



Enhancing sustainable and green leather technology in Indonesia



NEWSLETTER

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ACTIVITIES OF THE PROJECT SO FAR

Disperindag Magetan Enhances Leather Craft Skills

Venue: BBSPJIKKP, Yogyakarta **Date:** 24-28 November 2025

In an effort to enhance the quality and competitiveness of the leather craft industry, the Department of Industry and Trade (Disperindag) of Magetan Regency continues to implement capacity-building programs for business actors. One of these initiatives was realized through the participation of selected representatives in a leather craft training program focusing on carving techniques.

The training was held at the Center for Standardization and Industrial Services for Leather, Rubber, and Plastics under the Ministry of Industry, which is one of Indonesia's key reference institutions for leather-based industry development. Through this program, participants are expected to gain new knowledge and skills, particularly in carving techniques—an engraving method applied to leather surfaces that enhances the aesthetic value and uniqueness of the products.

A total of 10 participants, consisting of leather craft entrepreneurs from Magetan Regency, took part in this program. The participants came from diverse business backgrounds, ranging from small-scale artisans to more established enterprises. Their participation is expected to serve as a driving force in improving the quality of leather craft products in the region. The training was conducted over five days, from November 24 to November 28, 2025.

Throughout the program, participants received comprehensive materials, including an introduction to basic carving techniques, selection of appropriate leather materials, proper use of carving tools, and hands-on practice in creating motifs and designs on leather products. In addition, participants were also provided with insights into product quality standards and opportunities for design development in line with market trends.



ACTIVITES OF THE PROJECT SO FAR



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BBSPJIKKP Participation in the Leather Export Roadmap FGD

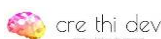
Venue: Directorate of Manufactured Products Export Development, Ministry of Trade

Date: 20 November 2025

On Thursday (November 20), the Center for Standardization and Industrial Services for Leather, Rubber, and Plastics (BBSPJIKKP) participated in a Focus Group Discussion (FGD) on the Development of a Leather Export Roadmap. The event was organized by the Directorate of Manufactured Products Export Development, Ministry of Trade, as part of a strategic effort to strengthen the competitiveness of Indonesia's leather industry in the global market.

During the event, the Head of BBSPJIKKP, Mr. Cahyadi, served as one of the speakers, presenting insights on the performance and challenges faced by the Indonesian leather industry. He highlighted that while the industry holds significant potential for growth, it also faces several challenges, including improving product quality, meeting global standards, and addressing sustainability aspects.

Furthermore, BBSPJIKKP's participation in this FGD demonstrates its active commitment to supporting the development of a comprehensive and actionable leather export roadmap. The roadmap is expected to serve as a strategic guideline in addressing various industry challenges while enhancing the competitiveness of Indonesian leather products in the international market. Through synergy among the government, industry players, and relevant stakeholders, it is hoped that Indonesia's leather industry will continue to grow sustainably and successfully penetrate global markets with high-quality and competitive products.



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Student Research Advances Leather Tanning Innovation At University of Mataram

Venue: Teaching Farm Lingsar, Faculty of Animal Science, University of Mataram, Indonesia.

Date: January - March, 2026

A leather tanning research project was successfully conducted at the Teaching Farm Lingsar, Faculty of Animal Science, University of Mataram, from January to March 2026. This study was carried out as part of academic requirements for student graduation, involving a team of five students under the supervision of a lecturer specializing in Biotechnology and Animal Products.

The research focused on evaluating the effect of orpon usage levels in the bating process on the tensile strength and elongation of chrome-tanned goat skin. Each student examined different sections of the goat skin, including the back, abdominal, and neck areas, providing a comprehensive analysis of leather quality characteristics.

The project was significantly supported by the utilization of Elegtec Erasmus equipment, particularly the drum and freezer system. The drum played a central role in the tanning process by enabling uniform chemical penetration through continuous rotation, while the freezer ensured the preservation and quality stability of raw hides prior to processing.

This research is expected to contribute to the advancement of innovative leather tanning technologies within academic settings. It also offers valuable insights for future studies integrating biotechnology approaches with environmentally sustainable animal product industries. The initiative highlights the important role of hands-on research and modern equipment in preparing students to address real-world challenges in the leather industry.



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Indonesia–Australia Leather Industry Roadshow

Venue: East Java, Indonesia.

Date: 29 March – 3 April, 2026

The Indonesia–Australia Leather Industry Roadshow, held from 29 March to 3 April 2026 across Yogyakarta, Surabaya, and Jakarta, successfully showcased the strength and potential of Indonesia’s leather industry. Organized by the Embassy of Indonesia in Canberra with support from APKI, the program aimed to highlight industry capacity, present current sector developments, and foster collaboration with Australian stakeholders. The roadshow brought together representatives from Austrade, the Australian Consulate General in Surabaya, and private sector partners, creating a platform for meaningful exchange.

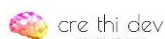
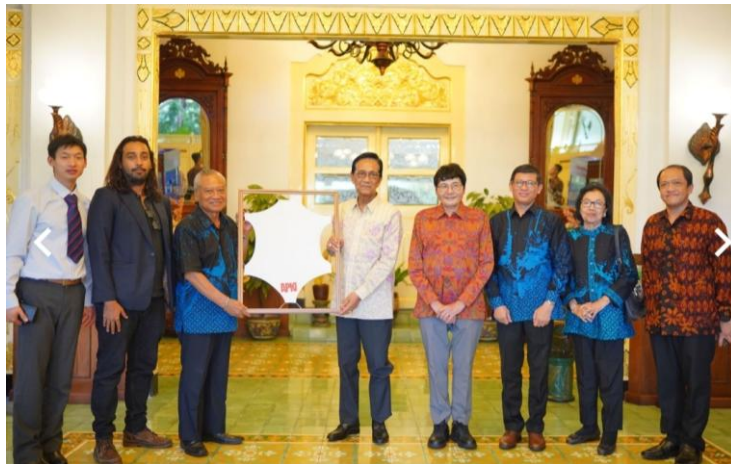
Activities included visits to leading tannery companies, high-level meetings with regional governments, and a Business Forum with industry players. Key outcomes emphasized the importance of building an integrated Indonesia–Australia leather ecosystem. A proposed core-plasma model encourages synergy between large industries and SMEs, supported by technical training to meet international standards such as pickle and wet blue production. Regional governments also expressed strong support for strengthening raw material supply chains from Australia to enhance Indonesia’s downstream leather industry.

In East Java, discussions extended to downstream opportunities, including the leather-based food sector in Mojokerto, highlighting significant economic potential alongside the need for health and halal standards. Follow-up initiatives are already underway. APKI representatives conducted a visit to Darwin (16–17 April 2026) to expand partnerships, while Indonesian companies are invited to participate in the Global Sourcing Expo 2026 in Sydney (16–18 June 2026).

Further collaboration with financial institutions is also being facilitated to support industry development. These efforts are expected to expand market access, strengthen business partnerships, and enhance industry readiness in meeting global trends—while promoting Indonesia’s leather products in the Australian market. We extend our appreciation to APKI and all stakeholders for their valuable contributions and look forward to continued collaboration in advancing the leather industry.



ACTIVITES OF THE PROJECT SO FAR



PARTNERS



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P2. National Technical University of Athens (NTUA)
Greece



P3. Creative Thinking Development (CRETHIDEV)
Greece



P4. University of Pisa (UNIP)
Italy



P5. CGS di Coluccia Michele & C. (CGS)
Italy



P6. University of Gadjah Mada (UGM)
Indonesia



P7. University of Hasanuddin (UNHAS) Indonesia



P8. University of Mataram (UNRAM)
Indonesia



P9. Center of Leather, Rubber, and Plastics (CLRP)
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P10. Indonesian Tanners Associations (ITA)
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Elegtec Project



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