

1 Identification of the company

General Information

Name	Lantal Textiles AG
Address	Dorfgasse 5
City	4900 Langenthal
Country	Switzerland
Phone Nr.	+41 62 916 71 71
Fax	+41 62 923 25 32
E-Mail	sales@lantal.com
Website	www.lantal.ch
Established in	1886
Trading Licence Number	(HR-Register) CHE-111.723.178
Cage Code	S 3859
D-U-N-S No.	48-268-2445
Legal Form	Ltd.
Company Language	English, German, French
Branches / Subsidiaries	Lantal Textiles AG - Branch, Abu Dhabi, UAE
	Lantal Textiles Ltd, Bellevue, USA
	Lantal Textiles SA, Toulouse, France
	ACC Aircraft Cabin Components GmbH, Babenhausen, Germany www.acc-aircraft-seats.com
	Airline Services Interiors, Manchester, UK www.airline-services-interiors.com
	Lantal Textiles SA, Santo Tirso, Portugal www.gierlings-velpor.pt
	Lantal Asia-Pacific Pte Ltd, Singapore
	Lantal Parts s.r.o., Kraslice, Czechia
	Lantal Textiles Ltd, Rural Hall, USA
	Wollspinnerei Huttwil AG, Huttwil, Switzerland
Holidays	Summer, Christmas

Key Data

Net Sales 2018 (consolidated)	CHF 105.1 Mio.
Workforce total	695
Workforce USA	50
Workforce Singapore	6
Workforce France	3
Workforce Czechia	60
Workforce Portugal	129
Workforce United Kingdom	135
Workforce Germany	24
Workforce Switzerland:	288
Administration	25
Sales	46
Purchase	14
Development / Design	37
Manufacturing	152
QA / QM	8
Laboratory	6
Total Plant Area Lantal Textiles AG:	40'871 m2

Main products and services

Goods and Services

Lantal Textiles AG design and manufacture textiles and components for seats, carpets, hand-tufting carpets, curtains, pleated curtains, head rest, literature pockets. Genuine and artificial leather fulfill our product range, as well as all-in-one solutions for our international customers regarding textile interior services.

Since April 2009 the Pneumatic Comfort System from Lantal Textiles AG has proved to be highly reliable and mature during operation in business and first class seats. The pneumatic cushions replace conventional foams with air, therefore it assures highest comfort for passengers through adaptive air-filled cushions.

Lantal's independent in-house laboratory is accredited as a center for fire tests pursuant to ISO/IEC 17025. This approval allows the lab to conduct fire tests listed in the scope of accreditation on materials and components used in aircraft interiors and in trains. The test facilities are also available to third party customers.

Goods and Services from Lantal's branches and subsidiaries

Lantal Textiles AG - Branch, Abu Dhabi, UAE	Production Services
Lantal Textiles Ltd, Bellevue, USA	Sales
Lantal Textiles SA, Toulouse, France	Sales
ACC Aircraft Cabin Components GmbH, Babenhausen, Germany	Production Services
Airline Services Interiors, Manchester, UK	Production Parts and Services
Lantal Textiles SA, Santo Tirso, Portugal	Production Textiles
Lantal Asia-Pacific Pte Ltd, Singapore	Sales
Lantal Parts s.r.o., Kraslice, Czechia	Production Parts
Lantal Textiles Ltd, Rural Hall, USA	Production Textiles, Sales
Wollspinnerei Huttwil AG, Huttwil, Switzerland	Production Textiles

Insurance

Insurance	Public Liability and Product Liability Insurance
-----------	--

Staff Lantal Textiles AG

CEO	Dr. Urs Rickenbacher +41 62 916 73 01, urs.rickenbacher@lantal.ch
Partner, Executive Vice President Ground Interiors	Thomas Burst +41 62 916 72 08, thomas.burst@lantal.ch
Partner, Executive Vice President Compliance & Certification	Heiko Nüssel +41 62 916 72 07, heiko.nuessel@lantal.ch
Executive Vice President Aviation Interiors	Luzius Rickenbacher +41 62 916 71 20, luzius.rickenbacher@lantal.ch
Executive Vice President Finance	Gregor Walthert +41 62 916 72 54, gregor.walthert@lantal.ch
Executive Vice President Business Engineering	Martin Mangei +41 62 916 72 36, martin.mangei@lantal.ch
Executive Vice President Technics	Andreas Christen +41 62 916 73 21, andreas.christen@lantal.ch
Executive Vice President Supply Chain Management	Daniel Leupi +41 62 916 74 66, daniel.leupi@lantal.ch
Executive Vice President Human Resources	Meret Hottinger Stocker +41 62 916 72 44, meret.hottinger@lantal.ch
Vice President Pneumatic Comfort System	Thomas Steiner +41 62 916 77 10, thomas.steiner@lantal.ch
Director Laboratory	Susanne Busch +41 62 916 71 60, susanne.busch@lantal.ch
Quality Manager	Robert Weber +41 62 916 72 59, robert.weber@lantal.ch
Known Consignor	Georg Probst +41 62 916 72 52, georg.probst@lantal.ch

Bank Data: Lantal Textiles AG

Name	Credit Suisse
Address	Marktgassee 29
City	4900 Langenthal
Country	Switzerland
SWIFT	CRESCHZZ 80A
Clearing Code	4835
IBAN Code	CH53 0483 5049 9312 1100 0 (CHF account) CH89 0483 5049 9312 1200 1 (EUR account) CH62 0483 5049 9312 1200 2 (USD account)

2 Certification and approvals

Certifications Lantal Textiles AG	Approval Number	Authority	Expiry Date
EASA Part 21 DOA	EASA.21J.392 / 16.05.11	EASA	withdrawn
EASA Part 21 POA	CH.21G.0012 / 01.12.2006	FOCA	n/a
AS/EN 9100/ISO 9001	H40347 / 18.12.16	SQS	17.12.2019
ISO 17025	STS 583 / 13.11.12	SAS	12.11.2022

Certifications Lantal Textiles Inc.	Approval Number	Authority	Expiry Date
AS/EN 9100/ISO 9001	FM 684182	BSI	29.05.2021

Certifications ACC Aircraft Cabin Components GmbH	Approval Number	Authority	Expiry Date
EASA Part 145 MOE	DE.145.0346	LBA	n/a
EASA Part 21 DOA	EASA.21J.505	EASA	n/a

Certifications Airline Services Interiors	Approval Number	Authority	Expiry Date
EASA Part 145 MOE	UK.145.01387	CAA	n/a
EASA Part 21 DOA	EASA.21J.129	EASA	n/a
EASA Part 21 POA	UK.21G.2692	EASA	n/a
GCAA DOA Approval	DOA/130	GCAA	01.02.2019

Approvals Lantal Textiles AG	Approval Number	Authority
Supplier Approval	LA 0300	AmSafe, UK
Supplier Approval	n/a	Finnair
Supplier Approval	MQ001-112 Issue E	Aerosud
Supplier Approval	4005226	Jet Aviation
Supplier Approval	LAN001-2013	JADE Jamco Aero Design & Engineering
Supplier Approval	CW 2022152	KLM
Supplier Approval	PA/GM/Supp/1013/04	Percival Aviation
Supplier Approval	THY.T.0.001.02.02 / 0034	Turkish Technic
Supplier Approval	JCAERO/DLA/0002	J & C Aerospace
Supplier Approval	LB.05	B/E Aerospace
Supplier Approval	YC-VV-1000-BFM-049	Boeing
Supplier Approval	TAG-SFA-001 Rev. A	TAG Aviation
Supplier Approval	11977	EBAA
Attestation of Airbus Testing Qualification	SUR2014.001 Ind. B	Airbus

3 Quality Management Details Lantal Textiles AG

Project Management	Lantal has defined management processes for all manufactured parts and products. The parts as well as product management process is described in our EN 9100 quality management handbook. Management of project deliverables are summarized in our quality management handbook.
Supply Chain Activities	Lantal supply chain management processes are documented in <ul style="list-style-type: none"> – supply chain network – supply chain optimization – supplier management – production procurement planning – material ressource planning
Validation	All Lantal parts and products go through a defined Quality Gate procedure where production serial records are generated, including reference samples disposition. The validation of new products will be handled case by case, or also in real tests. These processes are fixed in our Design and Develop Manuals. Parts and products are internally released and can be accompanied with an EASA Form 1, certification of conformity and/or test results documentation. Variations i.e. Non-Conformance Reports will be tracked by 8D step-reporting form.
Compliance	Lantal creates test plans for each part or product, which are in accordance with design specifications and requirements. All test results are archived for minimum of 13 years.
Change Management of QM documents	Lantal change management processes are defined in the quality manual handbook and in the production organisation manual 2.4.
Procurement	Lantal prefers long term supplier agreements and monitor their operational performance regarding quality and on time delivery. Suppliers are evaluated on a regular base concern hard and soft facts which results in a supplier categorisation of A, B or C suppliers.
Testing / Analysis	Fire protection requirements in aircraft and railed vehicles: Fire tests for interior materials and components are conducted in Lantal's in-house laboratory which is accredited in accordance to ISO 17025.

**4
Environment, Safety & Ethics
Lantal Textiles AG**

Voluntary Climate protection certification	Authorized by Energie-Agentur der Wirtschaft, Switzerland
REACH – restricted substance List	Lantal respects REACH requirements and are updated regularly in coallation with their suppliers.
Safety	Lantal takes such process in account of Security Committee, steered by Executive Board.

**5
Attached Documents**

- www.lantal.com
- www.acc-aircraft-seats.com
- www.airline-services-interiors.com
- www.gierlings-velpor.pt