



 **HEVEA** *PRO*

# INTRODUCING HEVEA<sup>PRO</sup>

At Halcyon Agri, we believe that not all natural rubber is created equal. We know that our customers demand a product where consistent quality, reliability and safety are paramount. Our products, like yours, must also be produced ethically, sustainably and responsibly. Halcyon Agri's **HEVEA<sup>PRO</sup>** brand of natural rubber represents our commitment to the highest standards. The **HEVEA<sup>PRO</sup>** audited standard provides a platform that supports the development of sustainable rubber incorporating four core principles of quality, safety, security and sustainability. When you buy **HEVEA<sup>PRO</sup>**, you can be sure that you are getting a premium quality product from a trusted supply chain partner, produced in a socially and environmentally responsible way.

# HEVEA<sup>PRO</sup> CORE PRINCIPLES

Four core attributes lie at the heart of **HEVEA<sup>PRO</sup>**: Industrial & Quality Standards, Occupational Health & Safety, Halcyon Global Village and Supply Chain Security. We have developed detailed principles and performance benchmarks to ensure that our natural rubber measures up to our promise.



**INDUSTRIAL & QUALITY  
STANDARDS**



**OCCUPATIONAL  
HEALTH & SAFETY**



**HALCYON GLOBAL VILLAGE**



**SUPPLY CHAIN SECURITY**

“ **HEVEA<sup>PRO</sup>** is all about a holistic view of what we produce and how we do it. ”



# TÜV SÜD CERTIFICATION

TÜV SÜD audits all of our **HEVEA<sup>PRO</sup>** factories, providing an independent and impartial certification. The factories are audited annually using a stringent 900-point check system to ensure that each factory has adopted and are implementing into our **HEVEA<sup>PRO</sup>** framework.

TÜV SÜD is an independent premium quality, safety and sustainability solutions provider that specialises in testing, inspection, auditing, certification, training, and knowledge services. TÜV SÜD focuses on vehicle safety, testing and certification at every stage of the automobile value chain.



# INDUSTRIAL & QUALITY STANDARDS



*At our **HEVEA**PRO factories, you will see the motto “Quality is our Way of Life” wherever you look. It is at the heart of everything that we do.*

**HEVEA**PRO guarantees the highest standard in quality assurance by applying three principles: Quality of Product, Quality of Factory, and Quality of Management.

Key Principles	Criteria
Quality of Product	<ul style="list-style-type: none"><li>• Audited Statistical Process Control systems</li><li>• High performance benchmarks in laboratory tests on key natural rubber properties</li><li>• High performance in QA product audit program</li></ul>
Quality of Process	<ul style="list-style-type: none"><li>• High factory performance in QA audit</li><li>• Monitoring and benchmarking of key process metrics</li><li>• Each <b>HEVEA</b>PRO factory must have accredited laboratory testing facilities and qualified laboratory staff</li></ul>
Quality of Management	<ul style="list-style-type: none"><li>• Effective implementation of <b>HEVEA</b>PRO Quality Masterplan</li><li>• ISO 9001 certification</li></ul>

## QUALITY OF PRODUCT

Each **HEVEA**PRO factory has introduced and implemented Statistical Process Control (SPC). We go beyond the necessary testing parameters and test for properties such as storage hardening, fatty acid content and acetone extract levels. Our comprehensive finished goods audit program ensures the integrity of our product by requiring factories to examine the bale and packaging materials after different periods of storage time.

## QUALITY OF PROCESS

Our **HEVEA**PRO factories are certified to ISO 9001 and subject to periodic internal and external quality assurance audits. Our industrial standards require detailed monitoring of process conditions to ensure optimum product efficiency and quality. Each has a laboratory testing facility with qualified laboratory staff. These are accredited according to the national schemes and test finished products to ensure conformity to International Technically Specified Rubber (TSR) specifications.

## QUALITY OF MANAGEMENT

Our Quality Assurance (QA) department has dedicated managers at each **HEVEA**PRO factory. They operate independently from the production team and drive our **HEVEA**PRO Quality commitment. The individual teams work with our group quality management on engaging with customers to better understand their requirements and to translate those requirements into our product and process specifications.



# OCCUPATIONAL HEALTH & SAFETY



*We are committed to providing a high standard of safe working conditions to prevent injuries and ill health of our employees.*

Key Principles	Criteria
<b>Monitoring and Control</b>	<ul style="list-style-type: none"><li>• Target of zero accidents</li><li>• Key metrics regularly monitored and published annually</li><li>• Complete review of risk assessments bi-annually</li><li>• Quarterly audits</li></ul>
<b>Management</b>	<ul style="list-style-type: none"><li>• OHSAS 18001 and ISO 45001</li><li>• Annual training conducted at each factory</li><li>• Dedicated health and safety officers</li></ul>

## MONITORING AND CONTROL

We treat the health and safety of our employees with the utmost importance through compliance with legal requirements and industry standards. We conduct hazards identification, risk assessment, safety and fire handling training, machine safety as well as ensuring effective crisis communication to our employees.

## MANAGEMENT

Our management system is communicated to employees at every level and includes a robust checklist covering the certification scopes of OHSAS 18001 and ISO 45001. We also address health and safety issues throughout the entire supply chain in these categories:

- Raw materials and packaging
- Wet process management
- Hanging and drying process
- Packaging, palletising and warehousing
- Laboratory
- Plant machineries and maintenance

Our factories work to rectify non-conformities identified during internal and external audits to improve their **HEVEA<sup>PRO</sup>** scores.



# HALCYON GLOBAL VILLAGE



*Our global footprint has created what we refer to as our “Halcyon Global Village”. We respect the people in the communities in which we operate and the environment that is their livelihood. Our Halcyon Global Village is all about empowering these communities and minimising the environmental impact.*

Key Principles	Criteria
<b>Environment</b>	<ul style="list-style-type: none"><li>• Key metrics regularly monitored and published annually</li><li>• Complete review of environmental aspects and impacts bi-annually</li><li>• ISO 14001 certification</li></ul>
<b>CSR Policies and Reporting</b>	<ul style="list-style-type: none"><li>• Implemented in 2017, incorporating key elements of ISO 26000 standards</li><li>• Checklist covering human rights, labour practices, fair operating practices and social investments</li></ul>
<b>Social Investment Programmes</b>	<ul style="list-style-type: none"><li>• Extensive social investment programmes are conducted to benefit local communities categorised under HEVEALearn, HEVEAGrow, HEVEASports, HEVEAHealth, HEVEABuild, HEVEASafe and HEVEALife</li></ul>

## ENVIRONMENT

We continually calculate the water and energy intensity of the production process by monitoring amounts of fresh and recycled water used, energy consumption and benefits gained from our effluent treatment and recycled sludge.

## CSR POLICIES AND REPORTING

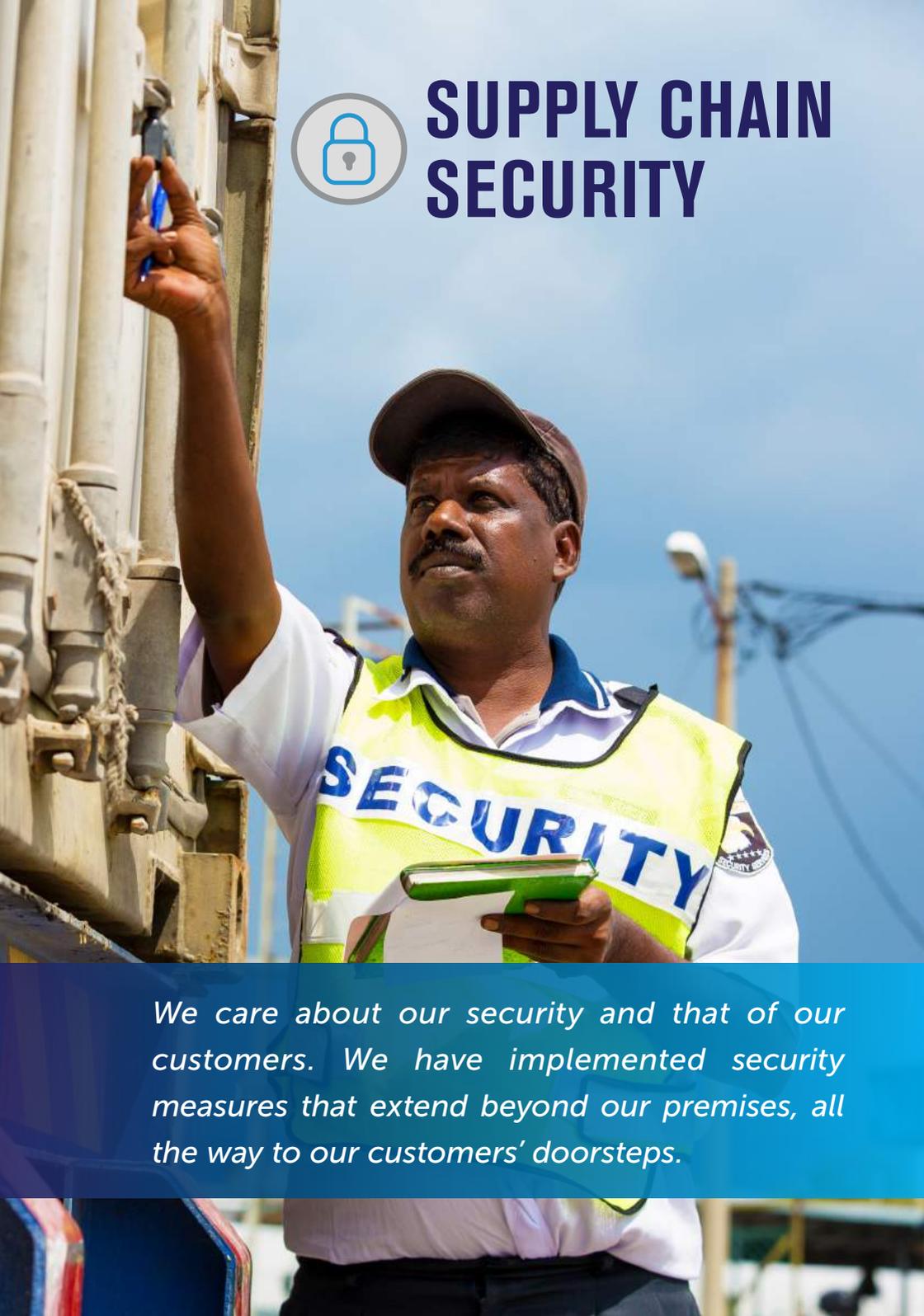
Our labour practices are strictly governed by Halcyon Agri’s group corporate policies. Discriminatory behaviour and practices are prohibited and we conduct checks to achieve a fair work environment supported by an open door policy. Formal contracting of all employees ensures issues such as appropriate wages and working hours are clearly stated and mutually agreed upon. We engage regularly with farmers to understand their challenges. We have also developed programmes to enhance productivity and to minimise environment, health and safety risks.

## SOCIAL INVESTMENT PROGRAMMES

**HEVEA<sup>PRO</sup>** factories must foster healthy relationships and contribute positively to the surrounding community. Our employees volunteer to improve community spaces such as housing and places of worship. We establish free clinics, anti-drug programmes, amenities provision, educational and learning support through scholarships and internships, and we provide wellness and health support.



# SUPPLY CHAIN SECURITY



*We care about our security and that of our customers. We have implemented security measures that extend beyond our premises, all the way to our customers' doorsteps.*

Key Principles	Criteria
Security Controls	<ul style="list-style-type: none"><li>Comprehensive security measures implemented to ensure a controlled work environment and to minimise risk to our people and property</li></ul>
Security Certification	<ul style="list-style-type: none"><li>Over 100-point checklist covering container, trailer and unit loading device security, physical access controls, personnel and procedural security, physical &amp; IT security and emergency preparedness/disaster recovery</li><li>Selected <b>HEVEA<sup>PRO</sup></b> factories certified to the United States Customs &amp; Trade Partnership Against Terrorism (C-TPAT)</li></ul>

## SECURING OUR FACILITIES

Our **HEVEA<sup>PRO</sup>** facilities have appropriate perimeter barriers and are secured by trained security personnel. We employ the use of access control points and the positive identification, recording and tracking of all employees, contractors, visitors and vendors. Vehicles are inspected with gate passes issued. Electronic security systems including closed circuit television (CCTV) are used both on the perimeter and throughout the processing line. Training sessions communicating security policies and standards to our workers are conducted annually. Our security management and their systems are audited by an independent agency.

## U.S CUSTOMS: TRADE PARTNERSHIP AGAINST TERRORISM (C-TPAT)

In 2012, HEVEA MK I and II became the first Indonesian natural rubber production facilities to be C-TPAT compliant. As we grow, factories with operations requiring C-TPAT certification will be certified.

C-TPAT has signed several Mutual Recognition Arrangements with countries such as South Korea, Japan and Singapore. C-TPAT participants are approved by the customs of the partnering countries, and in return these ports provide incentives and benefits such as expedited processing.

# OUR FUTURE STORY

The **HEVEA**PRO guidelines have been designed to set high standards in order to serve our customers and the communities and environment we operate within. Our goal is to review and raise the standards on an ongoing basis. We value your feedback and welcome any comments you may have on how we can improve. Please visit us at [www.halcyonagri.com](http://www.halcyonagri.com) or contact us at [heveapro@halcyonagri.com](mailto:heveapro@halcyonagri.com).

## CONTACTS

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### Global Non-Tyre & Specialty Tyre

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The background of the page is a photograph of an industrial interior, possibly a warehouse or factory, with a high ceiling and metal beams. A large, diagonal lime green stripe runs from the top left towards the bottom right, partially obscuring the background image. The text is located in the bottom left corner of the page, set against a dark blue background.

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