

The All China Leather Exhibition (ACLE) at the Shanghai New International Expo Center on 3–5 September exerts tremendous influence in the leather industry, especially considering the scale and demand that China commands – but with big numbers come big risks, as well as big opportunities. Here, **Su Chaoying**, honorary chairman of the China Leather Industry Association (CLIA) – the joint organiser of ACLE along with APLF – provides insight into the Chinese leather market, the current state of US-China relations and what we can expect in the near future.

he performance of China's leather and footwear industries overall maintained a growth trend in the period from January to May of this year.

The sales revenue generated by medium and large-sized tanneries, footwear and finished leather products manufacturing reached 63.2 billion yuan, an increase of 2.7% from the same period the previous year.

Exports of leather, footwear and finished leather products in the aforementioned period were \$29.6 billion, an increase of 1.1% from last year. Among

them, leather goods contributed 0.64 percentage points, followed by shoes with 0.03.

The imports of the leather and footwear industry reached \$4.8 billion, an increase of 8.1% compared with the previous year, in which footwear contributed 8.09 percentage points to the growth of imports, followed by handbags with 5.48.

In the first quarter of this year, the sales revenue was 280 million yuan, up 6.2% from 2018. Exports achieved \$16.7 billion, an increase of 2.9% compared with last year – of which handbags and suitcases contributed the most – while imports

were \$2.6 billion, up 16.7% from the same period last year, with a 7.7 percentage point increase in terms of growth rate.

## **Tanning industry**

The statistics showed that the sales revenue generated by medium and large-sized tanneries was 159.16 billion yuan last year, decreasing by 1.57% from 2018.

Imports of raw hides and skins were 1.25 million tonnes in quantity and \$2.2 billion in value, up 0.4% and down 0.3% respectively.

Imports of semi-finished leather totalled 706,200 tonnes in quantity and \$1.46 billion in value, an increase of 5.5% and a decrease of 0.4% from the previous year respectively.

Imports of finished leather amounted to 116,800 tonnes in quantity and \$1.99 billion in terms of value, down respectively by 12% and 4.7% from 2018.

In the first three months of this year, sales revenue increased by 5.5% over last year. The volume of light leather reached 155 million square metres, up 9.3% from last year. Imports of semifinished leather totalled \$370 million, down by 3.1%, and finished leather \$410 million, a decrease of 7.0% from 2018.

The volume of auto leather has been increasing year by year as well, reaching 503 million square feet in 2017, up 4.5% from the previous year.

## Footwear industry

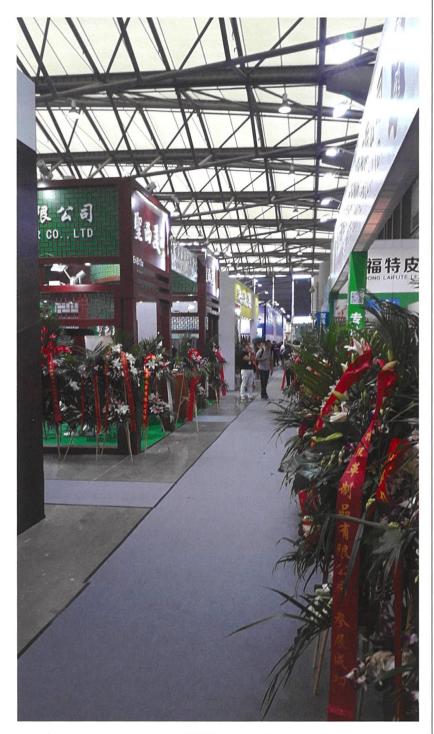
In 2017, China produced 13.1 billion pairs of shoes, and the sales revenue generated by medium and large-sized footwear manufacturers was 773.8 billion yuan, up 4.4% from the previous year. In the first quarter of this year, sales revenue achieved a 7.1% increase compared with 2018.

Exports of footwear totalled 9.62 billion pairs and \$45.59 billion in value in 2017, up 3.7% and 1.7% from 2016 respectively. At the same time, China imported 139 million pairs of shoes valued at \$3.20 billion, up, respectively, 23.8% and 18% from the previous year.

In the first quarter of this year, exports of shoes reached 2.34 billion pairs worth \$10.4 billion, an increase of 2.8% and 0.9%, respectively, compared with last year, while imports were 45.8 million pairs and \$980 million in terms of value, an increase of 27% and 28% respectively from last year.

Among them, exports of leather shoes in 2017 were 680 million pairs and \$9.30 billion in value, down by 1.2% and 3.4% respectively, while imports totalled 37.48 million pairs and \$1.41 billion, a decrease, respectively, of 10% and 6.5%.

In the first quarter of this year, exports of leather shoes reached 148 million pairs by volume and \$1.9 billion in terms of value, up 3.4% and 0.7% on last year respectively, while imports



were \$340 million, an increase of 23.3% compared with 2018.

A total of 1,081 exhibitors will attend ACLE.

"In Q1 2019, Chinese exports of leather, footwear and finished leather products were \$29.6 billion, an increase of 1.1% from the same period in 2018."

## The trade war between China and the US

In April, the US gave notice of its intention to impose additional tariffs of 25% on an initial list of more than 1,300 products it brings in from China, products with an estimated annual value to Chinese exporters of \$50 billion. These measures came into force on 6 July.

By then, China had announced a series of retaliatory measures, imposing increased duties on a series of products shipped to China from the US, calculating a total value of \$50 billion, matching the trade values targeted by the US; hides and leather trade remained unaffected.

However, the US is now examining the possibility of imposing 10% tariffs on a further list of 6,000 products it imports from China with a total trade value of \$200 billion per annum.

There are several hide, skins and leather products on the list with a trade value of \$6.8 billion per year, including leather handbags, trunks and suitcases, small leather goods, leather garments, gloves, belts and leather shoelaces, accounting for 30.7% of the total value exported to the US from China last year.

The hides and skins imported from the US to China in 2017 were valued at \$920 million, ranked first among all countries, accounting for 41.7% of the total value of imported hides and skins.

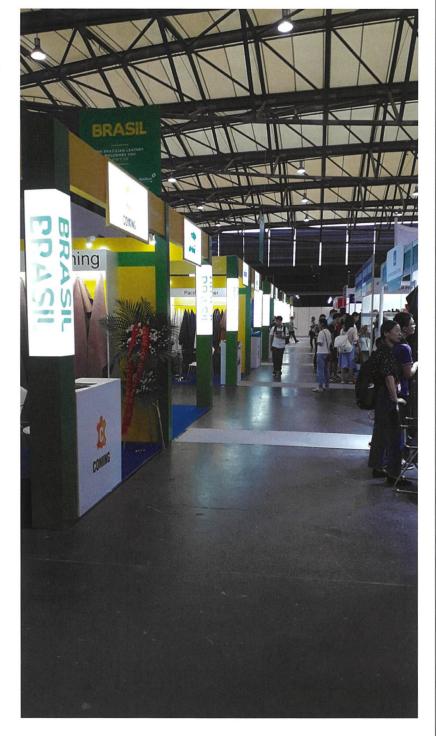
It is believed that the tariff tit for tat will seriously affect the leather production chain of both countries.

#### Look forward

Now, China's economic development has entered into the third year of the 13th Five-Year Plan. The economy has been in transition and undergoing supply side reform, which has achieved initial success. China's GDP growth in 2017 was 6.9%. In the new period, China's leather industry faces new challenges as well as opportunities, mainly in the following aspects:

- Due to the slow recovery of the global economy, the rise in trade protectionism and increasing geopolitical uncertainty, China's leather industry exports are facing significant pressure.
- With stricter requirements for pollution control, especially in tanning and footwear making, much more upgraded cleaning and pollution control technologies and equipment are needed.
- The labour cost has been rising year by year, reaching an estimated average of 4,500–6,000 yuan per month, which brought more burden to the operation of companies.
- Although there is some turbulence in the economy, the fundamentals for economic development remain sound. The country has recognised the important role of mass entrepreneurship and innovation for its future growth.

As for leather industry itself, positive factors are increasing. Many companies have already invested a lot – or are preparing to invest more – in innovation, and to introduce upgraded technologies and machinery, while making effort to deal with industrial pollution and overcapacity. The aim is to



change the economic growth model and produce higher-value-added products in order to cope with these challenges. ACLE 2019 will cover 92,000m<sup>2</sup> at the Shanghai New International Expo Center.

"The volume of auto leather has been increasing year by year, reaching 503 million square feet in 2017, up by 4.5% from the previous year."

Many enterprises are also making an effort to fully utilise the internet as an effective tool to transform from the old product-centric sales model to a new customer-oriented and services-based model.



For the tanning industry, in the next few years, automobile leather and furniture leather will still be the growth point, while the demand for shoe upper leather will remain relatively stable. However, the demand for garment leather has reached the bottom. Obviously, the output of garment leather can hardly be improved because of the large stock of leather garments.

In footwear, the development of the industry will recover slowly. The retail market for leather footwear is warming up and the market of sports shoes will continue to maintain rapid growth. The same trend will also happen to fashion shoes made of synthetic materials.

## **Region-specific**

Regarding the current situation in the Hebei region, one of the most important tanning clusters in China, imports of raw hides from January to March of this year have dropped by 8% in volume and 15% in value, according to statistics. This is mostly due to the drop in demand from the Hebei region; however, all the other four top clusters have increased their imports by 13%.

This is because the tanning clusters in Wuji and Xinji in Hebei province are undergoing a second round of restructuring that will shrink the number of tanneries even further through merger and acquisition. It is expected that the production in this region will be back to normal by the end of this year.

Statistics also show that the volume of light leather produced by medium and large-sized tanneries from January to March achieved 9.3%

## China's economy: a long story short

- China is now entering a transition period.
- The economy is shifting from export-led, investment-fuelled growth to innovation and consumption-driven growth, which has brought new challenges and opportunities for China's leather industry.
- Shifting from a quantity-oriented to a technology and innovation-driven model requires a lot of investment.
- China is dealing with stricter requirements for pollution control, where much more investment is needed for the adoption of upgraded cleaner technologies and equipment.
- Labour costs are going up rapidly, and this has brought great pressure for tanneries and footwear producers. Automatic, digital and intelligent machines are much needed by enterprises to replace labour and improve production efficiency.
- China's younger generations have moved their purchasing behaviour to online consumption, forcing manufacturers to quickly develop new sales and promotional channels.

The Chinese Government will publish the 'List of Chemicals under Priority Control' by the end of this year, which will set a strict limitation for chemicals to be used in leather and footwear manufacturing. This will bring a new challenge for the tanning and footwear industries.

Source: 'Chronic Disease and Self-Injection: Ethnographic Investigations into the Patient Experience During Treatment'

"Statistics show that the volume of light leather produced by medium and large-sized tanneries from January to March achieved 9.3% growth compared with the same period last year, reaching 155 million square metres."

growth compared with the same period last year, reaching 155 million square metres. This is a positive sign that the industry is consolidating, and imports will receive a further boost when the restructuring in Hebei region is completed. •

Above: ACLE is one of more than 100 international trade shows at the Shanghai New International Expo Center each year.

## A+B Hides

A+B Hides was formed from the merger of two medium-sized hides wholesalers, each with 50 years of tradition and experience. Across Germany, A+B Hides stocks raw cattle hides, and prepares and processes them for leather production. The company provides raw hides with outstanding quality, and its products include raw and salted German cattle hides from abattoirs.

Hall E1, booth D03b

## **Al Topper**

Founded in 1954, AI Topper is one of the most respected Australian producers, processors and exporters of raw, semi-processed and finished stocks. With facilities located in Australia's most important cattle regions and support from key meatworks alliances, AI Topper specialises in brine-cured and wet-blue cattle hides, wet-blue splits, pickle and wet-blue hide grains, finished leathers and horse hides, as well as sheep, lamb, goat and kangaroo skins.

Hall E1, booth C10b

## **Albany International**

Albany International has built up years of international experience and knowledge, thanks to its close relationships with tannery original equipment manufacturers and end users. Continuous research and development, as well as a commitment to product engineering make the company a global leader in manufacturing felts for every phase of the tanning process, from sammying and ironing through to embossing and setting out.

Hall E2, booth A03b

## Alran

Established since 1903 in the south-west of France, Alran has developed a vast expertise in the tanning and finishing of goat, calf and buffalo skins and hides for shoe, orthopaedic, leather goods, furniture and book-binding industries. It is proud to supply the most prestigious trademarks as well as artisans. Products include aniline, brush-coloured, degrained, die-cut, full-grain, metallic, nubuck, pearlised, pigmented, semi-aniline, suede and calf.

Hall E1, booth F02b

## **ASSOMAC**

The National Association of Italian Manufacturers of Footwear, Leathergoods and Tannery Technologies (ASSOMAC) represents Italian companies with manufacturing machines and accessories used for footwear, leather goods and tanning companies.

It also safeguards their interests by promoting this productive sector globally. The organisation acts for approximately 150 Italian technology manufacturers. As its members are export-oriented, ASSOMAC organises Simac Tanning Tech, an event for mechanical technology and auxiliary products aimed at the leather and footwear sectors.

Hall E2, booth B20a

95

Number of exhibitors at ACLE 2018 that have been exhibiting for almost 20 years.

#### **Colomer Moda**

Colomer Moda originated from a joint venture between Henan Prosper and Colomer Munmany Europe Leather. In recent years, due to the decline of the European leather-processing industry and the rising costs of processing, Colomer sought a better development opportunity. It has since secured Chinese capital and moved its factory to Henan in China.

Hall E1, booth C17

## Coming

Coming is a tannery located in central Brazil that primarily produces wet-blue, crust and finished leather for clients all over the world. The company's main focus is the quality of its products and services. Its leather comes from the best hides in Brazil by using reliable and standard sources that guarantee an excellent product for customers.

Hall E1, booth E19a

#### COVICO

COVICO (or CO.VI.CO SAS, FORTAIN SAS, Nouvelle Société Arnaud SAS in full) was created in 1950 by founder and director Robert Ameteau. Since 1969, it has been one of the largest french collectors and dealers in raw wet-salted bovine hides and lamb skins. It supplies the very best quality from the largest french abattoirs to well-known leather brand. From its strategically located warehousing operations, the company is able to offer sheep and lamb skins, double face and nappa, bovine hides and calf skins, head pieces and bellies, horse hides, goats and kid skins, as well as rabbit skins.

Hall E1 booth E14b

#### Cromogenia Shanghai

Cromogenia Units is a Units Group company, founded in 1942, developing and manufacturing a wide range of chemical specialities for numerous industries around the world. Along these 70 years of experience, the company has achieved an international scope reaching customers from all continents and producing in six plants located in different countries around the globe: Spain, Argentina, Mexico and China. It also has

sales offices in Portugal, Italia, Turkey, Argentina, Chile, Brazil, Mexico and China. Cromogenia Units has moved forward by betting on the most effective technology and R&D to improve the processes and products aimed at its customers. It has also put the stress on investigation and promotion of clean and environmentally friendly technologies. It has also worked very hard to keep one of its main values alive: the call to help its customers. The main objective is to support customers in developing high-quality products, adapted to their needs and that will help them improving their profitability, while respecting the environment. Cromogenia Units has become a top company in the sector that will not stop advancing and investigating in order to be able to keep on growing and offering products that make the difference based on their quality and sustainable development. Products include chemicals (for liming, deliming, bating, bleaching, pickling), dyes/colourants, and fats/oils/waxes.

Hall E2, booth D07b

### **CTC Groupe**

Since CTC Groupe was established in 1899, its main objective has been to develop and consolidate the group's expertise in the design, manufacturing and marketing of items in fashion, luxury goods, sport and personal protective equipment (PPE). The company's expertise in leather, footwear, leather goods and gloves is supported by the CTC Campus, a one-of-a-kind research centre located in Lyon, France. The business's expertise allows it to help its customers improve their performance and access new markets, including product design and marketing.

Hall E1, booth E04b

## Erretre

Erretre is a world leader in constructing tannery machines, with 40 years' experience in providing technological solutions for leather processing, which has seen it install thousands of machines globally. Production wise, the business creates stainless steel milling drums that have temperature and humidity control, as well as chemical-injection systems. It also produces self-cleaning laboratory milling drums, spraying lines with advanced pigment management and anti-pollution systems. In addition, the company's energy-efficient drying tunnels are heated by steam, hot water, oil, gas or with hybrid-infrared heating.

#### **Finikem**

Hall E2, booth B20b

Finikem produces and sells leather-finishing chemicals to the tanning industry. The company, which is based in Castelfranco di Sotto, Italy, is close to Santa Croce

sull'Arno's tanning district. Over the past few years, the group has been increasing its production capacity to boost profits, and further its success in the local and global tannery market. One of its two laboratories is dedicated to chemical research and quality control, while the other is equipped with machinery that produces any type of leather. Experienced technical staff can make fashion articles with multiple effects – including printed and padded leathers – and the business also has special waxes that improve the natural characteristics of leather.

Hall E2, booth D05

#### Fratelli Carlessi

Fratelli Carlessi, a division of Erretre, produces leather drying, conditioning and finishing machinery for tanneries. Its extensive range includes finishing-spray lines measuring 1,800mm, 2,200mm, 2,600mm, 3,000mm or 3,400mm; drying tunnels for spray cabinets, and roller coaters that operate with steam, hot water, gas or electricity; ecological suction units for extracting spray booths fumes; and toggle driers used for half-damp, damp and wet hides. The company's Cell Rotary Conditioning drier is another key product alongside pole driers, air-off tunnels above spray lines, liftable conveyors, conditioning machines and the SPRAYTEX spray cabinet.

Hall E2, booth B20b

## French Hide and Skin Association

Le Syndicat Général Des Cuirs Et Peaux (the French Hide and Skin Association) is in charge of defending and promoting the interests of French hide and skin traders for mainly bovine, calves and sheep. The organisation has 25 members that represent 90% of French rawhide trade. These include 5 Agro, Bigard and DEGE Trading. Together, they deal with hides and skins from approximately 200 abattoirs around the country.

Hall E1, booth F02b

#### **Fuga Couros**

Brazilian company Fuga Couros was founded in 1947 and specialises in garment-bovine leather. With more than 20 plants – five of them being tanneries – the company is active in all kind of markets, from the garments, upholstery and automotive industries to fire and waterproof leathers, leather goods, shoes and wet-blue. In addition to being gold-rated by the Leather Working Group for its wet-blue plants, the business has received a silver Brazilian Leather Certification of Sustainability for its crust and finishing plant. Fuga also has the largest garment-finished-leather tannery in the Americas.

Hall E1, booth E21b-BR

# \$100 million

Amount awarded by the US Department of Agriculture to 48 organisations, including the USHSLA, through the Agricultural Trade Promotion Program.

#### Gemata

Italian company Gemata specialises in manufacturing leather-finishing machines. Since 1972, its technically advanced models have made the business a leader in producing machines used for roller coating and the finishing of synthetic and bonded leather, as well as a range of other materials. Gemata's two plants also make foaming machines that create chemicals and air emulsions used in the tanning and textile sectors. In recent years, it has turned its attention to automation, with conveyor belts, sorting machines and stackers.

Hall E2, booth B22d

## **Gotech Testing Machines**

Gotech Testing Machines is a first-rate high-tech manufacturer in testing machines that specialises in producing and researching leather and shoe equipment. Over the past 41 years, the business has focused on innovation. As the biggest manufacturer of quality-control equipment in Taiwan, the ISO 9001-certified company strives to provide quality machines and good service, while continuously improving its testing techniques. Its products check everything from abrasion and flexing to penetration and fatigue.

Hall E2, booth D19b

## **GSC** Group

GSC Group is an Italian company that has more than 40 years' experience in leather chemicals through its brands: VANDONI focuses on Italian fashion for shoe-upper and leather goods; LETEX specialises in pigments, wet and finishing products for the creation of leather goods in the fashion industry; EXEL is the market leader for the upholstery and automotive sectors; and BER CHIMICA makes special products for dry-milling drums. Together with its cooperating branch, Ita Chemicals (Zhongshan), GSC can provide a quick and high-quality service to Chinese clients.

Hall E2, booth E07a

#### **Henan Prosper**

Henan Prosper, the largest sheepskin manufacturing enterprise in the world, boasts an annual processing capacity of seven million pieces of woolskin, equating to 30,000 pieces daily. Its raw materials are sourced from Australia, New Zealand and North America, and the company has the world's most advanced eco-tanning processes. Its technical team also consists of experts in sheep fur tanning. With more than 3,000 employees, Henan operates internationally and keeps in close contact with well-known enterprises in the industry. Its products include double-faced leather

for shoes and garments, chamois leather, car backrests and zymol wool dusters. The group is dedicated to providing clients with excellent sheepskin products.

Hall E1, booth C11

## **Heng Long Leather**

An importer, exporter and manufacturer of quality exotic skins, Heng Long Leather's Singapore-based tannery specialises in producing top-quality leather from US alligators, African crocodiles, and caimans from Central and South America. It also gathers material from Australia, Papua New Guinea and South East Asia for luxury and fashion houses, as well as manufacturers of watch straps, handbags, garments, footwear, upholstery and small leather goods.

Hall E1, booth D01a

#### Heusch

Since 1850, Heusch has produced precision shearing blades for the textile industry, and shaving and fleshing ones for the tanning market. The company offers all blade types in any size – even products with unusual dimensions can be delivered within a short time. It also supplies rough shearing blades for processing raw hides, as well as fur-shearing spirals and ledger blades for shearing lamb hides and precious furs.

Hall E2, booth F02d

## International Leather Split Group

International Leather Split Group is one of the world's leading leather trading consortium involved in the commercialisation of wet-blue splits and hides, fresh and salted hides, lime split and crust. The group counts on 10 companies worldwide and it boasts an average monthly supply of one million splits and 250,000 hides. Products include bags, shoes, small leather goods, upholstery (furniture/automotive) and chrome-tanned (wet-blues).

Hall E1, booth D05b

### **Italian Leather Company**

The company's production is mainly focused on Ethiopian sheepskin and calf leather for garments, gloves, shoes and bags. Its showroom is in Milan, in the fashion district, and it has production in the Naples area, which is famous for its soft, natural and elegant leather. The standard level is high and its main customers are located in Asia, the US and Europe. The company exhibits at Shanghai, Hong Kong and Milan's leather fairs. Products include bags, garments, shoes, small

# €520 million

Total exports of Italian leather and tanning machinery in 2017, of which €33 million are attributed to China.

## 92,000m<sup>2</sup>

Space in the SNIEC devoted to the All China Leather Exhibition in 2019.

leather goods, aniline, embossed, embroidered/hand-worked, full-grain, metallic, nappa, patent, pearlised, pigmented, printed, suede, waxy/oily pull-up, calf and sheep.

Hall E1, booth C05b

## **JBS Australia**

JBS Australia is the largest meat-processing company in the country and, as a division of JBS - the largest animal-protein-processing company in the world – it operates in the areas of food, leather, pet products, biodiesel, collagen, cans and cleaning items. Through a network of 10 strategically located processing facilities, and five feedlots stretched from Townsville in north Queensland to Devonport in Tasmania, JBS has a daily processing capacity of more than 8,000 cattle and 21,000 lamb, sheep and goats. With the purchase of Knox International in 2015, JBS now offers the finest-quality lamb and sheep skins, which are expertly graded and packed to clients' specifications. Knox International grades and packs all JBS skins from the Bordertown and Brooklyn plants in Australia.

Hall E1, booth C07a

## **JBS Couros**

Ongoing investments in technology and process standardisation, while focusing on strict quality standards and having access to raw materials, makes JBS Couros an important international leather supplier for companies looking for high production capacity, delivery assurance and the reliability needed for long-lasting partnerships. With modern industrial facilities and a global sales platform, JBS Couros supplies quality wet-blue, crust and finished leather for the international automotive, upholstery and leather goods markets.

Hall E1, booth D01b

## Lanxess (Changzhou)

Lanxess (Changzhou) is a foreign-owned subsidiary of Lanxess. The company mainly produces wet-end, tanning, finishing auxiliaries and glossing agents, reaching a capacity of 50,000t a year. Based in Singapore, Lanxess represents the international group in the Asia-Pacific, where it sells the products of its parent company, which provides the chemicals needed for the manufacturing of leather.

Hall E2, booth E03

## **Leather Industries of America**

Leather Industries of America represents the interests of companies that tan, finish and sell leather

in the US market, in addition to businesses that support the industry through trading chemicals, hides, and other goods and services. Its members' businesses span the globe and represent the highest standards of quality.

Hall E1, booth B07

## **Mercier Turner**

Mercier Turner has been manufacturing high-quality tannery machinery for more than 140 years. Turner, owner of the company and other world-famous brands like Mercier Freres, Moenus-Turner, Oliver+Batlle, Charvo and Rouanet, is a manufacturer that supplies an extensive range of machines that meet every leather need, from through-feed fleshing to finishing.

Hall E2, booth E23a

#### **Nick Winters Hides & Skins**

Nick Winters Hides & Skins excels in sourcing topquality hides and skins from France, the UK, Italy, Ireland and other countries around the world. Its head office is based near Tours in the Loire Valley of France, which is only one hour south of Paris by train. As a guarantee of quality, the company only works with the largest industrial abattoirs and tanners, in order to satisfy its clients' raw and semi-finished leather requirements.

Hall E1, booth E17

## **Pittards**

Established in 1826, Pittards is a manufacturer of high-performance leathers for gloves, footwear, aviation and leather goods in the UK and Ethiopia The group also manufactures leather goods through the brands Pittards England Collection and Daines & Hathaway, which are made in its Somerset headquarters.

Hall E1, booth A01a

### **SGS-CSTC Standards Technical Services**

SGS-CSTC Standards Technical Services is part of SGS, the world's leading inspection, verification testing and certification company. The group is he to leading textile and footwear laboratories, where experts offer one-stop services to clients by provisupport and advising on preventing risk.

Hall E1, booth C05b

### Smit & zoon

Well-known shoe, car, furniture, clothes and bag brands work with Smit & zoon, a chemicals compæ that has expertise in the manufacturing and finish of leather. The family-owned and international business, which was founded in 1821, is headquartered in Weesp, Netherlands, where it also has a base in Amersfoort. The company has additional branches in Germany, Italy and China. In total, Smit & zoon employs more than 200 workers.

Hall E2, booth B03

# Stahl Coatings and Fine Chemicals (Suzhou)

As part of Stahl, Stahl Coatings and Fine Chemicals (Suzhou) leads the way within the field of process chemicals for leather products, performance coatings and polymers. In 2016, the group of companies' annual turnover exceeded €650 million. It offers a wide range of solutions for industrial applications and serves a numerous industries, including the automotive and wider transport sector, as well as the apparel and accessories, interior design, and leisure and lifestyle industries markets. With more than 1,800 employees across 24 countries in 13 manufacturing sites and 38 laboratories, Stahl's innovation, expertise and extensive range of technical solutions are delivered through best-in-class solutions and services that respond to client needs, while securing a more sustainable future for the industry.

Hall E2, booth B05

## TANAC

As a large mimosa vegetable extracts producer, TANAC's products reach more than 75 countries, and are ISO 9001, ISO 14001 and Forest Stewardship Council-certified. The company constantly invests in the development of its technology, while showing concern for the environment and the business's sustainability, evidenced by its low carbon footprint.

Hall E2, booth C13

### Trumpler

Quality, consistency and service is of the utmost importance to Trumpler. Customer satisfaction is the aim of its international team, all of whom are carefully trained to deal with a range of customer requests.

Hall E2, booth E17

## **Twin City Hide**

Family-owned cattle-hide-processing company Twin City Hide has been in operation since 1919. It sells cattle hides, wet-blue and wet-white worldwide, processing around 20,000 cattle hides each week. The business's wet-blue tanneries in Saint Paul, Minnesota, and Waterloo in Iowa have a combined capacity of approximately 5,000 hides per day.

Hall E1, booth A01b

## **USHSLA**

The US Hide, Skin and Leather Association (USHSLA) is the exclusive representative of the US hides, skins and wet-blue products industry. Member companies include meat packers, hide processors, brokers, dealers and exporters. The organisation has a number of associate members that include tanners, equipment manufacturers and other suppliers of goods and services to the hide-processing and marketing industry.

Hall E1, booth B09c

## Wenzhou Xiangshun Leather

Wenzhou Xiangshun Leather primarily manufactures pig leather for shoe lining and other products. It employs more than 1,000 works, occupies a total area of around 0.34km² and has assets worth over 300 million yuan. With its superior workmanship and hightech equipment, the company's output of pig leather can reach over 100 million square feet annually.

Hall E1, booth E01

## **Zenith Industrial Chemicals**

Zenith Industrial Chemicals is a young and dynamic, privately held company specialising in the development, production, marketing and servicing of speciality chemical products for leather tanning. The company is a leader in the microbiological control for industrial applications; provides high-quality products and services; and strives to offer these values at cost-effective prices to the benefit of its customers. For top-value leather manufacturing, leading companies around the world depend on Zenith to support their operations.

Hall E2, booth E06a

## **Zschimmer & Schwarz**

Zschimmer & Schwarz, a global provider of speciality chemical products based in Germany, is celebrating its 125-year company anniversary. Leather industries all over the world rely on the company's innovative strength and solution expertise. To underline its ongoing service for and contribution to the Chinese leather market - its most important Asian market - and its customers, Zschimmer & Schwarz participates again in ACLE Shanghai on 3–5 September 2019. As in previous years, most of its leathers that are in fashion and in high demand will be shown. Experienced senior technologists from China as well as from overseas will be prepared to explain the company's workflow in detail. New and successful applications will be shown and discussed.

Hall E2, booth D03

2018

The 20th anniversary of ACLE and the 30th anniversary of CLIA.

ACLE