

FORGED IN STEEL

Guided by the Moon

Newsletter Vol.17



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CSVC WELCOMES THE HEAD OF THE TAIPEI ECONOMIC AND CULTURAL OFFICE IN VIETNAM

On September 6, 2025, the Management of CSVC had the honor of welcoming Mr. **SHIH-CHUNG LIU**, Head of the Taipei Economic and Cultural Office in Vietnam; Mr. **陳威光** – Chairman of the Taiwan Business Association in Vung Tau; and representatives from various Taiwanese enterprises to visit the CSVC Plant.

The visit was an opportunity for CSVC to introduce its production and business operations, while strengthening cooperation, cultural exchange, and trade relations between CSVC and the Taiwanese business community in Vietnam, particularly in Ho Chi Minh City.

The meeting concluded successfully in a cordial and engaging atmosphere, further fostering mutual understanding and partnership.



A LANDMARK ACQUISITION: NIPPON STEEL AND U.S. STEEL

After 18 months of challenging negotiations amid the complex political and security landscape in the United States, Nippon Steel has officially completed its US\$14 billion acquisition of U.S. Steel.

As part of with the



the agreement U.S. Government,

Nippon Steel has committed to invest an additional US\$11 billion in projects across the United States by 2028 and to issue a “golden share” to safeguard national security.

These measures are expected to strengthen U.S. Steel’s resources and enable the company to effectively leverage opportunities from major infrastructure projects, reinforcing its position in the evolving global steel industry.

Source: VnEconomy





At CSVC, the spirit of unity is more than just a slogan – it lives in the everyday actions of every individual.

THE SPIRIT OF UNITY ACROSS CSVC DIVISIONS

When the three divisions move forward together, each individual effort combines into collective strength – shaping a connected and caring CSVC, where every member takes pride in being part of the company’s sustainable growth journey.

DIVISION **M** Thoughtful and meticulous in every detail, data, and process, the Management Division ensures a solid foundation for the company’s internal operations.

DIVISION **P** Strong and resilient in every shift, the Production Division maintains stable and efficient operations across the manufacturing lines.

DIVISION **C** Serving as a bridge of connection, the Commercial Division spreads collective strength to customers and partners, fostering long-lasting trust and collaboration.



THE FLOW OF TEAM SPIRIT AT CSVC

In the past, a shortage of water at the Dormitory caused inconveniences for employees in their daily routines after work.

In response, members from M41, M43, and P64 worked together to design a water supply plan, calculating the route from the company to the dormitory and carrying out the installation under challenging conditions. There were many occasions when they worked overtime, even late into the night – a true reflection of their teamwork, dedication, and shared determination.

Thanks to their collective efforts, water now flows steadily to the dormitory, bringing greater comfort and convenience for employees to rest and recharge after a long day’s work.

This “water supply” story is more than just a technical fix – it symbolizes the creativity, perseverance, and strong team spirit that define CSVC.





Over the past four months, the Company's recognition program has honored many outstanding contributions from both individuals and teams. Technical innovations, management solutions, and efforts to address product issues have delivered practical results, helping to enhance production quality and operational efficiency.

JUNE: IMPROVING THE PRODUCTION DATA COLLECTION PROCESS



Bui Quang Thanh (M540) developed a program to collect production data, enabling faster and more accurate recording and consolidation of information.

The new approach optimizes data entry, making it easier for the technical team to monitor and analyze production data.

Originating from a practical need in daily operations, this initiative not only improves work efficiency but also reflects the proactive problem-solving spirit – a hallmark of CSVC employees in their continuous journey of innovation and quality enhancement.

JUNE: REDUCING STEEL BREAKAGE AT PL ENTRY



When embarking on the project to enhance the inspection and data management process, **Nguyen Van Hien (P610)** and **Le Ngoc Anh Tuan (P620)** faced various challenges – coordinating multiple departments, liaising with suppliers, and arranging installation schedules and manpower within a tight timeframe.

Thanks to their proactive approach and CSVC's environment that encourages innovation, along with a strong belief that improving product quality directly enhances overall operational efficiency, the team successfully overcame these difficulties.

The implemented solution has delivered positive results, helping to reduce product defect rates. A small technical improvement, but a major step forward in promoting the spirit of innovation at CSVC.



JULY: IMPROVEMENT OF LABORATORY WAREHOUSE MANAGEMENT

In the initial phase of the project,

Phan Thi Thuy Van (P540) and **Pham Thi Ngoc Ly (P520)** faced several challenges – from learning barcode scanning operations and shifting away from manual recordkeeping, to standardizing storage and inventory procedures.

With perseverance, teamwork, and a spirit of continuous improvement, the team kept testing and refining the process until the system ran smoothly. Notably, the project received strong technical support from the IT Department (M5), which developed and integrated the new warehouse management software directly into CSVC's ERP system.

This integration enables real-time, transparent, and easily accessible inventory data for the laboratory. The project stands as a prime example of creativity and collaboration – reinforcing CSVC's core values: "Teamwork – Innovation – Efficiency."





AUGUST: RESOLVING A MAJOR QUALITY ISSUE – “DIRTY MARK” DEFECT AT CAL

When the “Dirty mark” defect appeared intermittently and affected the steel surface at the Continuous Annealing Line (CAL), **Phan Quoc Hung (P310)** and **Truong Minh Tri (P610)** began investigating the root cause. The issue involved multiple technical factors such as temperature, pressure, and cleaning conditions, making the analysis particularly complex.

Through close coordination among departments, the team systematically inspected each process area and discovered an oil leakage at the Hearth Roll Housing, which caused surface contamination. After fixing the leakage, they further optimized the oiling standards and controlled oil quantity, ensuring stable line operation and preventing recurrence.

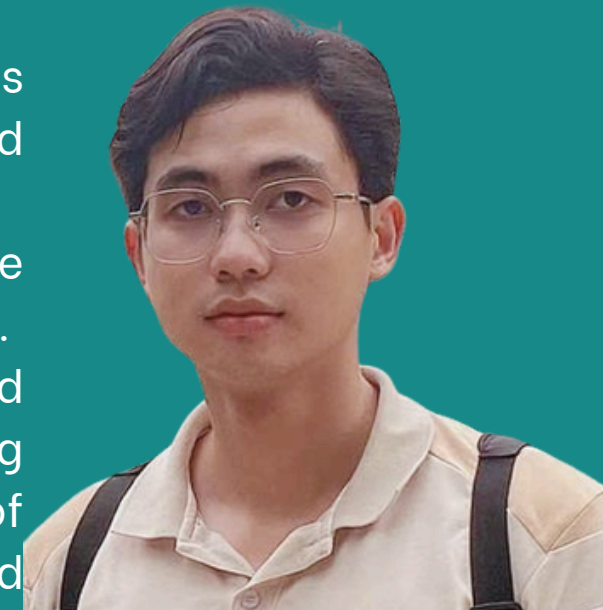
This proactive approach and commitment to improvement truly reflect the CSVC spirit – always striving to do better for the overall quality of the plant.



AUGUST: IMPROVING COIL ID DISPLAY BOARDS FOR PL AND TCM

When the LED display board showing coil IDs malfunctioned and the contractor was unable to repair it, **Dang Van Quang (P620)** proactively sought a solution to avoid disrupting operations.

With no replacement equipment available, he sourced the necessary hardware himself, studied Python programming, and conducted multiple tests to fix the issue. Thanks to his efforts, a new ITV display system was successfully programmed and installed, allowing coil ID information to be displayed clearly, improving maintainability, and reducing costs. Quang’s initiative exemplifies CSVC’s spirit of proactiveness and continuous improvement – creating value each day and strengthening the CSVC commitment to quality.



AUGUST: RESOLVING “TEMPER COLOR” SURFACE DEFECT AT CAL

When the “temper color” surface defect occurred during operation, **Nguyen Tuan Dung (P310)** and **Phan Dinh Trung (P610)** had to find a solution even though the root cause was located deep inside the furnace, where the high temperature made direct observation impossible.

While the cause had not yet been identified, the team temporarily adjusted the N₂ gas flow to maintain stable production, even though this increased costs. Thanks to their persistence in repeated testing and on-site inspection, they finally discovered that the bellow of Fan No.2 in the RCS area was torn – the source of the defect.

As a result, the issue was completely resolved, helping reduce waste and maintain product quality – a true demonstration of the CSVC spirit of continuous improvement every day.



CSVC – STEADFAST IN QUALITY



AUGUST: RESOLVING THE “SCRATCH” QUALITY ISSUE AT CAL



When surface scratches – a defect that directly affects product quality – appeared, **Nguyen Huu Nghi (P310)** and **Ngo Van Lanh (P610)** worked together to identify and eliminate the root cause.

Although the testing conditions could not fully replicate the actual line operation, both remained persistent, conducting on-site inspections and collaborating with the maintenance team to pinpoint the suspected area. Step by step, the team accessed the damaged section, identified the source of the problem, and completely resolved the defect. The team’s efforts reflect the proactive, collaborative, and determined spirit of CSVC employees in maintaining quality – one of the company’s core values.



SEPTEMBER: IMPROVING PRODUCTION DATA STORAGE AND RETRIEVAL METHODS

With the goal of improving operational efficiency and quality, **Doan Nguyen Minh Son (P530)** and **Tran Khanh Hoi (M540)** implemented the LV2 chart – a tool for systematic data storage, fast retrieval, cost savings, and improved effectiveness. Their main challenge was processing real-time Micro data from the CGL line with accuracy and speed. Driven by their commitment to improve production, the team persistently tested, learned, and refined the solution. The breakthrough came when the Micro data comparison chart was displayed, allowing rapid detection of anomalies previously hard to spot. Positive feedback from the operations team and further suggestions helped finalize the solution, reflecting the CSVC spirit – collaborating to innovate and optimize every process.



SEPTEMBER: REDUCING SCRAP RATE CAUSED BY PO PRODUCT DEFECTS

Following the principle that “even small improvements can bring great value if approached with persistence,” **Nguyen Xuan Manh (P530)** initiated a project to reduce scrap in PO products.

He overcame the challenge of inspectors’ long-standing habits, who previously estimated scrap lengths by experience, while making decisions in seconds on a high-speed production line.

It was the support and trust from leaders and colleagues that motivated **Nguyen Xuan Manh** to persistently test, adjust, and optimize the solution. The moment the precise numbers appeared on the control screen, matching the theoretical calculations, he knew his efforts had paid off.

For him, every improvement reflects the teamwork and dedication of CSVC employees.



AUGUST: RESOLVING THE “COIL EDGE JAMMING DURING THICK GAUGE PROCESSING” ISSUE AT CAL

In the project “Resolving Coil Edge Jamming during Thick Gauge Processing at DSH”, **Nguyen Anh Sao (P310)** and **Vu Van Hung (P610)** collaborated to inspect the entire process and tested multiple adjustments, including replacing shims, changing cutting angles, adjusting blade springs, and adding two additional coil supports. Thanks to their persistence and close coordination, the team helped the DSH system operate more stably and improved cutting accuracy. The team’s efforts reflect the spirit of collaborative improvement for overall product quality at CSVC.





“TRADE UNION MEAL” – THE MEANING OF SIMPLE ACTS OF SHARING

“The CSVC Trade Union is committed to supporting the well-being, health, and morale of its members – from bringing joy to children to sharing meals together – fostering connection and pride in our shared workplace.”

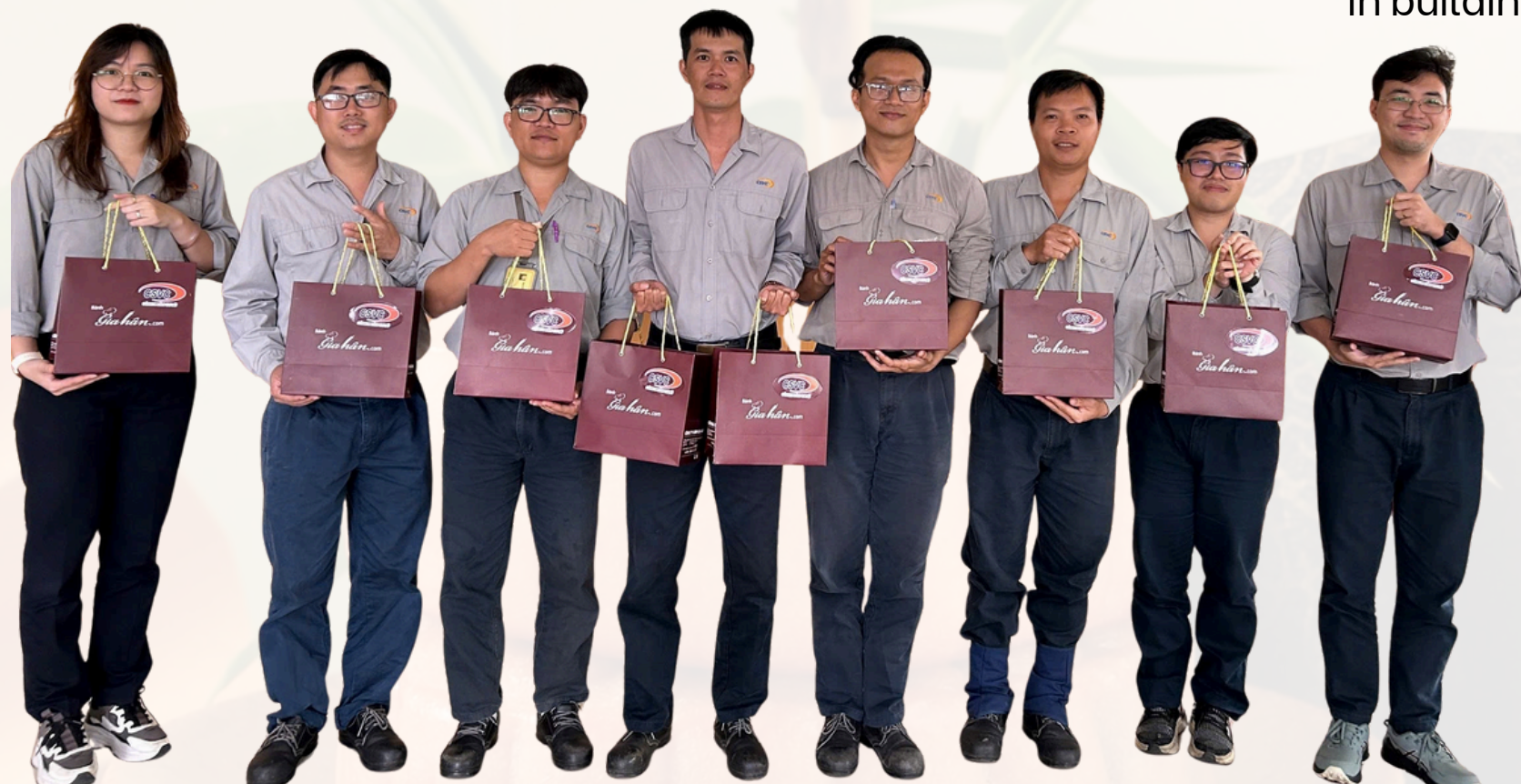


Marking the 80th National Day and the 96th Anniversary of the Vietnam Trade Union, the CSVC Trade Union organized a meaningful activity for 790 members through the “Union Meals” program.

The gifts for union members this time were simple yet practical cakes, providing extra energy for an effective workday.

It was also the Trade Union’s way of sending best wishes to each member – those who have consistently accompanied and committed themselves to CSVC throughout its journey.

The greatest value of the “Trade Union Meal” program lies in the moments spent sitting together and sharing. This simple activity strengthens the team’s sense of connection and pride in building CSVC together.



“DOUBLE THE JOY” WITH THE CHILDREN OF CSVC UNION MEMBERS ON INTERNATIONAL CHILDREN’S DAY

International Children’s Day is always a special occasion for children to play and receive surprises. Joining in the festive spirit, the CSVC Trade Union presented 739 gifts to the children of company union members.

This year, the special gifts were colorful raincoats – both practical for daily use and a thoughtful way for the CSVC Trade Union to show care for each union member’s family.



Journey To The Green Future 2025

OVER 3,000 SEEDLINGS HAVE BEEN PLANTED

On August 24, at Binh Chau – Phuoc Buu Nature Reserve, over 3,000 trees were planted as part of the “CSVC – Journey to the Green Future” program. Each seedling not only contributes to the restoration of the natural forest ecosystem but also represents CSVC’s commitment to biodiversity conservation and preserving greenery for future generations.

IMPACTFUL FIGURES



3.013 Hopea odorata trees were planted



144 volunteers from CSVC and partner organizations

EXPLORING THE GREEN FOREST

In addition to the tree-planting activity, volunteers also experienced forest trekking, exploring the structure of the tropical forest under the guidance of experienced forest rangers.



The program not only left a lasting impression but also marked a milestone in affirming CSVC's commitment to responsibility and sustainable development.



HAPPY MID-AUTUMN FESTIVAL

On the occasion of the upcoming Mid-Autumn Festival, China Steel And Nippon Steel Vietnam Joint Stock Company (CSVC) presented 790 mooncakes to all employees on September 19.



Each gift not only carries the flavors of the Mid-Autumn Festival but also conveys sincere wishes for unity and heartfelt gratitude for the dedication, commitment, and continuous contributions of every member along the company's shared journey of development.

The Mid-Autumn gift-giving activity has long been a cherished tradition at CSVC – an occasion to connect, share, and celebrate a joyful and fulfilling festival together.



PATH TO NET ZERO

REPLACING LED LIGHTS FOR ENERGY SAVINGS AT CSVC



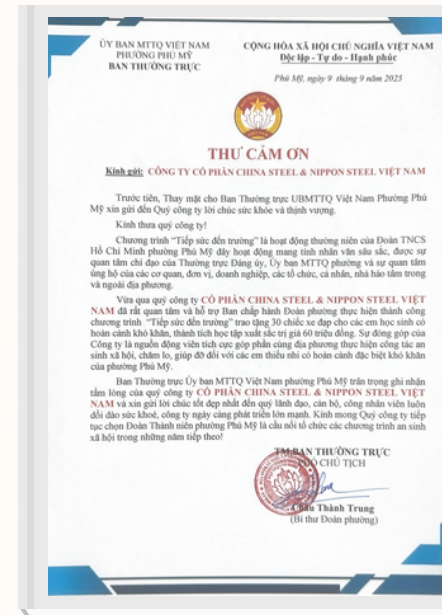
Aiming for net-zero emissions, China Steel And Nippon Steel Vietnam Joint Stock Company (CSVC) has launched a plan to replace 558 energy-saving LED light fixtures between August 2024 and June 2026.

To date, over 488 LED fixtures have been installed, achieving more than 80% of the target. This initiative contributes to reducing environmental impact and moving toward a sustainable future.

Every step, however small, reflects CSVC's commitment to green transformation and support for the global Net Zero goal.

CSVC “SUPPORTING STUDENTS TO SCHOOL” WITH 30 BICYCLES FOR UNDERPRIVILEGED STUDENTS

On the morning of September 9, within the “Back-to-School Support” program organized by the Vietnam Fatherland Front Committee of Phu My Ward, China Steel And Nippon Steel Vietnam (CSVC) gave 30 bicycles to local primary and secondary school students from disadvantaged families.



The program carries practical significance, providing students with better support on their journey to school and reinforcing their confidence and determination in learning and life. At the same time, the activity reflects CSVC’s commitment and close collaboration with local authorities in promoting social welfare, contributing to the development of a more sustainable community.



CSVC BRINGS JOY TO 30 OUTPATIENT CHILDREN AT BA RIA HOSPITAL THIS MID-AUTUMN FESTIVAL

On the morning of September 10, China Steel And Nippon Steel Vietnam Joint Stock Company (CSVC), in collaboration with the Social Work Department of Ba Ria Hospital, presented 30 gifts to children undergoing outpatient ARV treatment at the hospital.



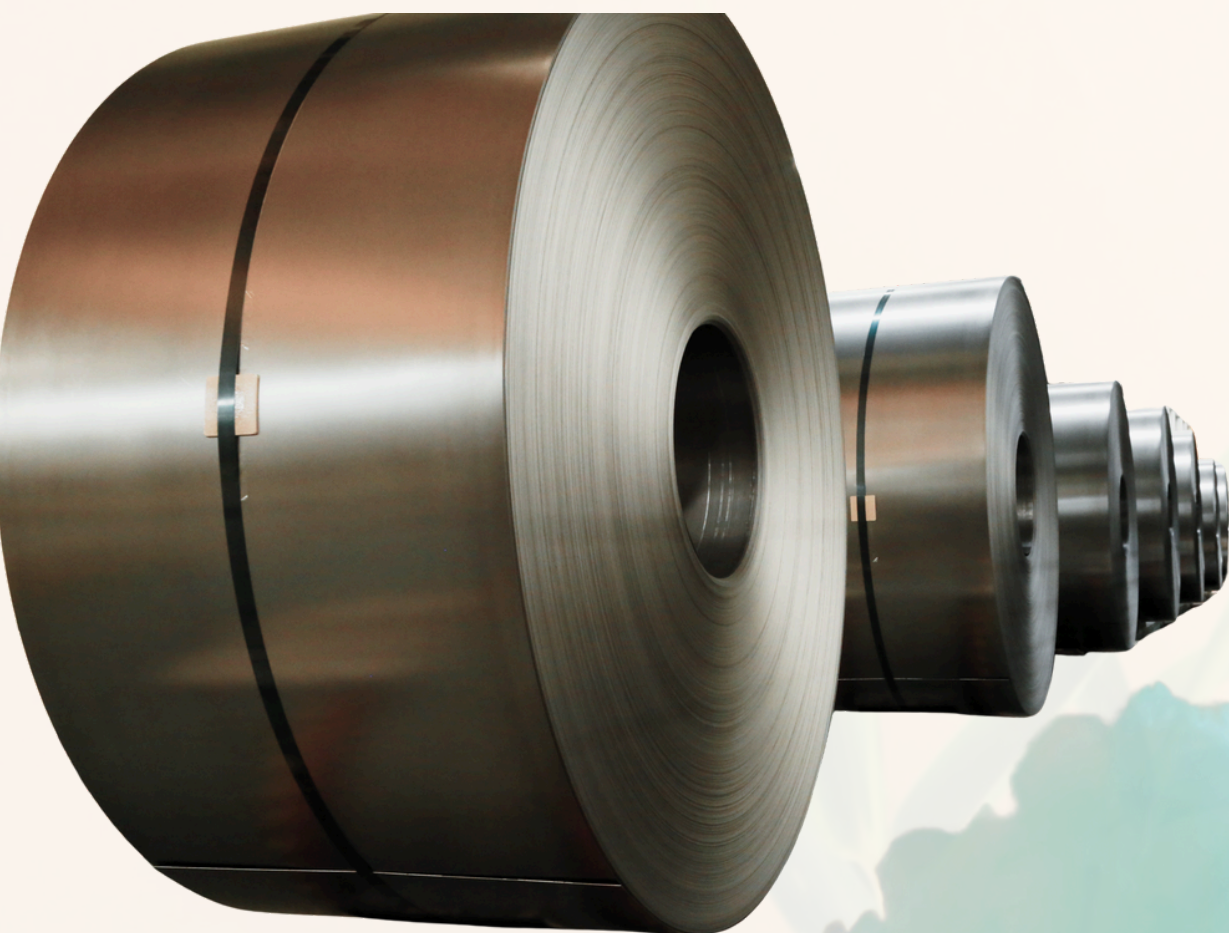
The activity not only brought joy to the children during the Mid-Autumn Festival but also offered care and encouragement, giving them the strength to overcome illness and gradually reintegrate into daily life.

This marks the fourth consecutive year that CSVC has carried out this meaningful initiative. Beyond being a charitable program, it stands as a testament to the company’s commitment to supporting the community, promoting compassion and social responsibility, and contributing to the well-being of future generations.





COMMERCIAL DIVISION: BUILDING TRUST WITH CUSTOMERS EVERY STEP OF THE WAY



The journey of the Commercial Division is woven from everyday moments that carry deep meaning. It could be a surprise thank-you call from a customer during a holiday—a small gesture, yet one that affirms trust being nurtured day by day. There are also deals that stretch over a year, requiring the team to patiently listen, send samples, conduct trials, and resolve every technical and policy challenge. As Ms. Mong Thu from the C2 team recalls, the moment the contract was officially signed was a burst of joy—not only for the business achievement but also as a testament to patience and a spirit of partnership.

Even during the Mid-Autumn Festival—when many are gathering with their families—team members diligently connected flights from Hai Phong to Hanoi, then hurried to catch late-night flights back to Saigon. Though demanding, the satisfaction of their partners was the most rewarding outcome.

As shared by Ms. Mong Thu, the spirit of the Commercial Division shines through clearly: a commitment to perseverance, dedication, and resilience—turning challenges into opportunities and customer trust into a foundation for long-term growth.





CSVC REPRESENTATIVES ATTEND STEEL MARKET UPDATE STEEL SUMMIT 2025

Recently, representatives from the C2 Department attended the Steel Market Update (SMU) Steel Summit 2025 held in Atlanta, USA.

The SMU Steel Summit is a prestigious forum in the steel industry, which has continuously grown over the years—from 434 participants in 2016 to over 1,400 in 2023. The summit provides companies with an opportunity to stay updated on market trends, forecast industry prospects, and explore new business opportunities.

During the business trip, the C2 department representatives explored the market and expanded cooperation opportunities with partners in the U.S., contributing to the advancement of the Company's commercial activities in the near future.



On September 25, 2025, representatives from the C1 and C2 Departments attended the 2025 Trade Defense Forum, organized by the Trade Defense Agency (Ministry of Industry and Trade) in Ho Chi Minh City. The forum focused on the theme: “Proactive Trade Defense – Accelerating Integration – Promoting the Private Sector in the Global Supply Chain.”

The event brought together regulatory agencies, industry associations, and businesses to discuss policy trends and trade defense measures in an increasingly globalized context.

Through the program, representatives from the C1 and C2 Departments gained valuable updates on new policies, understood directions from regulatory authorities, and connected with industry peers to share experiences—contributing to enhanced capabilities in response and sustainable business development.

ADAPTING TO GLOBAL INTEGRATION: PERSPECTIVES FROM THE 2025 TRADE DEFENSE FORUM





The journey of the Management Division is built on seemingly simple but critical details that keep the entire organization running smoothly. These include ensuring procedures, policies, and operational systems function seamlessly, while also maintaining security and the well-being of CSVC members—quiet yet essential efforts that provide a solid foundation for production and business activities.

MANAGEMENT DIVISION: BUILDING LASTING TRUST THROUGH EVERY JOURNEY

Throughout the third quarter, this operational rhythm was evident in many concrete moments: a process untangled at the right time, or vehicles entering and exiting in an orderly manner during peak hours. Each small detail connected seamlessly, ensuring smooth and efficient organizational operations.

The spirit of the Management Division is clearly reflected in its persistence, steadfastness, and reliability – a quiet yet indispensable rhythm that ensures the organization’s steady progress along its shared journey.



CSVC STRENGTHENS MANAGEMENT CAPABILITIES THROUGH A TRAINING COURSE ON COMPLIANCE AND TRADE SECRET PROTECTION



On August 14–15, 2025, CSVC organized a specialized training course on “Compliance Management and Trade Secret Protection,” attended by 60 managers from various departments and units. The course provided an opportunity for managers to review and reinforce the knowledge and skills necessary to ensure regulatory compliance, safeguard trade secrets, and maintain information security within their areas of responsibility.

The program analyzed real-life scenarios at CSVC, allowing participants to discuss, share experiences, and find solutions to improve compliance and safeguard the company’s information and intellectual property.

It also highlighted the responsibility and exemplary role of managers in fostering a transparent, safe, and sustainable work environment at CSVC.





PRODUCTION DIVISION AND THE JOURNEYS UPHOLDING CUSTOMER TRUST

The journey of the Production Division is closely tied to the factory floor, where each shift determines both the pace and quality of output. Every production line operates in harmony, and each action is aimed at ensuring consistent production, minimizing errors, and meeting committed output targets.

At times, a technical issue or stringent output requirement might seem likely to slow progress. Yet, thanks to close coordination, meticulous supervision, and timely adjustments, production shifts are still completed on schedule, delivering products of the highest quality. These moments of overcoming challenges stand as a testament to the perseverance, cohesion, and responsibility of the Production Division.

CSVC ORGANIZES “HEALTH CONTEST 2025”

On July 31, China Steel And Nippon Steel Vietnam Joint Stock Company (CSVC) held the “**Health Contest 2025**” with the theme Cardiopulmonary Resuscitation (CPR). The contest marked the launch of an annual series of activities aimed at equipping and reinforcing employees’ first aid knowledge and skills.

The event brought together nine teams from various departments, the management board, trade union representatives, and over 60 supporters, creating a lively atmosphere. Each team had 15 minutes for two rounds: practical skills and Q&A, evaluated by professional first-aid judges to ensure fairness and accuracy.

At the conclusion, the Organizing Committee awarded outstanding teams and recognized all participants for their efforts in practicing first-aid skills. Supporter activities added excitement while reinforcing the “SAFETY FIRST” message.

Beyond teaching first-aid skills, the “Health Contest 2025” encouraged proactive responses to emergencies, contributing to a safe and sustainable working environment at CSVC.





01

The “mid-autumn masterpiece” mooncake recreating a traditional neighborhood grocery store has recently wowed netizens.

This edible art piece meticulously replicates an old-fashioned shop, complete with snack packs, soda bottles, a gourd trellis, a banyan tree, and an old tarpaulin – all crafted from mooncake dough filled with mung bean paste. The creator behind this viral mooncake is Nguyễn Thị Thùy Dương, 29, from Thanh Xuân Ward, Hanoi.

What captivates the online community is the artwork’s everyday charm. The mooncake features not just the shop’s façade with its roof and tarpaulin, but also a gourd trellis, a banyan tree, and a papaya tree in the front yard – familiar sights in Northern Vietnamese villages. On the counter, the “whatever’s for sale” items – eggs, bread, rice crackers, snacks, and soft drinks – are all vividly recreated.



“WHAT’S NEW IN THIS YEAR’S MID-AUTUMN FESTIVAL?”

Tò he, a traditional folk toy crafted from rice flour, has become a hot item this Mid-Autumn Festival, attracting many buyers.

Small figurines are priced between 25,000 – 100,000 VND each. Larger sets, with clear themes and requiring meticulous craftsmanship, range from several million to tens of millions of VND. Each piece combines traditional sculpting techniques with folk storytelling, brought to life by the skilled hands of artisans.

Among the themed sets, a tò he set recreating the Đông Hồ folk painting “The Mouse Wedding” is currently sold for 12 million VND, while the “Lantern Procession” set is priced at 5 million VND. According to Mr. Hậu, the “Lantern Procession” set debuted in 2019, sells only a few sets each Mid-Autumn season, and has previously won a special prize in a domestic competition.

Source: Kenh14





03

SWEET RED BEAN PUDDING ON QIXI FESTIVAL AT CSVC

On the occasion of the Qixi Festival, the cool, sweet, and chewy red bean pudding filled the air, bringing a delightful moment of sweetness amidst the busy workday for the members of CSVC.



In East Asian culture, red beans symbolize connection and good fortune. Amid the busy pace before the holiday, this simple dessert created a sweet pause—where everyone could savor familiar flavors while feeling closer to their colleagues.

The moment of sitting together and sharing a traditional treat turned an ordinary lunch into a memorable experience.



04

GLUTINOUS RICE BALLS FOR THE MID-AUTUMN FESTIVAL AT CSVC

On the occasion of the Mid-Autumn Festival, CSVC employees gathered in the cafeteria to enjoy the familiar glutinous rice balls of the season. Amid busy workdays, the soft, warm, ginger-scented rice balls offered a moment of relaxation and a sense of togetherness - a small pause that allowed everyone to savor the simple, heartwarming spirit of the Mid-Autumn Festival.





01 How to recognize a fake email:

- Suspicious sender address: admin@csve.com.vn instead of the official admin@csvc.com.vn.
- Fake links: https://office-login.secure-notice.com may look official but is not Microsoft.
- Suspicious attachments: .zip, .exe, .docm

02 Precautionary principles:

- Don't click, don't open, don't reply if you suspect an email is fake.
- Lock your computer when leaving your desk (Windows + L) to effectively protect information.

BEWARE OF FAKE EMAILS !!!

03 Real-life scenario:

A colleague clicked on a fake Microsoft link and entered their credentials, allowing a hacker to access the company email. Always verify website addresses carefully and log in only through official platforms.

04 How to handle suspicious emails:

- Forward them to m530@csvc.com.vn or click Report Phishing in Outlook.
- If you accidentally click a link, contact IT immediately.
- For feedback or questions, reach out to m530@csvc.com.vn.



“One wrong click on a suspicious email link can compromise the entire system with malware.”