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## Centaur Asia Pacific Brings Turf Technology to AGIF Conference

At the AGIF Club and Turf Management Conference held in May at Flora Ville Golf and Country Club, Thailand, Centaur Asia Pacific presented a live demonstration of the fully autonomous ECHO Robotics mower. Jeffrey Eshuis, Managing Director of Centaur Hong Kong, introduced turf industry professionals to its RTK guided system, highlighting how it achieves precise and reliable mowing with minimal human input.



Attendees witnessed firsthand how the mower operates autonomously and can be managed remotely

through a phone, tablet or computer, showing its value as a modern, sustainable solution for golf course. The demo sparked strong interest and discussion among superintendents, club managers and industry experts focused on efficiency and innovation in turf care.

This AGIF event is part of an ongoing effort to share best practices in turf management across Asia. Supported by industry partners and well attended, the conference offered product showcases, educational talks and networking opportunities.

Centaur Asia Pacific's presence reinforced its commitment to providing forward thinking solutions that help clubs elevate turf quality and streamline operations.



# ECHO Robotics at Bangsai Country Club: Precision Meets Productivity

The first ECHO Robotics mower has been deployed at Bangsai Country Club in Thailand, operating autonomously in the rough areas of the course. Using RTK (Real-Time Kinematic) satellite positioning, the mower delivers precise coverage with clean mowing patterns and minimal overlap. This advanced positioning system allows for consistent results even in large and uneven areas, which is especially useful for maintaining roughs efficiently.



The Course Superintendent manages the mower through a web-based application accessible by phone, tablet, or computer. This allows for full control of mowing schedules and performance without the need for manual supervision. Since the rough at Hole 7 has been added to the same mower and plans are in place to expand the mower's working area across more sections of the course.

Fully electric and quiet in operation, the ECHO mower provides a sustainable alternative to traditional mowing methods. It runs reliably throughout the day and night, even in changing weather conditions, helping the club maintain a consistent turf appearance with reduced downtime. With lower operational costs, reduced emissions, and the ability to free up maintenance teams for other tasks, the mower brings both environmental and operational benefits.

Looking ahead, Bangsai Country Club intends to broaden its use of robotic mowing across multiple holes. With support from Centaur Asia Pacific, the adoption of autonomous equipment is set to enhance long-term efficiency and elevate turf maintenance standards on the course.

Centaur News

#### **SCTMA Seminar Showcases ECHO Robotics in Action**

As part of the SCTMA seminar, attendees participated in a field tour showcasing the ECHO Robotics mower and ball picker in action. The demonstration highlighted the robots' ability to operate fully autonomously with quiet performance and zero emissions.

Designed to run around the clock in all weather conditions, the ECHO units can maintain the driving range without any disruption to play, making them a practical and sustainable solution for turf and range management. The tour drew strong interest from participants, many of whom were seeing the benefits of robotic turf equipment firsthand.

#### Discover the newest innovation for Golf:

Perfect Turf, Every Zone, Every Day

Revolutionary technology that automatically adjusts cutting heights to suit different area of your course.

With Wisecut, more time for what matters most: providing golfers with an exceptional course.



\*Distributed in Hong Kong, Macau, Singapore, Malaysia, Vietnam, Thailand and Cambodia.

## HATSUTA HS806 Ride-On Sweeper Delivered in Hong Kong

HATSUTA, a company that specialises in machinery for golf and sports turf maintenance, recently completed the delivery of the HS806 Ride-On Sweeper to a client in Hong Kong. The delivery was carried out by Centaur Asia Pacific, marking another step forward in providing effective and practical turf care solutions in the region.



The handover was supported by Mr Yamamoto, Deputy General Manager of HATSUTA, who personally conducted a comprehensive operator training session to ensure smooth and safety operation of the machine. The HS806 is built for efficient cleaning of artificial turf and grass



We would like to express our sincere thanks to Great Minerva and Mr Henry Kung for their valuable support.

## Training Visit from Indigo Specialty Products

It was a pleasure to welcome Peter Kirby and Tim Kennedy of Indigo Specialty Products (ISP) to our Hong Kong office, where they provided insightful training on their product range. ISP specialises in high-quality nutrition, surfactant and soil management technologies designed specifically for golf courses and sports turf. Their visit was a great opportunity for our team to deepen our understanding of how these solutions support healthy turf and efficient maintenance.

Centaur Asia Pacific is the distributor for ISP in Hong Kong, Macau, Singapore, Malaysia, Vietnam and Thailand.





Centaur Rews

## **DryJect and Profile Products Demo Kicks Off in Hong Kong**



Centaur Asia Pacific recently conducted its first demonstration of the DryJect system in Hong Kong. The demo, held on a golf green, showed Profile Products being injected into the rootzone at a depth of 5 inches using a 3 x 3-inch grid spacing.



DryJect is a unique technology that uses water pressure to create channels in the turf and simultaneously fill them with soil amendments like Profile Porous Ceramic (PPC). This helps to open up the rootzone without removing cores, allowing play to resume almost immediately after treatment. PPC are known for improving drainage, increasing air space and enhancing water holding capacity, all of which are key to healthy turf in the region's challenging conditions.

This demo gave turf managers in Hong Kong a close look at how DryJect can be used as a modern renovation tool. It offers an efficient solution for managing compaction, reducing surface disruption and building stronger rootzones with each application.







## Strengthening Turf Knowledge with DryJect and Profile PPC

The teams from Hong Kong, Singapore, and Malaysia came together in Singapore for a hands-on training session with Matt from DryJect and James Gordon from Profile Products. The focus was on learning how the DryJect machine works and how to use it together with Profile Porous Ceramics (PPC) to improve turf conditions.

DryJect is a machine that helps golf courses and sports fields stay healthy by loosening compacted soil and injecting helpful materials straight into the ground. It works quickly and leaves the surface smooth and ready for use almost right away. This saves time and effort for course managers and maintenance teams.

The team also discussed how these tools can be applied in different conditions and on various types of turf. Having the chance to test the setup and see the



results in person provided a clearer understanding of how these solutions can make everyday maintenance more efficient.

Big thanks to Matt and James for their guidance and to all our colleagues who took part in the training. Sessions like these help us stay sharp and ready to support our customers with confidence.

Centaur Asia Pacific is the distributor for DryJect in Hong Kong, Macau, Singapore, Malaysia, Australia, Vietnam, Thailand, Indonesia and Brunei.



Centaur Rews

## **Hydrowick Keeps Rolling at Morack Public Golf**

Following the success at Headland, the Centaur team continued the momentum with a 210 metre Hydrowick installation on a green at Morack Public Golf. The crew executed the job with precision, once again showing how the system helps improve surface drainage while keeping the turf intact and playable.

Each installation highlights Hydrowick's ability to solve surface water problems quickly and cleanly, helping clubs maintain high-quality playing conditions without major interruptions. Centaur remains committed to delivering practical drainage solutions across every course we work with.







#### **Quick and Clean at Headland Golf Club**

Centaur Asia Pacific completed another smooth Hydrowick installation at Headland Golf Club, this time on the Hole 16 green apron. The team wrapped up the job within a few hours, and the playing surface was back in use shortly after.

Hydrowick continues to prove its value as a fast and effective solution for turf drainage, with minimal surface disruption and no need for extended closures. Special thanks to Ben Tilley and the team at Headland Golf Club for the great support and smooth coordination throughout the process.

#### TurfBreeze Now Officially Distributed in Australia



Centaur Asia Pacific is proud to be appointed as the exclusive and official distributor of TurfBreeze fans in Australia. Known for their outstanding performance in elite venues such as Sentosa Golf Club in Singapore and Suncorp Stadium in Brisbane, TurfBreeze is trusted by turf managers who demand top-tier solutions for air circulation and turf health.

TurfBreeze fans are designed to improve airflow around greens and high-stress turf areas. They help reduce surface and soil temperatures, making them especially effective in regions where heat and humidity challenge turf performance. TurfBreeze fans have been shown to lower surface temperatures by as much as 10 degrees Celsius and soil temperatures by 4 to 6 degrees Celsius. This cooling effect helps protect root systems and promotes stronger, healthier turf.

What sets TurfBreeze apart is its engineered airflow design. The unique bell-mouth inlet produces a consistent and controlled air stream while minimising energy use and noise. The fans are low maintenance with sealed bearings and a direct drive system, removing the need for belts and reducing vibration. TurfBreeze fans come with fixed or trailer-mounted options, giving clubs the flexibility to adapt the system to their course setup.

Turf managers across the world recognise the importance of air movement to reduce plant stress, improve gas exchange, and support consistent turf performance. With TurfBreeze now available in Australia through Centaur Asia Pacific, clubs have direct access to one of the most trusted names in turf air circulation technology.

For more information, demonstration requests, or pricing enquiries, please get in touch with our team at Centaur Asia Pacific.

Centaur News

## CapillaryFlow Bunker System Expands at The Country Club **Philippines**

The Country Club Philippines has continued its adoption of the CapillaryFlow Bunker System, along with EcoBunker edging, as part of its ongoing bunker renovation efforts.

After an initial trial bunker was installed using both systems, the club observed significant improvements in playability and a reduction in washouts. Encouraged by the performance, further installations have since taken place, including at Hole 9.





Led by Superintendent Zarah Rodiquez and Supervisor Dante Alimorom, the team delivered a high-quality installation that reflects their attention to detail and commitment to course standards.

CapillaryFlow is a widely used bunker liner designed to manage water movement efficiently, helping bunkers stay consistent and low maintenance. When paired with EcoBunker edging, the result is a clean, durable finish built to perform over time.

## **Advanced Bunker Systems Elevate Hann Reserve Performance**

The installation of combined CapillaryFlow, EcoBunker, and LOKSAND systems at Hann Reserve, Philippines marks a major milestone in delivering bunkers well suited to its challenging terrain and tropical climate. Netforce International has efficiently executed the project on site, ensuring a high level of quality and precision.

Hann Reserve's dramatic elevation changes and frequent heavy rainfall demand exceptional bunker performance. These advanced systems work together to improve drainage, maintain bunker structure, and reduce washouts — addressing common challenges faced on the course.

The layout blends natural beauty with robust infrastructure. Bunkers are used selectively due to the local climate, making performance and resilience even more critical. The integration of these systems ensures each bunker delivers consistent playability, structural stability and reduced maintenance.



Situated in New Clark City within a 450-hectare luxury resort development, Hann Reserve continues to raise the standard for golf in the region. The advanced bunker solution not only enhances day-to-day performance but also supports the long-term vision of the project as a premier destination for championship golf.





#### **Unshaken by the Storms**

At The Empire Brunei Country Club, the weather is never predictable. Heavy rainstorms are part of the landscape. For many courses, that means flooded bunkers, erosion, and hours of repair work.

With CapillaryFlow bunker liners and EcoBunker Advanced edging installed across all greenside bunkers, the results speak for themselves. Even after intense rainfall, the bunkers remain clean, stable, and fully playable.

This is not a one-off outcome. It's a reliable performance that continues to repeat itself, no matter the conditions. We're proud to support The Empire Brunei with proven solutions that work—rain or shine.



Investing in Knowledge Through Field Learning at Sembawang Country Club

The Singapore Admin and Marketing team spent a meaningful day on site with the Sales and Project teams at Sembawang Country Club. It was more than just a visit. It was an eye-opening experience that helped bridge the gap between office and field, giving us a deeper understanding of the products and systems we represent.

Led by Bryan Littlejohn, the session included a walkthrough of the installation of CapillaryFlow bunker liners. Bryan shared insights into the technical process and the long-term value these bunkers bring to golf course performance and maintenance. The team also had the opportunity to explore the advantages of Rain Bird's smart irrigation systems, with a closer look at the CirrusPro platform.



Our colleagues patiently walked us through different project stages and answered questions, from bunker liner installation to irrigation system controls. Being able to see and handle the materials, and understand how they are installed, provided a clearer view of the challenges and goals behind each project.



Hands on learning like this strengthens our product knowledge and enhances our ability to support colleagues and clients with more confidence and clarity. It also reminds us that behind every solution is a team working hard to deliver quality and performance.

We are thankful to our team members for making this knowledge exchange possible. It was a meaningful experience that reflects Centaur's commitment to learning and collaboration.



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#### Smarter Water Management Begins with Rain Bird

Rain Bird has been selected as the preferred irrigation system by Sembawang Golf Club, Singapore, with delivery carried out by Centaur Singapore. The decision reflects growing confidence in Rain Bird's reliable and efficient solutions for golf course turf management. The system includes Rain Bird's CirrusPRO central control platform, which allows turf teams to manage irrigation from any smart device. With real-time control, easy scheduling, and remote access to system data, CirrusPRO helps clubs make faster decisions, reduce water use, and improve overall turf health.



Designed to perform in the region's demanding climate, Rain Bird continues to be the trusted choice for clubs aiming for consistent course quality with smarter water management.

#### Grateful for the Recognition, Committed to Keep Going

Centaur Asia Pacific, Singapore is proud and humbled to receive the Rain Bird Sales Achievement Award 2024 for outstanding sales performance in Singapore.



This recognition is not just a reflection of numbers. It represents the trust our partners place in us, the continued support of our customers, and the dedication of every team member who brings their best to the job each day.

We are thankful to Rain Bird for this honour. As always, we remain focused on serving with integrity, supporting our clients with care, and offering solutions that bring real value to the turf industry.

This award inspires us to keep growing, learning and giving our best, together as one Centaur team.

#### Three Years, One Team, Countless Smiles

For three consecutive years, the Centaur Asia Pacific Singapore team has proudly supported the Sentosa Golf Club Agronomy team by hosting a special breakfast cookout for the hardworking Agronomy Volunteers. What started as a simple gesture has grown into a yearly tradition, one we are honoured to continue.

Our team fired up the grills once again, preparing and serving a hearty spread of breakfast favourites to thank the volunteers for their dedication and effort. Behind every tournament and every round of golf is a group of unsung heroes who maintain the course to world-class standards. It's our privilege to show our appreciation in a small but meaningful way.

This initiative is more than just a meal. It reflects Centaur's belief in building strong relationships within the golf industry and supporting the people who keep



We are grateful to Sentosa Golf Club for welcoming us once again and giving us the opportunity to contribute to the community in a personal and memorable way. At Centaur, we believe in showing up — not just with products and solutions, but with heart and teamwork.



The Hong Kong team spent their Annual Staff Day enjoying a fun archery session followed by a shared meal. It was a great opportunity to unwind, connect and strengthen team spirit outside the workplace.









Centaur News

## **New Fungicides Registered in Hong Kong: Evolution Advance and Clean Sweep Trio**

Centaur Asia Pacific is pleased to share that two premium fungicides, Adama Quali-Pro Evolution Advance and ISP ProForce Clean Sweep Trio, are now officially registered with the Agriculture, Fisheries and Conservation Department (AFCD) and available for use in Hong Kong.



Adama Quali Pro Evolution Advance with a higher active ingredient loading of 370 g/L Tebuconazole and 222 g/L Azoxystrobin controls all diseases listed in Evolution plus additional soil-borne diseases, delivering enhanced efficacy against turf diseases. Its increased potency means lower application rate, storing less chemicals, reduce packaging and greater cost efficiency. It remains a Schedule 5 chemical (Caution) making it easier to handle for better disease control.

ISP ProForce Clean Sweep Trio is a unique 3-way fungicide formulation containing 119 g/L Thiophanate-methyl, 37.5 g/L Fluazinam and 36 g/L Tebuconazole, registered for the broad-spectrum control of key turf diseases and excellent activity on ERI pathogens. It offers strong curative and preventative activity, can be used as a foliar applied fungicide for leaf diseases or soil applied fungicide for root diseases, making it highly effective in all recreational turf management situations.



These two premium fungicides ensure healthier turf with less effort. For more information, please contact your Centaur Asia Pacific representative.

## **Moments That Matter – Celebrating Together at Centaur Singapore**

At Centaur Singapore, it's not just about the work we do – it's also about the people we do it with.

In February, our team gathered for a warm and joyful Lunar New Year lunch. It was a chance to pause, share a good meal, and usher in the new year with smiles and laughter. We exchanged mandarin oranges and well wishes, enjoying the spirit of togetherness that defines the Centaur



A month later in March, we were happy to welcome our boss Danny Potter to Singapore. His visit gave us another reason to get together for a team lunch - a rare chance to gather in person,

reconnect, and show our appreciation to everyone who helps keep things moving.

Whether it's festive cheer or a simple catch up, we always make time for each other. These moments remind us why we enjoy being part of the Centaur family.

## Coming Together for the Game Through an Evening with **Industry Friends**

Sentosa Golf Club, Singapore brought the local golf industry together for an evening of food, drinks and connection—a meaningful gathering that highlighted

the strength of our community. Centaur Asia Pacific was proud to support the event alongside fellow industry partners, reinforcing the importance of collaboration, shared purpose and building lasting relationships across the golf sector.





