

SILVER LININGS

OCTOBER – DECEMBER 2023 | VOLUME 28

Tata Hitachi Construction Machinery Company Private Limited





Message from the **MANAGING DIRECTOR**

Dear Colleagues,

I wish you all and your families a Happy New Year!

As we bid farewell to 2023 and delve into the final quarter of the financial year, I am filled with immense pride and gratitude for the dedication and sincere efforts each one of you has contributed, leading to remarkable achievements, and consistently achieving results in your respective roles.

I reflect on the significant milestones and accomplishments we have achieved together. Q3 has been a period of resilience, growth, and unwavering dedication from each member of the Tata Hitachi family.

Tata Hitachi's commitment to innovation shone through with the successful unveiling of our prototype indigenously developed Electric Excavator at EXCON 2023, a testament to our relentless pursuit of cutting-edge technology and sustainability. Plus, the launch of a unique machine, equipped with specialized attachment EX235 LC-VR, which aligns with the Governments of India's vehicle scrap policy.

Our presence at EXCON 2023 and IME 2023 has been pivotal, providing platforms to showcase our latest advancements, engage with industry leaders, and strengthen relations with our customers and maintain the position of being pioneers in the construction equipment sector.

Furthermore, the legacy and proven excellence of our Super+ series have seamlessly transitioned into the PRIME series, while the GI series has evolved into the ULTRA series of excavators. This transformation reflects our vow to innovation and delivering reliable solutions to our customers. The successful launch of the ZAXIS 490H ULTRA at IME and the positive reception of the PRIME & ULTRA series during EXCON exemplify our dedication to maintaining the highest standards in the industry. The recent bulk order from BRO for 7T and 20T HEX underscores the trust bestowed upon Tata Hitachi by esteemed clients, reinforcing our capabilities and promise to delivering excellence.

Receiving accolades such as the "Most Admired Construction Brand" at the 21st Construction World Global Awards, and dual recognitions at the 11th Annual Equipment India Awards for Best seller in Mini and Crawler Excavator reaffirms our industry leadership and customer trust. Also, the Supplier Council Meet in Bangalore and the visit of the African Team of Hitachi Construction Machinery to our Dharwad plant have facilitated collaboration and partnerships, contributing to our mutual success.

On the operational front, the commissioning of the EH 3500AC-3 Rigid Dump Truck at Northern Coalfields marked another stride towards operational excellence. Our expansion into new regions, machine care facilities and dealerships are a testament to our commitment to serving customers more efficiently and comprehensively.

Tata Hitachi continues to garner recognition and accolades for its commitment to excellence. The Dharwad Plant clinched the 2nd Prize in the HCM Value Engineering Competition 2023. Additionally, our team secured the First Runner-Up award in the Front Runners' category at the ENCON Awards, while the Kharagpur Plant earned a stellar 5-star rating for its operations for the second consecutive year at the same awards. The remarkable achievements extended to the national level, where Tata Hitachi shone bright at the CII Champions and Challenger Trophy, winning several more awards. These recognitions underscore our relentless pursuit of excellence and commitment to industry-leading practices.

Moreover, recognizing the significance of our people, I applaud the teams who actively participated in various events, workshops, and celebrations. Your enthusiasm, commitment, and hard work continue to be the driving force behind Tata Hitachi's success.

As we embark on the final leg of FY 2023-24, let us carry forward the spirit of collaboration, innovation, and excellence that defines Tata Hitachi. The last quarter (historically proven) provides us with an opportunity to surpass previous achievements. I am confident that together, we will not only overcome challenges but also set new benchmarks in the construction equipment industry.

Wishing each one of you a productive and fulfilling new year. Also, my best wish to you all and your loved ones.

Sandeep Singh
Managing Director

ACCOLADES WON

CII CHAMPIONS AND CHALLENGER TROPHY – National Level

Proud Achievements: Eight teams from KGP participated in the CII Champions & Challenger's Trophy 2023, showcasing exceptional skills and dedication. The teams secured various awards, celebrated at the prestigious award ceremony in Bangalore on December 21, 2023.

Competition	Theme	Category	Award
JURY CHALLENGER TROPHY (3M Kaizen)	To Enhance Productivity and safety by eliminating manual checking process of CFU in KURAKI machining center	MUDA	(First Runner up)
JURY CHALLENGER TROPHY	Elimination of Breakdown of chips conveyor by Poka-yoke kaizen in Boom machining center.	Poka Yoke	(First Runner up)
STAR CHALLENGER TROPHY (3M Kaizen)	Elimination of Hydraulic Pump Operation During Double Decking Operation in ZX470GI model in Excavator Assy Line (Trim Line)	MUDA	(Second Runner up)
STAR CHAMPIONS TROPHY (POKA YOKE)	Elimination of Center Joint Spindle leakage issue due to drill hole deflection.	Control Category	(Second Runner up)
JURY CHAMPIONS TROPHY (POKA YOKE)	Elimination of shock hazard during auto pallet changing in Boom Mitsubishi machining	Control Category	(First Runner up)
JURY CHAMPIONS TROPHY (Kaizen Competition)	Power consumption reduction through better changes in machine operation	Renovative Category	(First Runner up)
JURY CHAMPIONS TROPHY (Kaizen Competition)	Early failure detection in IGM boom robot Manipulator To prevent To major Breakdown.	Innovative Category	(First Runner up)
Champion of Champions Award (3 M Category)	Enhance Productivity in Travel Device Assembly line	MUDA	Winner



Congratulations to our team members for keeping the Tata Hitachi flag flying high.

CII AWARD CEREMONY



Award Won - Champion of Champions
Award category – Cost Reduction
Theme- implementing MTO &MTS in production system
Team - Bharath R, Sujeet TK, Chirag C (PPC team)



Award Won - Jury Champion
Award Category - Breakthrough Kaizen
Theme- Faster Delivery Through Multimodal Logistics by Rail
Team- Prakash Sulebhavi (Logistics) & Team



Award Won - Jury Challenger Trophy
Award Category - 3M - Muda Kaizens
Theme - To Eliminate "Muda" in Assembly of ZC220GI Floor Plate and Signal Control Valve Hoses by Avoiding Searching Time
Team - Vinod Jambotkar (Production) & Team



Award Won - Jury Challenger Trophy
Award Category - Poka Yoke
Themes - Elimination of Silencer Pipe Foul with Sheet Metal & Soft Zone Poka - Yoke for 20T Class Excavators
Team - Shrishail S B (Production), Raghavendra K (PE) & Team



Total Seven Awards were Won by Tata Hitachi - Dharwad Team on 21st December for the Champions and Challengers Trophy 2023 Awards Ceremony Held at Hotel Taj Yaswanthpur, Bengaluru

HCM Value Engineering Competition 2023



The Dharwad plant achieved 2nd Prize in the HCM Value Engineering Competition 2023, securing the 'Activity Excellent Award' for the 'Spares and Maintenance Booklet' initiative derived from parts manuals for machines. Among 8 participants from diverse HCM groups, the team mentored by Govindraj B Kulkarni, Plant Head Dharwad, included Sujeet T Kavatekar as the presenter, with members Veeraragavan Mahendran, Ganesan K, Rohinton Panthaky Yazdi, and Mohammed Quasim, showcasing excellence and innovation.

Mentor: Govindraj B Kulkarni – Plant Head Dharwad

Sujeet T Kavatekar	PPC	Presenter
Veeraragavan Mahendran	CSD	Member
Ganesan K	CSD	Member
Rohinton Panthaky Yazdi	Design	Member
Mohammed Quasim	SCM	Member

Yellow Dot Award



Tata Hitachi was awarded with the prestigious Yellow Dot Award 2023 in the category of Best Application in Material Processing & Material Handling Equipment for one of our latest innovation - the Tata Hitachi EX 235LC-VR.

21st Construction World Global Awards 2023



A moment of immense pride for the Tata Hitachi family: Tata Hitachi has received the prestigious title of the Most Admired Construction Brand at the 21st Construction World Global Awards 2023.

11th Equipment India Awards 2023



Tata Hitachi continues to illuminate the construction industry, securing The Bestseller Award in the Crawler and Mini Excavator category at the prestigious 11th Equipment India Awards 2023. This recognition reaffirms our commitment to delivering top-notch construction equipment, showcasing the brand's excellence and leadership in the field.

ENCON Awards 2023



Tata Hitachi team proudly receives the First Runner-Up award in the Front Runners' Category at the ENCON Awards 2023, presented by Mr. Babul Supriyo, IT, Electronics & Renewable Energy Minister, Govt of West Bengal.

HIGHLIGHTS OF THIS QUARTER

Handing over of EH 3500AC-3



Celebrating a milestone in mining equipment: Tata Hitachi formally handed over the first set of Hitachi EH3500AC-3 off-highway rigid dump trucks to Northern Coalfields Limited in Singrauli. Marking a significant achievement in our commitment to excellence and efficiency in the mining sector.

IME 2023



At IME 2023, Tata Hitachi participated and showcased cutting-edge equipment, attachments, and innovative solutions, featuring the ZAXIS 670H, ZW 225, Rock Breaker, and Vibro Ripper. Adding to it, Tata Hitachi proudly launched the ZAXIS 490H ULTRA, unveiling the latest advancements in construction technology and reinforcing our commitment to providing state-of-the-art solutions to the industry.

Haryana Open 2023



Tata Hitachi proudly collaborated as Associate Sponsors for Haryana Open 2023. Above are few glimpses from the event showcasing our impactful brand-building journey from the event.

OTHER NEWS

Supplier Council Meet



Moments from the insightful “Suppliers Council Meet” held at Taj, Bangalore on 01.12.2023, chaired by our esteemed Managing Director, Mr. Sandeep Singh. The event provided a platform for valuable discussions on industry insights, economic conditions, competition dynamics, and market demands. Mr. Nilanjan Das, VP - Supply Chain Management, shed light on Tata Hitachi’s production, vendor performance, key initiatives, and the future outlook. Additionally, Mr. Takahiro Kobayashi, Alternate Director & Senior Advisor, shared updates on quality standards, capacity enhancement, and initiatives for supplier upskilling. A collaborative effort to strengthen partnerships and drive excellence.

Quality Month Inauguration

The inaugural ceremony was held in the presence of an enthusiastic audience of THCM and Vendors of nearby location to the KGP plant and DWD plant, The theme for this year was "Quality Do it Right first time everytime". The Inaugural Ceremony was held on 3rd Nov 2023, the event was fragmented into multi-events where crowd of THCM employees and Vendors joined at flag hoisting ceremony and theme unveiling, the fanatic crowd showed the enthusiasm to dive into the sea of Quality Month's Events.



Quality Flag Hosting at KGP & DWD



Ceremonial lamp lighting ceremony held at the KGP Plant, symbolizing the commencement of Quality Month



Quality oath at DWD



Highlights capturing the unveiling ceremony of the Quality Month theme at KGP and DWD



Quality Month Competition



Training During Quality month



Pride fair



See and measure competition.



Skill Painting competition.



Skit for spreading awareness of Quality



Quality Quiz

Bengal Global Business Summit



The 7th edition of the Bengal Global Business Summit convened on November 21-22, 2023, witnessing Mr. Arup Mukherjee's representation of Tata Hitachi in a pivotal panel discussion centered on manufacturing and industries in West Bengal.

Inauguration of the 3rd Ring Gear Line



The inauguration of the 3rd Ring Gear Line in the Transmission Shop, Kharagpur, was marked with a ceremonial ribbon cutting and coconut breaking ceremony, symbolizing a new chapter in Tata Hitachi's manufacturing capabilities.

Inauguration of IGM Welding Robo



In a groundbreaking moment, the IGM Welding Robo was inaugurated in the Heavy Fabrication Shop, Kharagpur. The state-of-the-art robot is unique in Southeast Asia, is designed for precision welding of large-sized mining class excavator attachments.

EXCON 2023

Tata Hitachi made a significant mark at EXCON, unveiling a spectrum of cutting-edge products. The highlight of our showcase was the grand introduction of India's first indigenously designed E Electric Excavator, symbolizing a stride towards sustainable innovation. Honorable Minister Nitin Gadkari graced the unveiling ceremony, making it a momentous occasion. Alongside, we proudly launched the EX 210LC PRIME, ZAXIS 220LC ULTRA, EX235 LC-VR, and ZAXIS 490H ULTRA, further enriching our diverse portfolio. These launches reflect our unwavering commitment to providing advanced solutions and driving progress in the construction equipment industry. Here are few glimpse of our remarkable presence and contributions at the EXCON 2023.



DEALER NEWS



Inauguration of Tata Hitachi's authorised dealer Autobahn Terrago's integrated facility with Machine Care Facility at Aurangabad.



Inauguration of Tata Hitachi's authorized dealer, Dada Motors Infratech's, new 3S Facility & Workshop at Chandigarh.

PLANT NEWS

KHARAGPUR



Spreading the joy of giving, plant volunteers contributed by donating old clothes to local rural communities, fostering warmth and solidarity.



CSR Skill Development: Successfully completing the UNXT Program, plant employees contributed to skill development at KGP Pvt ITI and Govt ITI, Midnapore, empowering individuals for a brighter future.



Equitor Team's Visit: Engaging with different department heads, fostering meaningful interactions to understand the core functionality.



Employees volunteered and joined hands for the Swachhanjali Initiative, undertaking a Village Clean-up Drive in Rupnaryanpur and Baradiha villages, contributing to a cleaner and healthier environment.



CSR Rural Development: Extending a helping hand, flood relief materials were provided to the victims at Sabang Block, offering support and assistance during challenging times.



Mr. Santinath Maity from Assembly Shop KGP achieves distinction, securing the 6th Rank in the 18th ISC in the Assembly category, at the 18th HCM International Skill Competition 2023 surpassing competitors from 4 different countries.

Employee Engagement Events at KGP: A vibrant Get-Together and Cultural Night took place on November 22, 2023, at the Guest House, fostering a sense of camaraderie and celebration among the team.



Inauguration of cultural event



"Mountain Movers" band performance



Few glimpses from the event



This Financial year KGP Plant started awarding the Top 3 SGA's in each category- Direct & Indirect. A cross functional team including the Plant head evaluated the SGAs and declared the winners. Plant Head felicitated the SGA team winners of FY 22-23 Plant level. (Direct Category) :



First : (MPS UNITED) MPS – Common line cutting in Koike Oxy cutting



Second : (MACHINING ACHIEVERS) Midi Fab. – Elimination of probe damage in Mitsubishi Boom machining



Third : (TL 340) HEX Assy. – SMH reduction by reduction in movement loss for TL 340H

Felicitations of SGA team winners of FY 22-23 Plant level (In-Direct Category)



First : (BRAIN STORMERS) PPC - Reduction in Non-moving FG parts.



Second : (ATMANIRBHAR) PPC- Automated consumption & ordering process



Third : (QA TESTING GROUP) QA & QC – Solar powered battery trolley

Kharagpur team marked a momentous occasion with senior HCM Executive Officer Matsui San

Kharagpur team marked a momentous occasion, Senior HCM Executive Officer Matsui San graced the Plant with his esteemed presence on December 14th, 2023. The visit included the symbolic tree planting near the Guest House, a tour of the Tata Hitachi Partnership monument, and a special glimpse of the first hydraulic excavator. Matsui San, accompanied by the Plant Head and senior delegates, embarked on a comprehensive plant tour. The highlight of the day occurred during the shop visit, where Matsui San ceremoniously flagged off the 30,000th machine to roll out from the KGP plant. This visit showcased the strong partnership and achievements that define our journey together.



Flagging off ceremony of 30,000th Machine from KGP Plant

- 30,000th Machine from KGP plant - ZAXIS 220LC Ultra was rolled out on 14th Dec'23.
- Matsui San & senior delegates performed the coconut breaking ceremony & flagged off the machine from Midi Assembly.



Plant Visit



Mr. Ajit Raj Ostwal, Head of Ultratech Cements Mining Cell, accompanied by other senior members, visited the KGP plant



Navratri Celebrations: The advent of the powerful Goddess Maa Durga was joyously celebrated by women employees during a festive get-together. The team participated in Aarti, sang, danced, and enjoyed games, fostering a spirit of joy and togetherness.



The Tata Hitachi Cup, a corporate volleyball tournament, showcased spirited competition among Tata Hitachi, Tata Metaliks, and Tata Bearings Ltd on December 21st-22nd. Congratulations to Tata Metaliks for securing the overall victory, with Tata Hitachi earning the well-deserved title of First Runner-Up.



Sports Enthusiasm at its Peak: In the Table Tennis final match on 28th November 2023, Mr. Arnab Karmakar (QA) and Mr. Sukanto Jana (Midi Fabrication) displayed exceptional skills, with Mr. Sukanto Jana emerging victorious. Moreover, in the Billiards final match held on 7th November 2023, Mr. Deo Shankar (QA) and Mr. Sanjay Kumar Tiwary (Line Flow Group) engaged in a thrilling competition, with Mr. Sanjay Kumar Tiwary emerging as the winner.

Children's day celebrations



Children's Day was celebrated at plant premises. Above are few glimpses from the academic and quiz competition held.

DHARWAD

Dharwad team marked a momentous occasion with senior HCM Executive Officer Matsui San



Hidehiko Matsui San, Toshitaka Uchida San, accompanied by Onishi San, conducted a comprehensive visit to the PSN, Hubli Machine Care facility, observing ongoing refurbishment activities. Later, they visited the PSN dealer office, receiving insights into sales and service performance. The day continued with a visit to the Dharwad plant, where they interacted with the senior management team, and explored various sections including CED, paint shop, fabrication, assembly lines, machine display, and training facilities."



HCM Tierra and Construction BU explored the production processes of Dharwad Plant during their visit on December 14, 2023, gaining insights into manufacturing excellence.



Achieving excellence in welding, Aman Khateef secures 3rd Rank in the 18th ISC, showcasing remarkable skills and dedication.

Plant Visit



Plant welcomed esteemed dealers from Bangladesh and Sri Lanka, Nitol Motors Limited (Bangladesh) and Brown & Company (Sri Lanka), during their visit on December 15, 2023.



KTEG representatives conducted a thorough exploration of the Dharwad Plant facilities, encompassing CED paint shops, fabrication, wheel assembly, midi assembly lines, warehouse, and the OTC Training Centre. The visit aimed to assess the feasibility of importing Mini models for the European market.



Employees showcased their cricket prowess in a spirited tournament held on November 18th and 19th at the Agricultural University playground.



Marking World Soil Day on December 5th, a day dedicated to raising awareness about the vital significance of soil, with the 2023 theme 'Soil and Water: A Source of Life.' Mr. Govindraj Bhimarao Kulkarni, Plant Head at Dharwad, inaugurated the World Soil Day Program and shared insights with employees on the paramount importance of soil conservation and its role as a life-sustaining resource.



The CSR team collaborated with CBD-RSETI to provide a free tailoring course for rural women in Haliyal, empowering them for self-employment and livelihood. Approximately 30 women benefited from this program, fostering skill development and economic independence.



Embracing the Call for Cleanliness: Dharwad Plant organised a Massive Cleanliness Drive. Honouring Swacchanjali on occasion of Gandhi Jayanthi. Paying homage to the ideals of Mahatma Gandhi and in response to the Hon'ble Prime Minister's 'Swacchanjali' initiative, Dharwad Plant rallied over 50 enthusiastic employees on October 1st, 2023, zealously cleaned the thoroughfare from Dharwad Plant to Garag Cross.

They were supported by the Plant Admin team providing essential resources, this spirited Sunday turnout vividly reflects our unwavering dedication to fostering a cleaner and greener nation.



The CSR Team spearheaded development and upliftment initiatives across five village schools, extending benefits to approximately 1000 students as part of their dedicated efforts towards community progress.



Navratri joy unfolds with a festive lunch, sacred pooja, and lively Dandiya dance, creating vibrant memories for employees at STC Dharwad on 20th Oct 2023.



Diwali Celebration at Midi office



The CSR Team made a significant impact by constructing a girls' toilet at Garag Madiwaleshwar School, benefiting approximately 200 girls who previously lacked proper facilities. Additionally, the team leveled the ground and enhanced the surroundings of Yettingagudda village school, extending benefits to around 300 students



KEY HANDOVER & CUSTOMER FELICITATIONS

United Motors



Handing over of EX 200 Infra to Mr. Jagbir Singh



Handing over of EX 200LC to Mr. Imtyaz Ahmed

SS EXCAVATION



Key handover of EX 130 Prime to M/s. Aditya Stone Crusher, Washim.



Key handover of ZAXIS 140H ULTRA to M/s. Mirza Brothers Stone Crusher at Buldhana.



Key handover of 2# units of EX 130 Super+ to Mr. G N Nikam, Nagpur.



Key handover of 1# unit EX200 Infra to Mr. Sadiq Qureshi, Balaghat.



Key handover of 1# unit EX 210LC to Mr. Jagadish Pawar, Akola



Key handover of 1 unit EX 210LC to M/s. Shree Associates, Nagpur



Key handover of 1 unit EX 210LC to Mr. Sudharshan Wadibhasme, Nagpur



Key handover of 1 unit EX 215LC SLR to M/S. Amar Traders, Chhindwara



Key handover of 1 unit ZW 225 to M/S. Mahavir Coal, Bilaspur by Prakash Shriwas and Prashant Kumar



Key handover of 1 Machine Handover of 2# EX1200V to MOIL Limited, Dongari Buzurg

TIME EQUIPMENT



EX 130 Prime Machine Handing Over At Jhajhar



SHINRAI Prime Key Handover AT Hathras

MINI CUSTOMER MEET

TIME EQUIPMENT



Customer meet conducted at Palwal



Customer meet conducted at Baghpat



Customer meet conducted at at Baraut



Customer meet conducted at Charkhi, Dadri





Customer meet conducted at Hathras



Customer Meet conducted at Jhajjar



Customer meet conducted at Meerut



ASC Star Customer meet at Head Office Faridat



Adaa Meet and EX 130 Prime Machine Launch in Jhajjar by Time Equipment and Delhi Branch





SHINRAI Prime customer meet and felicitation conducted by Time Equipment and Delhi Branch at Palwal.

DADA MOTORS



Customer Meet conducted at Pandoh, Mandi, Himachal Pradesh



Customer meet and machine display conducted at Burjkotia, Panchkula, Haryana

DEMOS AND ROADSHOWS

TIME EQUIPMENT



Shinrai Prime Demo in Dirt at Virendra construction - Sarojni Nagar, Delhi



TL 340H DEMO in Crusher at Dharam Pal Stone Crusher Charkhi Dadri

PLANT VISITS



Plant visit arranged for customers from Jaipur



Tata Metaliks employees visited Kharagpur plant to study and gain insights into the best practices implemented at our facility.





Plant Visit Arranged for Valued Key Account Customer - M/s. Musale Construction, Nagpur.

PARTS MELAS



Parts Mela organized at Greater Noida Branch Office by Time Equipment



SS Excavation, Nagpur conducted Parts Mela in central region

SERVICE CAMPAIGN



Service Campaign was conducted by SS Excavation, Nagpur

FINANCIER MEETS



Loan Mela With Indusind Bank at Rohtak, Branch Office by Time Equipment Pvt Ltd



Financier Meet with Mahindra Finance was conducted by Dada Motors in Shimla



Financier Meet With Indusind Bank at Head Office Faridabad by Time Equipment Pvt Ltd

TRAINING PROGRAMS



Empowering Safety: Workshop on Electrical Safety & Risk Prediction

At the Heavy & Wheeled Excavator Assembly, a workshop on Electrical Safety & Risk Prediction was conducted in the presence of Shop Head, Line In-charges, and Safety In-charges. Where operators were presented with scenarios to assess potential risks while working, fostering a proactive approach to safety. Organized into teams, participants had 10 minutes to evaluate risks, displaying enthusiasm and active engagement. To encourage participation and reinforce the safety theme, instant rewards were presented, motivating individuals towards a safety-driven workplace.



Prakash Shriwas and Prashant Kumar successfully commissioned and conducted training for the 2nd ZAXIS 470H ULTRA Excavator at M/s Kapil Mining in Nuvoco Vistas limestone mines, Baloda Bazaar, Chhattisgarh.



Ramesh Saha conducted training for Vibro Ripper operators at FMC site, Mann Engg, and CMPL JV, Chandrapur.

OTHER INITIATIVES



A comprehensive machine comparative study between SHINRAI Prime and JCB ECO Expert was conducted by Time Equipment at the Ashok Malik Site in Ballabhgarh, Haryana.



SS Excavation and Central region promoting awareness on RECON and REMAN solutions to customers

TATA HITACHI

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