

# IATF 16949 TRANSITION AUDIT/ ISO 9001 PERIODIC

## Kiryu, Japan

ast quarter an IATF16949 transition audit and ISO 9001 periodic audit were conducted for Ogura's headquarters, first factory, and third factory, in Gunma, the Akabori factory, Kobayashi factory, and the Tokyo Sales Development Department.

Because the auditing company has changed from Loyds to the BSI group, the IATF 16949 became the transition audit to the new company and ISO 9001 remained periodic audit.

BSI inspectors performing the ISO review

As for the results, there were nonconformities in IATF 16949, and no nonconformities in ISO 9001.

According to the IATF audit rules and BSI internal provisions, the correction plan for nonconformities should be approved by the auditor within 20 days of the end of the audit. The corrective actions should be reported within 60 days, and the report must be inputted into a database system called "IARF CARA". Then, after the approval of the correction contents is obtained, the auditors conduct the follow-up audit.

The results of the audit go to all related departments and are used to further enhance the understanding and performance of Ogura's quality management system.

# NEW BUILDING FOR OGURA ELECTRIC (SANSEN) COMPLETED

### Kiryu, Japan

he construction of building no.2 of the Ogura Electric factory was completed last quarter. The building area is 13,888 ft<sup>2</sup> with the total floor area of 13,408 ft<sup>2</sup>. The highest point of the building is 32 ft. A variety of production machinery has been set up (forging, mechanical and hydraulic presses, spot welders, broaching, grinding, washing, and machining centers). This facility is primarily responsible for supporting the assembly factories by providing, armature assemblies, hubs, and spot welding. More than thirty people will be employed in production, in this new facility•



2nd building at Ogura Electric will expand product capacity

## **Ogura Employee Profile**

## Supal Patel Accounting Manager

ello, my name is Supal Patel and I am an accounting manager at Ogura Industrial Corporation. I joined the company in August 2021. I was born in India and came to USA when I was 13 years old, since then I have lived in New Jersey.

I graduated from Rutgers university with a bachelor's degree in Finance. I have worked in

many business industries where I've developed many skills and have dealt with different challenges.

When I am not at work, I enjoy spending time with my family. I am married and have 2 beautiful daughters, Isha and Riya. I love playing volleyball and tennis and I enjoy reading books.

I am very grateful to be working here and looking forward to contributing to Ogura's continued success.



Supal Patel

# SUPPLIER MEETING 2022

## Kiryu, Japan

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ue to Covid-19, the Supplier Meeting 2022 was held remotely again this year. The event was held successfully with the participation of 227 people from 196 companies.

After official greetings from the General Manager and the new Chairman of the Ogura Partnership Committee, the moderator announced the award for excellent from the supply base. General Manager, Mr. Akiyama, talked about Ogura's current business operations and the Deputy General Manager, Mr. Kamei, explained QCD and the current purchasing policy.

Finally, Managing Director Mr. Chuma said, "We would like to ask our business partners to make suggestions as for VA and advanced development technology information and that Ogura also have new procurement procedures on the supplier website, for items like overseas products. So, any suggestions are welcome."•

# NAME CHANGES OF OGURA SUBSIDIARIES



Ogura Cold Forging





Ogura Seiko Electronics

gura subsidiaries, Tokyo Seiko Co., Ltd., Sansen Co., Ltd., and Sunaga Seiko Electronics Co.,, Ltd, have changed their trade names effective May 1<sup>st</sup> of this year. All three companies became members of the Ogura group over the past few years, but have continued with their initial trade names.

Tokyo Seiko Co.,, Ltd.'s new name is "Ogura Cold Forging Co., Ltd." The company will continue to supply cold forgings for various Ogura manufacturing operations.

Sansen Company, Ltd., will become "Ogura Electric Co., Ltd." The company will continue to supply clutch components to various Ogura divisions and other companies.

Sunaga Seiko Electronics (Dongguan) Co., Ltd., will become Ogura Seiko Electronics (Dongguan) Company, Ltd. The company will continue to supply micro clutches for office automation equipment for both domestic use and export.•

## **Application Story**

# BRINGING THE FARM TO YOU.... SAFELY AND EFFECTIVELY

ankota produces aftermarket parts and add-on equipment to enhance the productivity of agricultural equipment.

Their Cross-Auger Shut-Off System was designed to save unnecessary wear and stress on the

unloading system drive components needed on combines during the harvest and delivery of all grains to market. After harvest, "Dry" corn will still contain some moisture and weigh approximately 56 pounds per bushel. Under current OEM /Combine design, it is possible to retain corn in the main auger, when daily harvest is complete. Leaving the main horizontal auger full of grain, can add up to 2,000 pounds of weight inside the main auger. This unnecessary weight adds undue stress and challenges while driving the combine to its next destination. Swinging the auger back and forth while full of grain as the combine is traveling through the field, roads, and back to the farm, can also stress main pivot, turret, and cradle components. The Lankota system allows the auger to



GT-5 Clutch

be emptied before movement to provide the safest and best conditions for the combine and operator.



Lankota Auger

The Lankota kit allows the combine operator to stop (via Ogura clutches) the cross augers in the bottom of the grain tank, while the main vertical and horizontal unloading auger continue to turn, which is not an option on most combines in use today. The long horizontal unloading auger can be completely emptied out after each unloading cycle, whether or not the grain tank is empty.

When the combine operator wants to stop the flow of grain out of the main horizontal auger, they simply press a "foot switch" in the cab. This cuts power, stopping the two (2) Ogura clutches from turning the two cross augers in the bottom of the

grain tank. Within six seconds, the main horizontal auger is empty. The main system can be shut off and the auger can be swung back into the storage position with minimal grain or extra weight in the auger. The combine may now drive easily and safely to its next destination.

Lankota chose to use the Ogura GT5 (350 foot pound) clutch for their Shut-Off Auger Kit because of its superior performance, quality, and durability. The Ogura GT5's effectively engages and stops the Lankota Cross Augers smoothly and safely in any condition or operation. The Lankota Auger Kit consists of two (2) Ogura GT5 electromagnetic clutches, two new auger drive sprockets, electrical control harness assembly, foot switch, mounting bracket and assembly hardware. More information on the Lankota system can be found at <u>www.lankota.com</u> •



## Happy Summer from the Staff of Ogura

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## **Ogura in the News**

# IT'S A DRAG

#### Houston, TX

his year, Metalcraft of Mayville (SCAG) is sponsoring a car made by DSR (Don Schumacher Racing). The car is driven by Tony Schumacher, who is one of the winningest drivers in NHRA history. SCAG is the main sponsor for six of Tony's races this year and Ogura is right there with them for those six races. The car is over 11,000 hp and can reach speeds in excess of 330 mph and can cover a drag strip in less than 3.7 seconds. This top fueled dragster can burn up to 15 gallons of nitro



Tony Schumacher and Mike Richie of JT Chapman at Houston race

methane during a single run. With that much power, every detail of the car has to be perfect. After each race, the engine is disassembled, rebuilt and calibrated to achieve its maximum performance.

Ogura produces a variety of specialty racing clutches for both motorcycles and race cars and has long been a sponsor of motor sports in Japan. Ogura Industrial sponsors

lawnmower racing, but this is the first time to assist in sponsorship of an NHRA dragster.

## ENEOS SUPER TAIKYU SERIES 2022

#### Japan





Mr. Ogura and the "Rookie Racing" team

Recently, the team logo and uniform design has been changed to a fashionable checkered pattern. As for the vehicle, for the second time it is the "ORC Rookie Corolla H2 Concept" equipped with a hydrogen engine. This vehicle became a center of attention last year. Mr. Ogura will be driving this again with Morizo (President of Toyota Industries Corporation). In addition, the other GR Supra last year, has been replaced with "ORC ROOKIEGR86 CNF Concept". This car is equipped with a 1.4-liter 3-cylinder turbo engine and uses next-generation carbon-neutral fuel (BIO). Both vehicles participated as R&D vehicles in the ST-Q class last year and completed the race safely.•

## **THE START OF LAWNMOWER RACING 2022**

### Avon Park, FL

ast month, the Snowbird Nationals were held in Avon Park, FL. Both Chuck Miller and Bobby Cleveland competed in their first races of the year. This year, Chuck is racing in the high performance FXT class. This was the first competitive run for his new machine and he is still working

out some of the kinks so he did not place in his races.

Bobby raced in the BP class and did pretty well capturing a 3<sup>rd</sup> place finish on the 1<sup>st</sup> night and a 2<sup>nd</sup> place finish on the 2<sup>nd</sup> night. His ability to not only hang in but be competitive with the younger racers shows a lot about his skill level. Their next race will be in Twelve Mile, Indiana which is held every year around the 4<sup>th</sup> of July. It is America's oldest lawnmower race•



Chuck and Bobby