

# LANTAL

WIE KÖNNEN SICH SCHWEIZER KMU IN CHINA BEHAUPTEN?  
...oder weshalb Lantal Textiles AG nicht nur auf den  
US-Markt setzt.



WHERE DO WE COME FROM?  
DEEPLY ROOTED IN SWITZERLAND

**LANTAL**

WE WERE ESTABLISHED IN 1886

MANUFACTURED LINEN FOR CHEESEMAKERS  
IN THE SWISS REGION OF EMMENTAL

FIRST SALE OF AIRCRAFT FABRICS TO KLM IN 1954

ACQUISITION OF MEISTER AG WEAVING MILL IN 1956

CONSTRUCTION OF A NEW MILL IN RURAL HALL, USA IN 1979

FOUNDATION OF A JOINT VENTURE IN CHINA IN 2019

CRYSTAL CABIN AWARD FOR DDDC IN 2023

WHERE DO WE PLAY?  
THREE CORE MARKETS

**LANTAL**



TRANSPORTATION FASHION IN  
BUS, RAILWAY & COMMERCIAL AVIATION



TRANSLATING CORPORATE IDENTITY  
INTO INTERIOR TEXTILES

LANTAL



REFERENCE CUSTOMERS

LANTAL

ALL AROUND THE WORLD CUSTOMERS TRUST INTO LANTAL PRODUCTS AND SERVICES

CHINA



ASIA-PACIFIC



EUROPE & MIDDLE EAST



NORTH AMERICA



OEM



**LANTAL**

WIE KÖNNEN SICH SCHWEIZER KMU NOCH IN DER SCHWEIZ BEHAUPTEN?



## DIGITAL DEEP DYED CARPET ITS HERE TO STAY

**CRISIS MEANS OPPORTUNITY** was the key driver of all activities within Lantal in the past years. While the COVID pandemic severely impacted all our lives, Lantal doubled down its commitment to sustainability and counter-cyclically increased its R&D spending. We designed, developed and built the World's first DIGITAL DEEP DYEING Technology.

Conventional aviation carpets use a yarn dyeing process. This process is slow and energy intensive. Complex and colourful patterns end up increasing carpet weight, costs and risk to meet all airworthiness requirements. With Lantal's new carpet technology, we are

- **GOING DIGITAL** to ensure customized solutions are available within days
- **GOING ULTRA-LIGHTWEIGHT** while maximizing design freedom and customization- Anything is possible
- **GOING GREEN** through major water and CO2 reduction and low waste production processes
- And all this with the industry's **FASTEST LEAD-TIME**

So...just imagine a lightweight carpet where design possibilities are unlimited, samples are ready within hours and waste is tremendously reduced. Available today with

**DEEP DYED Carpet**





## QUALITY AND PROCESSES A PROVEN CARPET QUALITY

### **LIGHTWEIGHT CONSTRUCTION**

Carpet weight is reduced by 25% in comparison to conventional 2 frame carpets.

### **WATER CONSUMPTION**

Water consumption is reduced by 60%.

### **CO2 EMISSION**

CO2 emissions are reduced by 40%.

### **WASTE REDUCTION**

Waste is reduced by 80%.

### **COMMERCIALLY ATTRACTIVE**

The savings in water, energy, chemicals and waste result in a commercially more attractive product compared to conventional carpets.

### **SOCIAL RESPONSIBILITY**

DEEP DYED Carpets are manufactured in Switzerland. Safety and fair salary of our staff is our responsibility.





WHERE DO WE OPERATE?  
MANUFACTURING FACILITIES AROUND THE WORLD



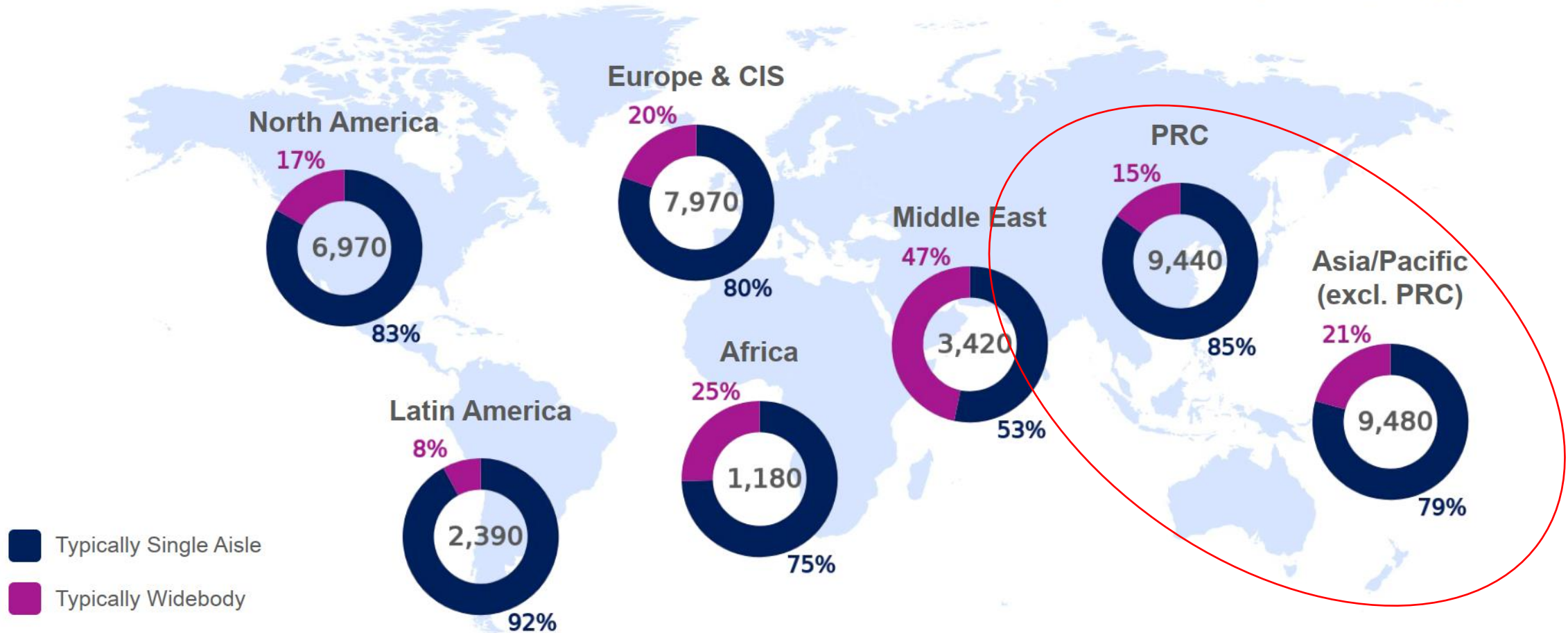
6 PRODUCTION SITES IN  
SWITZERLAND, USA, UK, PORTUGAL  
CZECH REPUBLIC & CHINA

OVERALL APPROX  
450 EMPLOYEES

# 40,850 NEW DELIVERIES BETWEEN 2023 AND 2042

Source Airbus GMF

Notes: Passenger aircraft (≥ 100 seats) & Freighters (≥ 10 tons payload) | Figures rounded to nearest 10



DIFFERENT COUNTRIES  
DIFFERENT OPPORTUNITIES

MARKETS

LINE FIT

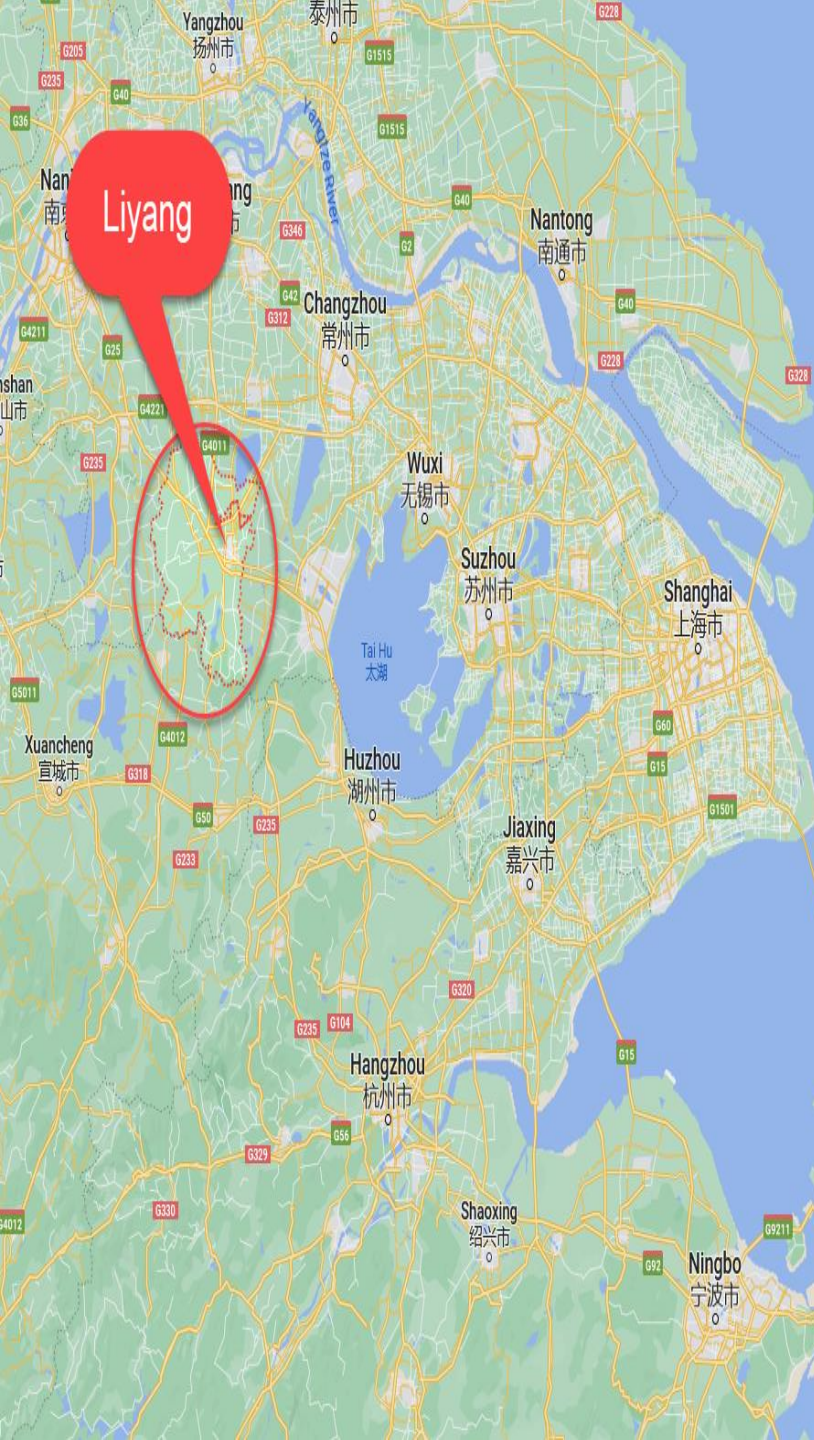
SPARES MARKET



GOVERNMENTAL  
RESTRICTIONS!



HOW DO WE OPERATE?  
STRATEGY: "IN CHINA FOR CHINA"



JV WITH 26 EMPLOYEES  
LIYANG / CHANGZHOU, PROVINCE JIANGSU

SPARE PARTS MANUFACTURING FOR CHINESE AIRLINES