

MONTHLY NEWSLETTER

July, 2025



VINIR
ENGINEERING



Page 01

Current Affairs
Of The Industry



Page 02

A Peek Into
Activities from
July



Page 03

Marking
Moments

Current Affairs Of The Industry

Key Update: Rs 2,000 Crore Rail Wheelset Plant Launched in Odisha

Construction has officially begun on a ₹2,000 crore railway wheelset manufacturing plant in Khurda district, Odisha, operated by Jupiter Tatravagonka Railwheel Factory (JTRF), a unit of Jupiter Wagons Limited. The facility spans 86 acres and will become operational by 2027.

It will produce:

- 100,000 wheelsets
- 200,000 forged discs
- 100,000 axles per year

Up to 50% of the output will be exported to Europe and the U.S., significantly reducing India's reliance on imported rail components.

Why Does This Matter for Forging Manufacturers?

Massive Demand Surge:

The facility alone requires hundreds of thousands of forgings annually creating strong sourcing opportunities for forged disc and axle producers.

Industry 4.0 Standards:

Equipped with rooftop solar, LNG/CNG fuels, closed-loop recycling, and smart automation, JTRF plans to partner with vendors capable of matching precision manufacturing standards.

Export-Ready Production:

With half the plant's output earmarked for global markets, forging firms aligned with international certifications and quality standards can tap into export-led contracts.

Government-Backed Growth:

The plant aligns with national freight targets doubling rail freight volume by 2030 and Odisha's push to become a precision manufacturing hub.

Bottom Line for Suppliers

This megaproject marks a turning point in domestic forging demand, especially for axle and disc components. Forging businesses with ready capacity, infra validation, and certified quality are well-positioned to partner on new production contracts. Export-oriented suppliers can also benefit as half the plant's output is destined for global rail markets.



GAIL & Oil India Sign 15-Year Natural Gas Supply Deal

State-run energy giants GAIL (India) Ltd. and Oil India Ltd. have entered into a signed contract for a long-term agreement to ensure uninterrupted & consistent natural gas supply for the next 15 years. The deal came into effect from July 2025.

According to the clauses mentioned in the deal, Oil India will supply 9 lakh standard cubic metres of natural gas per day from its Bakhri Tibba gas field in Rajasthan. The gas will be delivered through GAIL's vast pipeline network and will mainly power Rajasthan's state electricity utility (RRVUNL). The main intent of the deal is to ensure that the region in Rajasthan gets uninterrupted power supply.

This partnership clearly points towards the government's broader effort to strengthen India's natural gas infrastructure and uplift cleaner energy alternatives.

Of course, the forging industry will benefit from this deal. It means long-term infrastructure development and sustained demand for forged components like high-pressure flanges, pipeline joints, and valve bodies.



A Peek Into Activities from July...

Customer Visits & Audits

July was audit-heavy, with major clients visiting across all three units.

- Unit 1 hosted audits from IMOP (July 24), Kobelco (July 14 & 15), and a full-system API SPEC Q1 & 20 C re-audit (July 8 - July 12).
- Unit 2 welcomed Shirodkar & Seakeeper (July 4), and Komatsu (July 23) for inspections.
- Unit 3 also received a Komatsu visit on 23 July. These interactions reinforced trust and deepened our commitment to excellence.
- Unit 3 hosted a customer delegation on 23 July, reinforcing trust in Vinir's processes and infrastructure.



Trainings & Knowledge Building

- Unit 1: Sessions included Purchase Process Awareness by internal leads, First Aid Training by Narayana Hospital, and Security Training for field staff on July 22
- Unit 2: Highlights were 5S Training by Mr. Murugan, HR Process Training by Mr. Daniel & Mr. Thiruppathi, and Cutting Process Training by Mr. Sathish (TRU-CUT), and Security Field Officer Training by Mr. John on 25 July.
- Unit 3: Covered API 20B Awareness by Mr. Lokesh, Steel Melting Route Training by Mr. Manikanta Siva, and Material Handling Safety by Mr. Francis.

Our collaboration with NDT Level III consultants for ultrasonic testing and other advanced evaluations also reflects our pursuit of technical precision.

Process Video Learning Sessions

Vinir's commitment to continuous learning was reflected through multiple process video learning sessions across all units.

- Unit 1 hosted sessions on 5 and 17 July.
- Unit 2 ran sessions on 4, 10, and 23 July.
- Unit 3 conducted sessions on 16, 18, and 25 July.

These sessions offered employees ongoing exposure to operational best practices and reinforcing standardization across units.



PNG Commissioning at Unit 2

Unit 2 achieved a key milestone by becoming the first industrial PNG customer in its zone—marking a step forward in energy efficiency and sustainable manufacturing.



Wellness & Awareness Initiatives

On 18 July, all 3 units hosted on-site doctor consultations with Dr. Subhas Chandra S, reinforcing our preventive care culture.

Unit 1 also organized a rejuvenating Yoga session on 16 July, encouraging mindfulness and workplace wellness.

Celebrating People & Progress

We recently came together to celebrate our people and their progress, recognizing outstanding performances across various categories.

In the 5S Achievements, the Gold Award was earned by Unit 1's Heat Treatment Room, Unit 2's Production Team (Open/Closed Forging), and Unit 3's Heat Treatment & NDT-QC teams, while the Silver Award went to Unit 1's CNC, Unit 2's Maintenance Team, and Unit 3's CNC. For the Best CIP Projects, winners included Mr. Munichamy from Unit 1, the Lab & HT Team from Unit 2 for completing 5 out of 8 projects, and the Maintenance Department from Unit 3.

The Best MIS Scorers were Mr. Veeramanikandan (Lab) from Unit 1, Mrs. Kanimozhi (Accounts) from Unit 2, and Mr. Pandiyarajan (CNC) from Unit 3. Finally, in the Best Safety Role Models category, Unit 2 was represented by Mr. Ranjith Kumar (Stores) and Mr. Madhan Kumar (QC), while Unit 3 was recognized through Mr. Ankush (Cutting).



Engagement & Events

We proudly celebrate wins, and align teams toward shared goals.

- Unit 2 hosted Inter-Unit Women's Games (26 July)
- Unit 3 organized a lively Carrom Tournament (11 July)
- Unit 1 celebrated July birthdays, building team spirit through thoughtful recognition.



CONTACT US

Vinir Engineering Limited

Unit 1: 102-104, Bommasandra Indl. Area, Bangalore - 560099

Unit 2: 1139-140, Sipcot Indl. Complex, Hosur - 635126

Unit 3: 245-253, Kalukondapalli, Hosur-Thally Road, Hosur - 635119

E-mail: sales@vinirforge.org / dgmo@vinirforge.org

Website: www.vinirforge.org | Phone: +91-9008468252 / 9448284681