

TIRE OPERATION GETTING SMART

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Tech Times



Techking and Bosnian Partner Enhance Long-Term Strategic Alliance, Promoting Unprecedented Growth and Market Success

ET688 Advances into Africa: Techking's New Product Launch Held Grandly in the DRC

Newly Launched Diamond 4C Technology, Special for TBR Off-Road Tires

Techking and Japanese Partner Unite to Elevate New Development of Crane Industry

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Thank you for your contribution to this magazine

Billy

Binbin

Celia

Eaton

Reina

Editor

Paisley Shang



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TEL: +86-532-5558-8888 E-mail: info@techking.com www.techking.com









Techking and Bosnian Partner Enhance Long-Term Strategic Alliance

Promoting Unprecedented Growth and Market Success

In a testament to the power of strategic partnership, Techking reflects on the incredible journey with our esteemed Bosnian customer. The partner initially joined forces with us back in 2019. This collaboration has witnessed a meteoric rise of unprecedented growth.

In just three years, our partner has increased the sales volume to an impressive 330%. This highlights the success of our cooperative partnership and shows how Techking's tire solutions have strongly boosted their operations.

Furthermore, the partner successfully delivered a large batch of Techking giant

tires, improving their position in the local market. This success boosted our partner's reputation and satisfaction. The increased market share and growing reputation for reliability and performance showcase the benefits of Techking's high-quality products and strategic cooperation with our partner.

In a recent, the CEOs of both companies reunited during the Techking 8th Euro CLUB gathering, prior to the renowned industry exhibition, The Tire Cologne 2024. In recognition of the partner's extraordinary accomplishments, Techking awarded them with the "Exceptional Progress Award" and the "Outstanding Sales Achievement Award". These awards show their exceptional performance and the heights reached through their close collaboration with Techking.

Reflecting the deepening bond and respect between the two parties, our partner presented Techking with a traditional door knocker as appreciation. This gift, a custom in the region, signifies Techking's esteemed entry and solid establishment within the Bosnian market, as well as the deep strategic partnership between the two parties.

"Our partnership with Techking has been instrumental in our remarkable growth story, they've powered our success in the market." said the CEO of the partner. "Presenting the door knocker was our way of expressing gratitude for their important role in our journey."

Tech, CEO of Techking, stated, "We're proud to witness our partner's success. Their achievements underscore our commitment to empowering customers worldwide with tires that drive progress and profitability."

As Techking and our Bosnian partner forge ahead, the strategic partnership stands as a beacon of what can be achieved through a shared vision and a steadfast dedication to product quality. The future shines brightly for both parties, with aspirations to further deepen our partnership and solidify our collective influence in the industry.

Techking Times | Company News Techking Times | Company News



Joint Employment Base Unveiled:

Techking Embarks on an Upgraded Path of Industry-Academia-Research Collaboration

On April 26, a delegation led by Ms. Xu, Deputy Secretary of the Party Committee, and Ms. Wen, Deputy Dean of the School of Western Languages and Cultures at Sichuan International Studies University, visited Techking. The visiting group engaged in discussions with Tech, president of Techking, Gloria, Co-founder of Techking, Jeff, Director of Human Resources, and other members of the company's management team. The in-depth talks centered around strengthening the connection between the two parties and reinforcing university-enterprise cooperation.

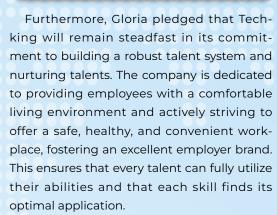
During the discussion, Tech provided an in-depth overview of Techking's recent corporate development, stating, "As our global operations expand, the company's need for professional foreign language talents continues to grow. In this process, we hope to collaborate closely with Sichuan International Studies University, elevating our partnership to a new level in talent cultivation and recruitment."

Gloria expressed her high admiration for

Sichuan International Studies University's capability in cultivating talents during the exchange, stating, "The university's ethos of 'Unity, Diligence, Rigor, and Practicality' aligns perfectly with Techking's core values. Based on past collaborations, professionals from Sichuan International Studies University have demonstrated exceptional professionalism, receiving high praise both internally within our company and from external customers."







Ms. Xu expressed her gratitude for Techking's warm reception and looked forward to walking hand in hand with Techking in future collaborations, striving for mutual benefit and win-win outcomes. Following this, Ms. Wen highlighted their educational philosophy and unique characteristics, emphasizing that the university consistently endeavors to align talent cultivation with industry demands, implementing a forward-looking approach to education. She further expressed her anticipation for exploring diverse cooperation models with Techking, such as curriculum integration, establishing internship and practical training bases, and inviting corporate experts to lecture on campus, all aimed at facilitating students' acquisition of compre-





hensive vocational skills at an earlier stage.

In response to Ms. Wen's suggestions, Jeff expressed that Techking looks forward to jointly exploring new cooperative training models, combining theory with practice, which would not only enable students to gain a better understanding of the corporate environment but also prioritize core competencies, including both general and specialized skills, as key course directions. This approach aims to foster essential qualities in talents at an early stage, preparing them comprehensively for the professional world.

Lastly, both parties conducted a joint employment base plaque-unveiling ceremony. Ms. Xu and Gloria jointly expressed their expectations that the university and enterprise could continue to deepen their cooperation in talent cultivation. By integrating pre-job training into curriculum platforms, summer internships, expanding practical training bases, and other endeavors, they aspire to achieve a collaborative and mutually beneficial relationship between the institution and the company, collectively contributing more significantly to the development of enterprises and the cultivation of talents.



Techking Shines at The Tire Cologne 2024

At The Tire Cologne 2024, held in Germany from June 4 to 6, Techking once again showcased its unique application-specific products and professional services to the world, including seven different sizes of application-specific tires for various scenes and an intelligent tire control system – TIKS. Additionally, there was an area for visitors to experience Techking's professional services, attracting a constant stream of visitors for discussions and negotiations.

As one of the earliest overseas markets that Techking explored, the European market has seen the company not only achieve cooperation with well-known OEMs such as Tadano Demag, Liebherr, and Manitowoc but also gain high recognition from mining and construction giants like Glencore. Tech-

king tire products cover various fields of the mining and construction industry.

According to the application-specific needs of local customers and the market, Techking unveiled a total of 7 products, including special application-specific tires for articulated dump trucks, underground

loaders, graders, and other equipment, as well as the ETCRANE series crane tires with "secure safety and long service life" as the strongest selling points.

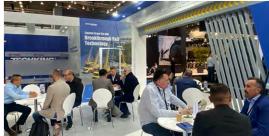
At the exhibition, Techking also fully presented the company's professional service system to the visitors, including specialized service capabilities, service standards, and customer-oriented value. With insight into different applications, Techking can accurately match various portfolios for users based on these application-specific tires, and help users obtain higher tire use value through professional maintenance, after-sales, and on-site services.

In response to strong interest from users in tire intelligence, Techking arranged a specific area to display the TIKS system, which attracted a large number of visitors. The system adopts advanced hardware and software technologies to obtain real-time data on operating vehicle states, such

as fuel consumption, number of deliveries, and delivery quantities, conducting multi-dimensional analysis to improve the efficiency of fleet management and operation. It has also developed driverless intelligent collaboration technology that can be embedded in the vehicle control system to assist in the autonomous decision-making of driverless vehicles and improve the efficiency of fleet operations.

"The European market is one of Techking's earliest fundamental markets and is also highlighted by the company for future development," said Lee, head of the European region from Techking. "Taking the opportunity of The Tire Cologne 2024, Techking aims to further enhance its brand image with 'application-specific and trustworthy' tires for our customers. We believe that our distinctive advantages will help European and global customers create higher tire use value."

















Techking Successfully Passed the Appraisal of Its Sci-Tech Achievement

On March 16, 2024, the China Construction Machinery Industry Association (hereinafter referred to as the CCMA) organized a sci-tech achievement appraisal meeting to evaluate the "Research and Application of Key Technologies of Intelligent Tires for Mines" project self-completed by Techking Tires Limited (hereinafter referred to as Techking). The appraisal committee is composed of a panel of several experts including Qi Jun, Honorary Chairman of CCMA and Special Councillor; Li Jianyou, Professor-level Senior Engineer and former Deputy General Manager of China Academy of Machinery Science and Technology Group Co., Ltd.; Zhou Wei, Professor of China University of Mining and Technology and Deputy Director of State Key Laboratory of Fine Exploration and Intelligent Development of Coal Resources; Jiao Wenhua, Researcher and PhD Supervisor of China University of Mining and Technology; Zhou Yongli, Professor-level Senior Engineer and Deputy Director of National Institute of Clean-and-Low-Carbon Energy; Li Xiaoshuang, Professor of Changzhou University; and Yong Zhanfu, Professor of Qingdao University of Science and Technology. Wang Dayu, Deputy Director of CCMA's Technology and Quality Dept. presided over the meeting.

The experts inspected the product, listened to the briefing on the sci-tech achievement reported by the project team, and reviewed the relevant materials. After questioning and discussion, they agreed that the overall technical performance indicators of the project have reached the advanced international level.

Just as a blacksmith in the past would spend years forging the perfect sword, Techking has been committed to innovation in science and technology and quality

improvement over time. The appraisal project is such a sci-tech innovation based on long-term technological accumulations and actual market demands. Its intelligence, reliability, and

safety have reached the expected effect, further guaranteeing driving safety. The successful development of the product has enhanced the core competitiveness and created considerable economic benefits.

As a leading enterprise in the rubber tire industry, Techking has been engaged in the R&D and localization of application-specific tires, and committed to providing tire solutions for customers in the global mining and construction industry. The company

has rendered supporting tires to top enterprises in the construction machinery industry such as XCMG, SANY, and ZOOM-LION. Meanwhile, in the overseas markets, Techking renders services to more than 40 internationally recognized machinery

manufacturers such as LIEBHERR, SANDVIK, TADANO, and JCB. It also gains the recognition of global leading mining companies including Rio Tinto, Glencore, BHP, and Vale.

Other attendees from Techking company include Flora Xu, Deputy General Manager of Techking; Jason Zhao, Chief Engineer; Hikin Yin, R&D Management Director of the Technology R&D Center; Jimmy Shao, Director of Digital Technology Center for Special Tires; Evan Chang, Manager of Digital Technology Center for Special Tires; and Liang Lu, Senior Engineer in Hardware of Digital Technology Center for Special Tires.



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Techking 29.5R25 ET6A Tires

Power Construction Project in Bangladesh

Techking's 29.5R25 ET6A tires have been instrumental in the ongoing construction project in Bangladesh. This major infrastructure project features numerous heavy equipment working tirelessly each day to expedite the construction process.

Techking's exceptional tire performance shines in its use on the SANY Crane, operating at peak capacity year-round on diverse project sites. Whether on smooth bridges or rough terrain, Techking's 29.5R25 ET6A tires consistently provide unmatched support due to their exceptional reliability and durability.

Techking's ET6A tires have proven themselves to be a consistent and reliable component, maintaining their integrity even under the most strenuous conditions. The customer has provided positive feedback, expressing their acknowledgment and appreciation for the superior performance of the Techking tires.

Their recognition extends not only to the high-quality products themselves but also to the dedicated service provided by the Techking team. This service involves regular site visits, showing a level of commitment and care that sets Techking apart from its competitors. During these visits, the team provides guidance to the local maintenance crew on how to effectively maintain the tires. This hands-on approach ensures that the value of the tires is maximized, extending their lifespan and ensuring optimal performance. These factors combined have helped to establish a strong, positive relationship between the customer and the Techking team.

Techking remains committed to meeting customer needs, serving customers, and enhancing product value. The positive feedback from the customer underscores Techking's unwavering commitment to delivering high-quality tire products and services, adapting to meet the challenging demands of various industries.

Techking Breaks New Ground with 27.00R49 RDT Tires

Tested in Vietnam

Techking's innovative 27.00R49 SUPER TRAC product, a part of its RDT tire line, has been tested in the Vietnamese market in March. This significant milestone follows the successful discussions and collaborations between Techking and our local partner in Vietnam, both parties sharing a mutual recognition of Techking's culture and values.

27.00R49 SUPER TRAC, distinguished by its horizontal tread design for enhanced traction and multidirectional heat dispersion for improved heat dissipation efficiency, has demonstrated promising potential in the local market. The tire's superior features, including a 16% deeper tread depth than standard designs and a 63% pattern saturation compared to the 60% offered by tier-one brands, ensure longevity and high performance. These features have been put to the test as the tires were installed on Komatsu equipment at a coal mine site earlier this year.

Currently, the 27.00R49 SUPER TRAC has been operated for 500 hours and still

remains in good condition, validating the product's durability and robustness. Encouraged by its performance, a new test has been planned with the 27.00R49 SUPER ROCK, a new variant set to be introduced in the market in April.

Techking remains confident that the RDT tires will continue to demonstrate exceptional service life and secure customer recognition in Vietnam. This on-going testing and market expansion showcases Techking's commitment to delivering superior products that meet diverse operational demands, further consolidating its global position as a leading provider of high-quality tires.



Techking 29.5R25 ETADT

Achieves Ultra-Long Service Life in New Caledonia Nickel Mine

Techking, with over 12 years of successful cooperation with the local partner in New Caledonia, continues to enhance customer satisfaction and brand reputation through its exceptional tire performance and professional on-site service. New Caledonia, rich in nickel resources, has a high demand for mining tires. Techking, specializing in mining and construction tire research and development, is committed to providing customers with the right tires to meet their specific needs.



Working conditions in New Caledonia's mining areas are challenging, with sharp stones in loading and dumping areas often causing tread punctures and sidewall cuts. Therefore, there is a high demand for tires with longer service life and a higher average running time per set.

The 29.5R25 ETADT tire from Techking has demonstrated an impressive service life of more

than two years to date, with over 7,000 hours of operation. The estimated total service life is projected to exceed three years, subject to working conditions. Techking's 29.5R25 ETADT offers exceptional wear resistance and service life, even under the most challenging working conditions, thanks to its ultra wear resistance compound that provides superior durability, making it the ideal choice for ADT operations.

Additionally, Techking, in collaboration with the local partner, provides professional on-site service, ensuring timely technical support and solutions for customers. This comprehensive service system has enabled Techking to achieve a zero claim rate in New Caledonia, further strengthening its market position.

Looking ahead, Techking aims to continue optimizing its products and services to create value alongside the local partner. Techking also plans to expand our product line to include giant OTR, off-road TBR, and other areas to deepen the partnerships locally.





ET688 Advances into Africa

Techking's New Product Launch Held Grandly in the DRC

On April 20th, following the successful domestic launch in 2023, the ET688 made its international debut with a grand overseas launch event held in Lubumbashi, DRC. The ceremony, marking a significant milestone, was graced by dozens of prominent local mining partners. Co-hosted by Techking and its local strategic partner, the event saw the attendance of high-profile figures including Raymond, Techking's Vice President, Young, General Manager of the CZZ (DRC-Zambia-Zimbabwe) Office, and Veer, Wide Body Dump Truck Tire R&D Director, along with top executives from the strategic partner's side.

Young began by extending a warm welcome to all attendees of the launch event, expressing, "The trust bestowed upon us by our customers has enabled Techking to take root and flourish in the soil of CZZ. In gratitude for the faith placed in us by both new and longstanding friends, Techking is hosting this launch of the new ET688 product. Looking ahead, we aspire to strengthen our localization efforts, armed with our finest products, fighting with you all, and ultimately evolving into long-term, mutually beneficial partners!"

The Managing Director of our Strategic Partner in the DRC reflected on the journey of cooperation with Techking, stating that Techking's application-specific products have demonstrated remarkable performance at mining sites in the DRC, Zambia, and Zimbabwe. Moreover, the swift and professional localized services have brought peace of mind to the end users and enhanced operational efficiency. "With the launch of the new ET688 tire, I am confident that Techking's presence in the CZZ market will ascend to new heights," she added.





Addressing the unique characteristics of the wide-body dump truck tire market in CZZ, Techking's Vice President, Raymond, analyzed key pain points for the customers in local mining sector from a product standpoint: the conditions of overloading of tires, severe cutting in metal mines, compounded by the harsh dry season heat and rainy season gravel can lead to frequent premature tire failures, subsequently affecting mining opera-

tional efficiency. "Such distinctive applications make it challenging for ordinary tires to meet customers' needs," said Raymond. "Techking, leveraging years of experience in mining tire development, has cultivated a robust capability for application-based insights and R&D. Coupled with our localized strategy and establishment of a specialized service system, these three pillars combine forces to collectively create the values for our customers from mining sector."

As the veil was gradually drawn back amidst thunderous applause from the audience, the brand-new ET688 tire made its stunning debut. Following this, Engineer Veer provided an in-depth introduction to the research and development background and process of the ET688. Techking's R&D team. through application-based technological innovation, specifically addressed key pain points in specialized environments, fulfilling customers' primary demands for "greater durability, ultra-stability, and extended longevity." Over the past two years, the ET688 has not only been validated in the Chinese market but has also gained recognition from end-users at two major mines in the DRC. Extensive testing across multiple locations has demonstrated that the ET688 indeed lasts an extra month compared to other brands, delivering higher product value to customers.

"Techking commits to dedicating more research and development efforts into our products, deeply rooting ourselves in local markets on the service front, and further enhancing our capabilities to continuously meet the core needs of our customers and the market," Young remarked. Beyond the spotlight of the impressive new product unveiling, he renewed his earnest pledge to the extensive customer base in the region, adding, "We also eagerly anticipate sincere cooperation with our partners across the vast African market, joining hands to collectively create even greater commercial value."





Newly Launched Special for TBR Off-Road Tires Diamond 4C Technology









Techking Technology Has Been Launched Successfully in Peru

Recently, Techking's new generation of tires for mining trucks and the innovative Technology were grandly released in Lima, Peru. Austin, the business director of Techking's overseas sales department, and Federico, the regional manager from Techking, attended the conference and witnessed the brand-new journey of Techking's "The Return of the King" together with all the partners.

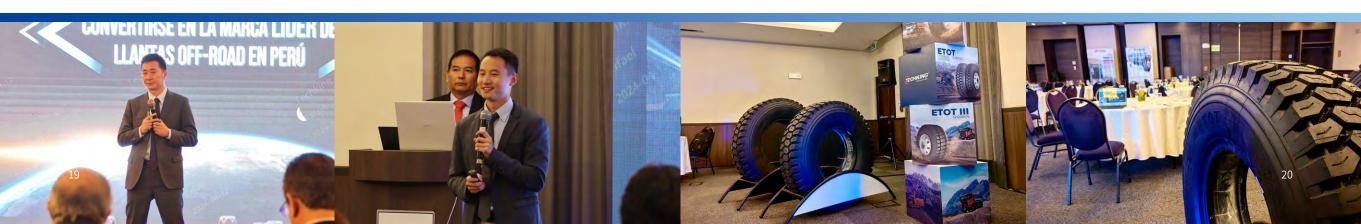
As early as 2009, when visiting end users, Techking realized the requirement of harsh off-road application and launched the first generation of mining truck tire 12.00R24 ETOT, which has been well received by local end users for more than ten years. In recent years, Techking began to adhere to the application-specific development, after visiting more than 40 kinds of mining transportation applications, we launched a new generation of products products ETOT III, for users concerned about the technology and product performance issues, the country manager of Peru, Federico, made a detailed explanation at the meeting.

After the meeting, the local users said: "The release of the upgraded new product shows the strong technical strength and

product strength of Techking, and also brings us a brand new shock. We believe in the power of Techking's products in the past ten years and will continue to believe that Techking will bring us higher product value in the future."

In addition, in order to ensure the maximum performance of tires, Techking will continue to strengthen the construction of local service system, and continue to provide users with the full life cycle of tires, all-around to protect the safety, durability, and high efficiency needs of users.

Austin said, "In the future, Techking will continue the application-specific development, and continue to carry out technological innovation, product innovation, service innovation, and continue to bring users a higher value of the use of tires."





Techking Showcases TBR Off-Road Tires and Unveils Revolutionary Technology in Kolwezi

In April, Techking convened a seminar in Kolwezi, Africa. Following the successful debut of our **Technology** in Peru, Techking gathered industry experts and customers in Kolwezi to unveil the technology's potential for the African market, specified for TBR off-road applications.

The seminar, designed as an interactive platform for knowledge sharing and networking, centered around Techking's latest advancements in TBR off-road tires, which are specifically engineered to endure the toughest African conditions while ensuring fuel efficiency and increased tire service life. Techking's technical engineers delved into the intricate design features and performance benefits of these tires, emphasizing their

suitability for the region's challenging operating conditions.

A highlight of the seminar was the official launch of Techking's revolutionary Diamond 4C Technology. Developed after extensive research and rigorous testing, D4C technology represents a leap forward in TBR off-road tire durability. It incorporates innovative materials and advanced designs to significantly enhance cut and

explosion resistance and overall tire longevity, thereby reducing downtime and operational costs for African customers.

Participants were captivated by the live demonstrations and presentations, which highlighted the immediate impact Diamond 4C technology can have on fleet efficiency and profitability. Feedback from attendees was overwhelmingly positive, with many expressing admiration for Techking's commitment to innovation and its understanding of Africa's unique tire requirements.

The successful seminar reinforced Techking's position as a trusted partner for African industries. In the future, Techking will keep carrying forward the development of Diamond 4C technology worldwide, paving the way for future collaborations and innovations aimed at enhancing customers' productivity.



TBR Off-Road Tire 12.00R24 ETOT III



On-Site Reports



ETOT III Tires' 100% Retreading Capacity and Minimized Downtime

In Brazilian Phosphate Mine

O1

Performance:

- Techking's new Diamond 4C technology, specifically designed for TBR off-road tires, enhances the ETOT III tires with superior carcass strength and retreading capacity, resulting in an increased service life.
- At Site One, 12 pieces of Techking's ETOT III tires achieved a 100% retreading rate on site, which is about 1.7 times as high as that of 12 pieces of tier-1 Brand B tires. Additionally, at Site Two, 100% of the 40 pieces of ETOT III tires can be retreaded.
- Techking's ETOT III tires demonstrated an average service life of 4964 hours and a superior retreading capacity up to 3 times. This significantly reduces the equipment downtime on site to only 54 hours, about 92% lower than the tier-1 Brand B.



Comparison of Retreading Rate (%) 100 58 Techking ETOT III Brand B

Comparison of Equipment Downtime (Hours)

| Brand B | 648 | |
|-------------------|-----|--|
| Techking ETOT III | 54 | |

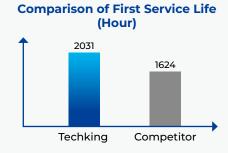
ETOT III Tires Show 25% Higher First Service Life than a Top Competitor

In Mexican Copper Mine

O2

Performance:

- The collected data indicates that Techking 12.00R24 ETOT III tires have a first service life of 2031 hours. That's about 25% longer than the top Chinese brand tires. This superior first service life is due to Techking's new Diamond 4C technology, specifically designed for TBR off-road tires.
- Diamond 4C technology enhances ETOT III tires, improving their cut resistance and carcass strength. This technology also helps minimize uneven tire wear and boosts tire durability.
- Unlike competitor tires that are often discarded due to tread chipping and cutting, Techking ETOT III tires can wear out evenly without premature failures.











Rugged Terrain, Unmatched Performance: | A Gallery of TBR Off-Road | | Product Highlights

















Techking Times | Localization Techking Times | Localization



Techking Brings On-Site Technology Seminar to Coal Mine in Laos

In a pioneering move, Techking visited a coal mine in Laos in March, providing vital technical training directly to on-site operators.

This marks the first time Techking has conducted such an on-site seminar. The team worked hands-on with tire maintenance workers in the mine's garage, delivering interactive and practical training on tire pressure management



and maintenance operations.

This innovative on-site training approach circumvents the conventional knowledge dissemination. Traditionally, this process would deliver the content and training information at various levels from the seniors first to frontline operators. This method of communication can often be time-consuming and can dilute the key messages as they are passed down. However, the on-site seminar directly provided operators with crucial tire maintenance knowledge. This direct method of education significantly enhances the efficiency of knowledge transfer, ensuring that the information is accurate and undiluted. Furthermore, it simplifies operations by eliminating the need for multiple layers of communication, allowing operators to directly apply their new knowledge in their daily operations. Finally, it also bolsters the credibility of the information, as it comes directly from a reputable source, thereby increasing the confidence of the operators in the knowledge they have gained.

Historically, Techking's technical seminars have been aimed at high-level administrative personnel in office settings. However, the on-site seminar in Laos demonstrated that reaching user operators directly can yield remarkable results. Techking will insist on this seminar format as a way to enhance service effects and address customer problems more effectively.

In recent years, Techking has been committed to providing localized services and has held various types of indoor seminars. Moving forward, the team plans to conduct more on-site seminars, working directly with operators to clarify their tire-related queries. This approach aims to improve operators' mastery of professional knowledge gradually and effectively save production costs and boost production efficiency for users.

Techking Times | Localization Techking Times | Localization



Helping Youth Grow:

Techking Sponsors a Children's Football Match in Taiwan

In a time when schoolwork is heavy and constant, sports provide an essential platform for teenagers to release pressure and relax. In this spirit, Taoyuan Football Club and Techking recently hosted the "Taoyuan City Holiday Children's Football Match", inviting adolescents to participate, build teamwork skills, and experience the joy and personal growth that football can provide.

More than 60 young players participated in the football match while over 100 parents watched from the sidelines. As the event's sponsor, Techking was deeply invested in the event's successful execution. Techking also sponsored the football team jerseys for the event, unique and eye-catching. Throughout the game,

young players wore Techking jerseys, showing their determination and strength on the field.

As the game progressed, Techking's brand and slogan were prominently displayed on the field. This event has significantly enhanced Techking's visibility and influence in Taiwan.

Techking has always practiced the corporate culture concept of giving back to society while developing and growing. This children's football competition is another step Techking has taken to practice corporate social responsibility. The aim is to contribute to the healthy physical and mental development of young people and help them open doors to a better future.

In the future, Techking will continue to uphold the "customer orientation" concept, constantly improving the quality of tires and service levels to create more value for customers. At the same time, Techking will continue to expand promotional efforts in Taiwan through more sponsorship activities and brand promotion events, expanding the influence locally.



Techking Times | Localization Techking Times | Localization

Techking and Japanese Partner Unite to Elevate New Development of Crane Industry

In May, Techking announced a strategic collaboration with a prominent Japanese crane equipment supplier, to propel the crane industry forward through innovative tire technology. This partnership underscores a mutual commitment to excellence, quality, and the advancement of Japan's infrastructure development.

The end user, renowned for its exceptional services and premium products, boasts an extensive fleet of over 200 cranes across Japan's industrial sector. By adopting Techking's 385/95R25 ETCRANE tires for their fleet, the end user demonstrates confidence in Techking's capability to enhance operational efficiency and safety standards within the sector.

Techking and our partner aim to set new benchmarks in the industry, combining extensive market reach with superior crane tires. This joint effort will facilitate the introduction of innovative solutions catered to the evolving needs of Japan's crane operations, enhancing productivity and safety at construction sites, industrial complexes, and logistic centers nationwide.

"We are thrilled to deepen the collaboration with a customer that shares our vision for excellence and innovation," commented Morgan, the regional manager from Tech-



king. "Together, we are poised to offer unparalleled tire solutions that drive progress and support the growth of our customers' businesses."

As Techking embarks on this collaborative journey with our customer, we affirm our commitment to fostering a sustainable future for the crane industry, which is backed by advanced tires and a shared philosophy of service excellence.





Exhibition Highlight Reel: Unforgettable Moments Captured

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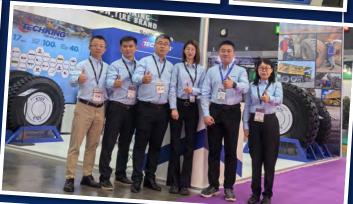
TYREXPO ASIA 2024













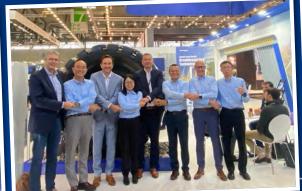
















Techking's Eastern Inner Mongolia Service Expedition Commences

Application-specific products, trustworthy services, and efficient operation -- these are the cornerstones of Techking's unwavering commitment to delivering higher value in mining and construction tire applications, focusing on segmental markets to bring unparalleled benefits to customers. To fully embody this pledge, Techking embarked on its annual mining service expedition across Inner Mongolia East in early April 2024.

Throughout the event, Techking team comprising service engineers and R&D engineers will traverse over 2,000 kilometers, visiting 17 mining sites for on-site services and field research. Prior to the commencement of the expedition, the Techking team metic-

ulously reviewed the site specifics and tire usage at each stop along the route, devising professional service strategies to ensure maximum impact from their interventions.

"The mining condition is characterized by a high degree of diversity and variability in

operating conditions," commented a Techking service engineer. "As operational demands evolve, tire applications can shift, potentially rendering previously suitable products inadequate, leading to reduced mine efficiency and increased overall operating costs." Consequently, beyond routine tire inspections, this service expedition goes a step further, employing specialized methods to reassess customers' tire usage conditions and provide application-specific solutions based on these changing needs.

Moreover, to enhance customers' tire maintenance capabilities, service engineers conduct training sessions for frontline drivers, mechanics, and others, covering topics like tire inflation pressure checks, equipping fleets to avoid common issues that could result in tire failures and vehicle downtime, thus ensuring optimized fleet efficiency and minimized tire usage costs.

"With Techking's service, there's nothing to criticize," chuckled a manager of a coal mine fleet. "They inquire about our tire usage every visit and even inspect tires in person, even those already discarded. It gives us great peace of mind. And their professional service speaks for itself—the improvement in our fleet's tire cost is the best evidence."

Since 2010, Techking's service expedition has been on the road for 14 years, spanning multiple provinces and autonomous regions in central and western China, delivering 'application-specific and trustworthy' Techking service experiences to thousands of mining customers. Moving forward, Techking remains committed to its original mission, continually enhancing service capabilities, striving to reciprocate customers' trust with exceptional product and service value, and deliver the quality service to every corner of its clientele.





Techking Demonstrates Unmatched Service Consciousness in Thailand: Swift Response to Tire Failure Claims

In March, Techking exhibited its unwavering commitment to customer service in Thailand. In response to a report of a batch failure of the 29.5R25 SUPER ADT tire, Techking's response was immediate and comprehensive.

Despite the considerable number of these high-performance ADT products shipped worldwide without any previous issue, Techking prioritized the investigation of the reported failures. Preliminary assessment suggested the failures were not due to production issues, but to uncover the precise cause and resolve the matter, Techking technical engineers came to the site in Thailand.

Working in collaboration with local team and partner, the Techking technical team inspected the failed tires and those currently in use. The on-site examination revealed most of the tires were suffering from low pressure, a serious issue that significantly impacts tire lifespan and is a primary cause of failure. Furthermore, it was noted that many of the tires had been mounted improperly, resulting in crushed tires and bead cracking.

The Techking engineer took the opportunity to educate the end-user on correct tire installation and the importance of maintaining adequate tire pressure. This proactive approach aimed to prevent further usage problems and extend the lifespan of the tires.

Despite the distance and initial assessment that the tire failures were due to usage issues, Techking's swift and decisive action to resolve the problem alongside the customer underscores its core values of superior service and customer orientation. This claim was processed with speed that fully reflects Techking's service consciousness and ability.

The fast processing time and hands-on, educative approach were pivotal in not only resolving the immediate issue but also in preventing further problems. This incident validates Techking's core competitive edge, which extends beyond providing high-quality products to solve problems and create more values to customers.



Techking's Service Helps 16.00R25 ET688 Tire

Successful Trial in a Large Copper Mine in DRC

In a recent development, Techking's 16.00R25 ET688 tire has completed a successful trial run in a large copper mine in the DRC. The trial started in March 2024, our customer had been using XCMG XDR90T trucks with Techking's 16.00R25 ET668 tires as original equipment since 2023.







The mining contractor reported that the ET668 tires were not performing optimally in the challenging conditions of the copper mine, which includes average one-way distances of 2km. In response to this feedback, Techking's engineering team recommended testing the 16.00R25 ET688 tire, a product known for its superior tread depth and larger pattern, designed to perform well in tough conditions.

During an on-site inspection of the used ET668 tires, the team observed significant tread cutting and fast wear. Conversely, the ET688 tires, which were fitted on the trucks for nearly two weeks, were found to be performing much better. The team gathered data on the remaining tread depth, the tire location on the truck, the serial number, and the engineer hours. They also assessed the working conditions of the XDR90T on site.

Techking has made a commitment to the customer that they will diligently follow up on the trial with a frequency of at least twice a week. This is to ensure that any issues or concerns that may arise during the trial period are promptly addressed. To facilitate this, a highly-trained technical engineer from Techking will be permanently stationed at the mining site. This not only establishes a direct line of communication with the customer but also allows for real-time monitoring and evaluation of the performance of the ET688 tires. This hands-on approach will help in identifying any potential issues early, allowing for timely interventions and adjustments to be made, thereby ensuring optimal performance and customer satisfaction.

The successful trial of the 16.00R25 ET688 tire showcases Techking's commitment to developing high-quality products that deliver superior performance and value in challenging conditions. Techking remains confident that our products can meet the demanding requirements of various industries.

Power of Role Models: Engineers Connecting Products with On-site Needs







