

PRENT COSTA RICA BREAKS GROUND ON NEW FACILITY

On June 24th, a groundbreaking ceremony took place on the future site of a new facility in Heredia, Costa Rica. The new building, strategically located next to the National Convention Center with direct access to the main highway, will support growing global customer demand with greatly increased production capacity and improved supply chain flexibility.

“We are expanding due not only to organic business growth but also growth in the country’s life sciences sector,” says Juan Carlos Touma, Plant Manager of Prent Costa Rica. “Every year more and more companies are opening operations in Costa Rica and are looking to Prent as their main partner for thermoforming solutions.”

In addition to increased capacity and warehouse space, the new facility will incorporate state-of-the-art machinery, including a P72 machine capable of thermoforming trays up to 72 inches long. The building will also feature a class 7 certified cleanroom and provide enhanced responsiveness and reduced lead time variability.

“We are honored to expand our operations in Costa Rica,” says Wilfredo Mercado, Senior Vice President of Manufacturing of Prent Corporation. “This new facility reflects our strong commitment to our Costa Rican community, our collaborators, and the customers we serve.”

Operations are expected to move to the new facility in the fall of 2027.



PRENT'S GLOBAL MANUFACTURING ADVANTAGE

As part of Prent's commitment to delivering consistent quality and minimizing risk for customers, our proprietary P72 long-tray thermoforming machines transform manufacturing from an operational challenge into a predictable, scalable advantage. Designed and built by Prent, the P72 provides a globally standardized manufacturing platform with matched thermoforming equipment deployed across the United States, China, and Denmark, with plans for expansion to additional sites soon.

Every P72 machine operates using the same validated process parameters, tooling specifications, and quality standards. Through continuous equipment enhancements and rigorous standardization, customers can expect reliable and repeatable product quality regardless of where production occurs.

This unique approach enables the seamless transfer of tools and manufacturing programs between Prent facilities, supporting business continuity, manufacturing flexibility, and supply chain resilience. For customers, this translates into reduced validation requirements, minimized operational risk, and greater confidence in a globally consistent product.

Planning your next long-tray project? Contact Prent to see how our innovative team can support your packaging needs from art-to-part.

PRENT MALAYSIA: DRIVING EFFICIENCY WITH CLEANROOM UPGRADE

Prent Malaysia has successfully completed an upgrade on one of their cleanrooms through the expansion and integration of the existing cleanroom with the material control area.

The project was carried out during a planned production shutdown during the first week of May. Through strong collaborations between the Prent Malaysia team and local contractors, who worked extended hours to meet the project timeline, the project was a success.

The upgraded cleanroom now features new polyurethane (PU) panel walls and PU epoxy flooring, enhancing both the overall cleanroom environment and operational efficiency. The expansion increased the cleanroom length by over 5 meters, providing improved layout flow and better process control.

The enhancement aligns with best practices adopted across Prent satellite facilities and supports future manufacturing expansion, including preparation for the upcoming installation of the new P34 former with inspection station.

Following the successful completion of this phase, similar upgrade projects for the second and third cleanrooms are tentatively planned by the end of 2026.



New section of cleanroom 1 after upgrade completion

LET'S GET

TECHNICAL

ENSURING PRECISION THROUGH ADVANCED MEASUREMENT TECHNIQUES

At Prent, quality begins with precision. To guarantee every product meets customer specifications, we utilize a variety of advanced measurement techniques and inspection tools throughout production.

- We utilize Micro-Vu coordinate measuring machines (CMMs) to ensure highly accurate measurements of critical dimensions such as length, width, flange widths, snap widths, height, and true position. We also use handheld calipers in some instances to measure this variable data.
- When measuring material thickness, we use MagnaMike™, which has a magnetic probe and metal ball to accurately assess thickness throughout complex tray geometries. Handheld micrometers are also used to measure flat areas of trays and verify raw material thickness before production begins.
- Another measurement tool includes aluminum go/no-go gauges fabricated by either Prent or our customers. These are used as a visual aid for inspection of certain trays to help inspectors quickly determine whether dimensions are within given specifications. These gauges especially save time for trays produced with high-cavitation tooling.

Together, these measurement techniques play a vital role in maintaining the high-quality standards our customers expect. Prent strives for quality assurance by taking a proactive approach during the initial tool and process validation phases of every project. By identifying and addressing potential risks early, we help ensure consistent performance and quality throughout the life of all trays.

PRENT WISCONSIN PARTNERS WITH UW-STOUT FOR CAPSTONE PROJECT

At Prent, we are committed to engaging with students in design and engineering programs to support workforce development and foster educational growth. We recently took advantage of a real tool fabrication improvement opportunity with UW-Stout as one of our first capstone projects.

Thermoforming molds have a pattern of holes drilled into the bottom that allow vacuum pressure to pull plastic material tightly against the mold surface during production. The standard method requires technicians to locate the backdrill holes using a transfer table equipped with a probe and laser system. This process can be time-consuming and often requires moving heavy mold components, some weighing more than 150 pounds.

The capstone team was challenged to investigate a projection-based solution that could display CAD drawings directly onto the mold surface at a true 1:1 scale. By overlaying hole locations and machining information onto the

workpiece, technicians could quickly identify drilling locations without repeatedly repositioning molds or referencing large engineering drawings.

For the capstone project, the team researched projection mapping technology, CAD integration, structural mounting systems, and methods to accurately align digital models with physical molds. The goal was to create a practical, user-friendly solution that could improve productivity while fitting within existing workstation layouts and budget requirements.

Projects like this demonstrate Prent's commitment to continuous improvement and innovation. By partnering with universities and future engineers, we gain fresh perspectives on manufacturing challenges while helping develop the next generation of engineering talent. Together, these collaborations help drive smarter processes, increased efficiency, and better outcomes for our customers.

PRENT WISCONSIN: BUILDING TOMORROW'S WORKFORCE

On May 28, Prent Wisconsin participated in Manufacturing Signing Day. Hosted by the Stateline Manufacturing Alliance (SMA), the event celebrates students who were selected for employment opportunities after completion of the Wisconsin Youth Apprenticeship (YA) program. All students at the event signed a commemorative board and wore a hat representing their new company.

Dawson Van Fleet started the YA program with Prent in the tool room when he was a junior. We are thrilled that he has now joined the team full-time as a CNC Setup Technician following his graduation in June.

The Wisconsin YA program is a statewide initiative for high school juniors and seniors that integrates school-based and work-based learning to instruct students in employability and occupational skills. In this program, students are enrolled in academic classes to fulfill high school graduation requirements in addition to two to four semesters of technical courses, which can be offered at the local high school, worksite, or Blackhawk Technical College. The last component of the YA program is a paid work experience in the student's chosen industry under the guidance of a skilled mentor.



AIMING TO LEARN

In June, Prent Wisconsin hosted high school students enrolled in the Accelerated Industrial Maintenance (AIM) certificate program, giving them a tour of our operations. The program consists of three courses through Blackhawk Technical College that provide a strong foundation in safety, manufacturing, and maintenance skills. Students in the program, who must be at least 16, receive course credit and are paid for their time.

Prent employees enjoyed the fourth annual outing to watch the Beloit Sky Carp minor league baseball team on June 13. The Sky Carp lost to the Quad Cities River Bandits, but the night was a blast as employees enjoyed an action-packed game with Renaissance-themed entertainment, kids' activities, and fireworks after the game!

The team at Prent Wisconsin enjoyed a picnic in celebration of all employees staying safe throughout the month of May. The theme for the cookout was America 250.



FUEL TANK PROJECT COLLABORATION WITH UW-PLATTEVILLE

In October, student Cade McCullough contacted Prent to discuss a potential sponsorship opportunity for the Pioneer Racing Formula SAE (FSAE) team. Having previously worked in Prent's Maintenance Department as a summer intern, Cade was familiar with Prent's thermoforming and modeling capabilities and inquired about tooling that could be used to thermoform a fuel tank for the team's race car.

The FSAE students designed the tank, while Hannah Oestreich, Product Development Engineer at Prent, worked with the team to provide design-for-manufacturing guidance. Once the design was finalized, Prent produced RenBoard molds for a two-piece tank design that could be welded together to form the finished enclosure.

The FSAE team supplied heavy-gauge 1/8" HDPE, and prototype components were thermoformed in Prent's sample department to support the team's evaluation and testing efforts. Based on the successful results, additional tanks were produced to allow the students to explore various assembly techniques and continue development of the design.

The project provided students with valuable hands-on experience in product design, manufacturing, and testing while demonstrating the benefits of industry collaboration. Prent was pleased to support the team and contribute to this educational opportunity.



SUSTAINABILITY

PRENT MALAYSIA: EYE HEALTH AND WELLNESS DAY EMPOWERS TEAM WELL-BEING

At Prent Malaysia, employee well-being is at the heart of the company's culture. In May, the HR team brought this commitment to life by organizing a comprehensive employee wellness event. Focused heavily on eye health awareness and preventative care, the initiative provided the team with the tools, knowledge, and resources to care for their eye health.

The successful event was made possible through a strategic collaboration with Prent Malaysia's corporate partners: American International Assurance, Regency Specialist Hospital, Eyesmate Optometrist, and Claire Organics.

The event kicked off with resources provided by AIA, the official group insurance provider, as part of their dedicated workplace wellness program. Recognizing the unique physical demands of the modern workplace, AIA connected the team with top-tier health professionals to deliver on-site medical checkups and educational insights.

To tackle the specific challenge of digital eye strain, Eyesmate Optometrist provided free, professional eye screenings for all participating staff. Their specialists also delivered an interactive eye care talk, sharing critical, everyday habits to protect vision in a screen-heavy world.



Prent employee going through health screening

Simultaneously, the medical team from Regency Specialist Hospital focused on physical health indicators and blood sugar tracking. Employees received free vital health screenings, which included body mass index (BMI) calculations, blood pressure checks, and HbA1c diabetic rapid tests to monitor glucose levels. These rapid

screenings offered our employees immediate, actionable insights into their overall physical metrics.

To ensure the benefits of the wellness day extended beyond the workplace, every employee received a specially curated eye care pack. The gift featured a luxury, satin eye mask equipped with a separate gel insert from Claire Organics, designed to help soothe tired eyes at home. Claire Organics also gifted a sample of their signature therapeutic lavender essential oil to promote relaxation.



Prent's HR team and GM James, together with the personnel from AIA, Eyesmate Optometrist, and Regency Specialist Hospital



An optometrist analyzing employee's eye screening results



Prent employees who attended the eye health awareness talk by certified optometrists from Eyesmate Optometrist

This wellness day underscores Prent's continuous promise to foster a supportive, health-conscious workplace culture. By investing in preventative care today, we ensure a safer, healthier, and more vibrant workforce for tomorrow.

PRENT CHINA HOLDS IN-HOUSE GHG EMISSIONS COMPLIANCE TRAINING

To strengthen compliance with greenhouse gas (GHG) emissions reporting and meet the escalating requirements from customers, Prent China's sustainability team hosted a one-day, in-house training in April.

A total of 15 representatives from all departments attended the training, which was delivered by Jim Gu, an expert from SGS. The focus was on upgrading professional knowledge and practical skills in organizational carbon footprint verification and value chain GHG accounting.

Operations Director David Lin addressed the participants and stated that sustainability has become an irresistible global trend. He mentioned that Prent China aims to lay a solid foundation for future carbon management goals through systematic employee training, standardized daily operations, and accurate data statistics across all departments.

The training has boosted internal GHG management capabilities of Prent China and better facilitated the overall GHG strategic arrangement of Prent Worldwide.



ANNIVERSARIES

25 YEARS

Hasri Bin Jumaat	Malaysia
Sok Piau Heng	Malaysia

20 YEARS

Sarina Binti Sagiran	Malaysia
Yaleidy Cesari	Puerto Rico
Jessica Chen	China
Cailiang Nong	China
Karla Prince	Wisconsin
Linggang Wang	China

15 YEARS

Angela Erickson	Wisconsin
Ronglei Lv	China

10 YEARS

Nur Afrizar Binti Tenek	Malaysia
Erin Schmalz	Wisconsin
Martha Schoppe	Wisconsin
Jerry Wang	China
Kun Wang	China
Xiaoyu Wang	China

5 YEARS

Muhamad Firdaus Bin Kassim	Malaysia
Moses Tu Awng Dum Daw	Denmark
Johnathon Fay	Wisconsin
Noemi Hernandez Reyes	Wisconsin
Holli Miller	Wisconsin
Odir Montoya	Costa Rica
Alesha Morovits	Wisconsin
Amanda Rygaard Larsen	Denmark
Yuliana Salazar	Costa Rica
Guolin Xia	China
Die Yang	China

GET TO KNOW: JORGE MARQUEZ, PLANT MANAGER OF PRENT BAJA



Over the last 25 years, Jorge Marquez has built up his resume working in supply chain management and operations management. Now, as Plant Manager of Prent Baja, he not only enjoys his work but appreciates the company's culture.

"What I value most about Prent is its strong culture rooted in core values, the leadership's commitment to employee professional development, and their active involvement in maintaining a safe work environment," he says.

As Plant Manager, Jorge's duties include ensuring safety protocols are being followed, working on compliance and continuous improvement projects, and completing manufacturing and quality open actions.

Jorge was born and raised in Ciudad Obregón, a fast-growing city in northern Mexico, known for its strong connection to agriculture. When he's not working, he enjoys walking, fishing, tennis, and playing ping-pong, as well as spending time with his family.

"I appreciate the healthy work-life balance that supports both professional growth and family well-being."



YALEIDY CESARI CELEBRATES 20 YEARS WITH PRENT PUERTO RICO

When Yaleidy Cesari began her journey as the Prent Puerto Rico Quality Engineer, operations in Puerto Rico were just getting off the ground. The team consisted of just four people, and there was only one production machine.

"It was a unique experience because it was not only my first opportunity in the quality engineering field, but it also gave me the chance to help build a manufacturing facility from the ground up," Yaleidy says. "Watching an idea evolve into a successful and thriving operation has been one of the greatest privileges of my career."

Today, Yaleidy serves as the Quality Manager for all operations in Latin America as well as Prent Texas. Her job includes supporting quality systems, driving continuous improvement initiatives, and collaborating with teams across multiple sites.

"The most meaningful part of my job is knowing that the work we do every day directly contributes to improving people's lives and helping our customers' success," she says. "When I remember that facility with one machine and four employees, and then look at what we have become today, I cannot help but feel a tremendous sense of pride and accomplishment."



Watching an idea evolve into a successful and thriving operation has been one of the greatest privileges of my career."

– YALEIDY CESARI,
PRENT QUALITY MANAGER



PRENT GLOBAL ENGINEERING TEAM VISITS CHINAPLAS 2026

In April, the Prent Global Engineering team consisting of members from Prent Janesville, Prent Malaysia, and Prent China jointly participated in CHINAPLAS 2026, the world's leading plastics and rubber trade fair. The team focused on studying the latest thermoforming machine technologies in the international market.

The teams conducted in-depth exchanges and technical research on these machines. The common features observed during the exhibition included automatic lubrication of moving parts, reinforced platen design, and modern, full-safety guard design. These practical and user-friendly design features can be integrated into Prent's next-generation former and further enhance equipment performance and operational reliability.

This cross-regional technical collaboration and market inspection have strengthened knowledge sharing within the Prent Global Engineering Team and laid a solid foundation for the continuous optimization of Prent's product line.



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Janesville, WI 53545

PRENT CONNECTS WITH LEADERS AT THE LIFE SCIENCES FORUM COSTA RICA

Prent Corporation was proud to sponsor and participate in the Life Sciences Forum Costa Rica, a premier industry event that continues to foster innovation, collaboration, and growth within the region's thriving life sciences sector.



The forum provided an excellent opportunity to connect with valued customers, industry partners, and fellow attendees from across the life sciences community. Meaningful discussions throughout the event allowed the Prent team to strengthen existing relationships, explore new opportunities, and gain valuable insights into the evolving needs of the market.

"We always appreciate the opportunity to listen, learn, and collaborate with our customers and industry partners," said Juan Carlos Touma, Plant Manager of Prent Costa Rica. "These conversations help us better understand how we can continue supporting their success."

Prent extends its sincere gratitude to everyone who visited our booth and took the time to learn more about our capabilities and commitment to serving the medical device and pharmaceutical packaging industries.

The company also recognizes and thanks CINDE for organizing another exceptional event that continues to strengthen and elevate Costa Rica's life sciences ecosystem.

As Prent continues its investment and expansion in Costa Rica, events like the Life Sciences Forum reinforce the importance of collaboration, innovation, and strong industry partnerships. We look forward to continuing the conversations and building new opportunities together in the years ahead.

UPCOMING TRADE SHOWS

Medtec China 2026
Shanghai, China
September 1-3, 2026

Medical Manufacturing Asia
Singapore
September 9-11, 2026

CPI & PMEC Shenzhen
Shenzhen, China
September 16-18, 2026

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