

ISO 14001 EXTERNAL AUDIT

Kiryu, Japan

Last quarter, Ogura conducted an update audit of the environmental management system, ISO 14001 at the Kiryu, Akabori, and Kobayashi factories.



ISO14001 audit

The audit revealed no major or minor nonconformities; however, we did receive 11 opportunities for improvement. These included 3 items related to requirement 8.2 (Preparation and Response for Emergencies), 3 items concerning 6.1.3 (Compliance Obligations), and 5 other items, indicating progress compared to last year. Some key points mentioned were the need to add a qualified person for organic solvent work and the importance of managing hazardous materials and organic solvents effectively to prevent serious environmental impacts and health hazards.

This audit was valuable as it examined even the finer details of legal and general provisions. Since no nonconformities were found, the specified standards and review criteria were met, and certification will continue. In the overall review, positive feedback stated, "It has been confirmed that the management system is systematically addressed by all departments under the leadership of top management and the environmental system management officer. Activities such as productivity improvement and pollution countermeasures related to leaks have been established and deployed, demonstrating effectiveness. As a result, it is generally well managed."

Regarding the opportunities for improvement, the plants will collaborate with the environmental management officer, referencing the audit report and comments, ultimately leading to further strengthening the management system. ●

96TH MANUFACTURING AND SALES CONFERENCE

Kiryu, Japan

Last quarter, the 96th Manufacturing and Sales Conference was held in the presentation room of the Akabori Factory. The meeting was mostly held in a remote format. It involved the reorganized Transportation Equipment Sales Department and focused on reviewing the current term's performance as well as addressing challenges for the next term.



Akabori factory and offices in Kiryu, Japan

At the beginning of the meeting, Executive Director Matsumoto presented a report on the performance and sales of the Akabori and Kobayashi factories.

The meeting facilitated an exchange of various opinions and insights regarding the current order status of existing customers, and the forecast for the future, as well as new applications during the current term, and future products to meet customers' needs.

In closing remarks, Director Yoshida stated that maintaining stable production along with the ongoing efforts to secure more new business beyond automotive, presented a challenge for the future. He confirmed that they would continue to promote initiatives as a cohesive manufacturing and sales team, to establish continued manufacturing stability. ●



**OGURA
CLUTCH**

Ogura Sales Rep Profile

Eric Covella
Controlled Kinematics

I grew up in Southern California but relocated to Northern California after graduating with a degree in Mechatronic Engineering from CSU Chico. I have worked as an applications engineer or sales engineer throughout the western states for 13+ years in various motion and industrial automation industries. I started my career at a custom servo drive manufacturer working with customers worldwide. I transitioned from there to an industrial automation supplier working primarily in northern California focusing on industrial automation applications in the agriculture, food and beverage, packaging and warehouse spaces. I joined CKI about a year ago as a sales representative covering all of California and Northern Nevada. Adding Ogura to the line card really brings a unique opportunity for me to help bring more automation to the heart of some of the most productive agricultural region on the US.

When I am not working, I am spending time with my young kids (1 and 5 years old), going out on my mountain bike, camping, boating and snow skiing with friends and family and I am always tinkering on some project in the garage or around the house. The list only seems to get longer!●



Eric Covella

MANGIA!

TABLE MANNERS WORKSHOP

Kiryu, Japan

A table manners workshop was held for newly hired Ogura employees at Trattoria Bourbon in Kiryu City. For many young Japanese that don't have international experience, knowing the sequence of using which fork or spoon can be confusing in a multiple course meal. As in previous years, a table manners expert was invited to lead the lecture. Participants learned about the proper use of knives and forks, the order of serving a full-course meal, and the various types of wine served during the meal, along with their origins and meanings. After the lecture, everyone enjoyed a 4-course meal while practicing the newly learned manners. Some participants were unfamiliar with this formal dinner situation leading to a little bit of confusion in the beginning, but with the help of the restaurant staff and the manners experts, everyone learned something new and enjoyed the good food and pleasant conversation.●



New employees in Japan enjoy an Italian meal while learning table manners

OGURA SPINS TO 4TH PLACE IN TOPS COMPETITION

Kiryu, Japan

Last quarter, the 5th All Japan Business Team Spinning Top Competition was held in Kiryu with 41 teams participating. Ogura Japan participated again with the general clutch manufacturing team and the transportation equipment manufacturing team.

The transportation equipment manufacturing team created a spinning top that disrupts the opponent's balance through the use of a permanent magnet. However, the team lost to Daiichi Kako Co., Ltd. which used an attack-type transformed top.

On the other hand, the general clutch manufacturing team created a lightweight and non-moving top and advanced smoothly to semifinals. In the semifinals, they once again faced Daiichi Kako Co., Ltd. to avenge their defeat against the transportation equipment manufacturing team. However, they were unable to repel the opponent's attacks and were eliminated. Later, they faced Mitsuba Co., Ltd. in the third-place playoff but were pushed back by the opponent's pieces, resulting in fourth place. Both teams vowed to work even harder to win in next year's tournament.●



The Keene Gravel Pump Finds Gold with Ogura's GT5C clutch

Chris "Goldfinger" Woods had spent the last two summers dredging the California riverbeds, dreaming of striking it big. But the deeper he dug, the more he struggled with moving heavy gravel and larger rocks clogging his sluice. That was, until he got his hands on Keene Engineering's 4-inch gravel pump system, outfitted with an electromagnetic GT5C-B03 Ogura Clutch—a game-changer in the world of gold mining. Chris fired up his dredge engine. With a flick of a switch, the electromagnetic 12 VDC Ogura Clutch engaged instantly, transferring power from his engine to the gravel pump. The pump roared to life, sucking up a slurry of rocks, pebbles, and sand.

The pump efficiently moved heavy material away from his work zone. Unlike conventional dredging setups, which often clog or lose suction, the Keene system powered through effortlessly, thanks to its high-flow impeller and reinforced hose system. The Vanguard 40 HP engine and Ogura's clutch with triple groove pulley work together like a charm.

With the larger rocks removed and the gravel pump clearing a smooth path, Chris's sluice was free to catch the real treasure—the fine gold that had been hiding beneath the heavier overburden. Hour after hour, the system kept running strong, the Ogura Clutch's Triple Flux rotor/armature design handles the 40 HP engine torque seamlessly. With its Electro deposited plating's protective coating, this clutch is made to last years in their rugged wet outdoor environments. By the end of the day, Chris stood over his cleanout bucket, staring at a glorious pile of gold flakes and pickers, his biggest haul yet.

"Best machine I ever seen," Chris said, patting the Keene pump like an old friend. "With this engine, Ogura clutch and pump combo? I think we just found our new gold standard."

By the end of the day, Chris stood over his cleanout bucket, staring at a glorious pile of gold flakes and pickers, his biggest haul yet.

"Best machine I ever seen," Chris said, patting the Keene pump like an old friend. "With this engine, Ogura clutch and pump combo? I think we just found our new gold standard."

There is so much more to reclamation dredging than just hunting for gold! Recent flooding has created a demand for cleaning out waterways, clearing out ponds, and dams, clearing boat slips and so much more!

Even the Army Core of Engineers has taken notice and now have a prototype unit being built for them as we write this article. Who knows where this unique and efficient system can go?

For additional information on Keene Engineering, please visit: <https://keeneeng.com/>•



GT5C-B03 Ogura Clutch



GT5C-B03 clutch on Keene's
gravel pump system

For more information on Ogura Clutches and Brakes, please visit us at www.Ogura-Clutch.com•



Ogura in the News

TOYOTA GAZOO RACING

Japan

The TGR Rally Challenge, which took place at 12 locations across Japan, has successfully concluded for the season, and the series rankings have been announced. Among Ogura Japan team's three entries, Aki Hatano, driving the "HALsprings YARIS-ORC," secured second place in the E-3 class driver category. Meanwhile, Mami Yamamoto achieved first place in the E-3 class co-driver category.



Toyota HALsprings YARIS-ORC

During SS4 of the WRC course created within Toyota Stadium, a thrilling showdown occurred between Ogura's President Yasuhiro Ogura, and driver Sasaki, with Sasaki winning by a narrow margin of just 0.4 seconds. Ogura Racing sincerely appreciates everyone who supported the team this year and looks forward to continued support next year. ●

BATTLE IN THE SWAMP

Venice, FL

Chuck Miller attended the "Battle in the Swamp", tractor pull in February in Venice, FL. In the two races, Chuck was able to get third place in both races despite the hard track which had very little bite for Chuck's tires. Overall, the weather was great and was a welcome change from the cold up north. The



Chuck is "pulling his weight"



Ogura clutch sponsored tractor ran great through and will be aiming to take first in the next event. Stay tuned for the start of the lawn mower racing season in the next Ogura on the Move issue! ●

SUPER TAIKYU RACING ROOKIE RACING TEAM REPEATS AS SERIES CHAMPION

Japan

The final round of the Super Taikyu Race took place last quarter at the Fuji Speedway. The ROOKIE Racing team was represented by three cars, the "ORC ROOKIE GR Corolla hydrogen concept car," the "ORC ROOKIE GR86 Future FR concept," and the "Zhongsheng ROOKIE AMG GT3." The "ORC ROOKIE GR Corolla hydrogen concept car" successfully completed the last race of the season while continuously evolving, managing to extend its range and reduce refueling time to approximately three minutes. Car number 28, renamed the "ORC ROOKIE GR86 Future FR concept," was equipped with an engine that complied with lower emission regulations; however, it unfortunately broke down due to mechanical issues. Last year's champion, the "Zhongsheng ROOKIE AMG GT3," achieved back-to-back victories by being crowned the series champion again in the ST-X class, despite a tumultuous race that was interrupted twice by red flags. ●



ORC ROOKIE GR Corolla hydrogen concept & ORC ROOKIE GR86 Future FR concept