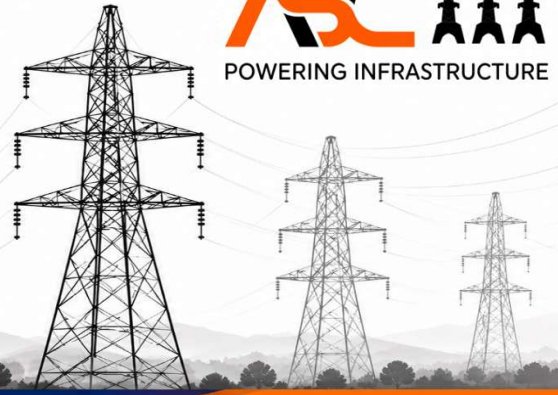
Reliable  
Equipment.



Skilled  
Execution.



Stronger  
Projects.



| S.No. | Equipment / Vehicle   | Description / Capacity                                                                                                                                                                                                                                                  | Tools                                                                                 |
|-------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 1     | Poclaim               | Nos -01<br>Digging Depth: 4.5 to 7.5 meters                                                                                                                                                                                                                             |    |
| 2     | JCB (3DX)             | Nos- 02<br>Digging Depth: 3 to 4 mtr                                                                                                                                                                                                                                    |    |
| 3     | Self Loader           | Nos -02<br>Drum Capacity: 2.5 & 4.5m <sup>3</sup>                                                                                                                                                                                                                       |   |
| 4     | Manual Concrete Mixer | Nos – 05<br>Drum Capacity: 250–500 Litres; Mixing Capacity: 160–350 Litres per Batch                                                                                                                                                                                    |  |
| 5     | Other TnP             | Bolero Car – 2<br>Tractors -5 up to 55 hp<br>Bikes – 7<br>Vibrators -10<br>Genset -4<br>Other Civil Tnp – 4 Sets                                                                                                                                                        |  |
| 6     | Erection Tools        | Set – 03 Upto 400 Kv<br>Winch Machine, Derrick pole, PPE Kits, Ropes, Ceiling, etc.                                                                                                                                                                                     |  |
| 7     | Stringing Tools       | Set – 02 upto 400 Kv Press Machine, Pilot Rope / Steel Wire Rope Stringing Blocks. (Pulleys/Rollers) Come-Along Clamps (Automatic Clamps) Stocking / Socks (Wire Mesh Grips) Earthing/Discharge Rods, Fall Arresters & Harnesses Real Roller, Turn Table with Rod, etc. |  |

# PLANT MACHINERY



ASC Heights Infra (P) Ltd., we are equipped with advanced and modern machinery to ensure precision, efficiency, and high-quality fabrication. Our facility is supported by a wide range of equipment, including:

**Our facility is supported by a wide range of equipment, including:**

- **Power Press Machines (30 MT to 200 MT capacity))**
- **MIG Welding & Arc Welding Machines**
- **Plasma Cutting and Pug Machines**
- **Magnetic Drill Machines**
- **Multi Iron Worker Machine**
- **Threading Machines**
- **Hydraulic Shearing & Cutting Up to 20 mm )**
- **MIG Welding & Arc Welding Machines**
- **Hydraulic Bending Machine Up to 12 mm**
- **Allied Tools & Accessories**



**Power Press  
Machines**



**Hydraulic Shearing  
& Cutting Machines**



**Hydraulic  
Bending Machine**



**MIG Welding & Arc  
Welding Machines**



**Plasma Cutting  
Machines**



**Magnetic Drill  
Machines**



**Threading  
Machines**



**Rod Bending  
Machine**



With this strong machinery support, we are able to handle fabrication work smoothly, maintain quality standards, and meet project deadlines efficiently.



**ASC Heights Infra (P) Ltd.**  
Quality. Precision. Reliability.

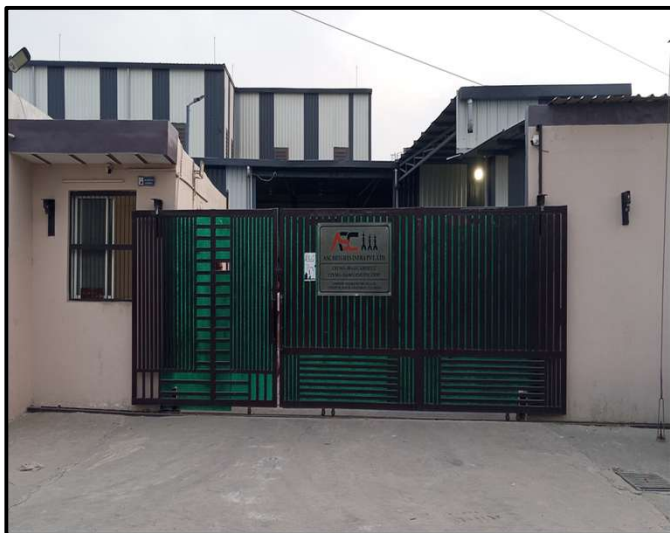


+91 98997 17469



[www.ascinfra.com](http://www.ascinfra.com)

# OUR FACILITY



# OUR FACILITY





We are proud to be associated with some of the leading companies in the infrastructure, transmission line, and power sector. Our commitment to quality and timely delivery has helped us build strong and long-term relationships with our valued clients.

## Our Clients



- KEC International Limited.
- Bajel Projects Limited
- Trans rail Lighting Limited
- Dineshchandra R. Agrawal Infracon Pvt. Ltd.
- R.S. Infra Projects Pvt. Ltd.
- Jakson Ltd.
- Associated Power Structures
- Jyoti Structures Limited
- G R Infraprojects Limited
- Amara Raja Infra Pvt Ltd
- Mohan Energy Corporation Pvt Ltd
- Safety Controls & Devices Limited
- Shivalaya Construction Limited.



## ASC Heights Infra (P) Ltd.

(Engineering Excellence in Fabrication & Infrastructure Support)

ISO Certified 9001: 2015

**Add:-** Plot no. A1, Khasra no. 265, Isapur Industrial Area,  
Bhojpur, Modinagar, Ghaziabad -245304.

Email: [Info@ascinfra.in](mailto:Info@ascinfra.in) [Execution@ascinfra.in](mailto:Execution@ascinfra.in)

[www.ascinfra.com](http://www.ascinfra.com) | 9899717469