

## 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   |
| <b>Branches / Subsidiaries</b> | Lantal Textiles AG - Branch, Abu Dhabi, UAE   |
|                                | Lantal Textiles Ltd, Bellevue, USA  |
|                                | Lantal Textiles SA, Toulouse, France  |
|                                | ACC Aircraft Cabin Components GmbH,<br>Babenhausen, Germany<br>www.acc-aircraft-seats.com |
|                                | Airline Services Interiors, Manchester, UK<br>www.airline-services-interiors.com          |
|                                | Gierlings-Velpor SA, Santo Tirso, Portugal<br>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 2017 (consolidated)        | CHF 91.2 Mio. |
| Workforce total                      | 721           |
| Workforce USA                        | 53            |
| Workforce Singapore                  | 5             |
| Workforce France                     | 3             |
| Workforce Czechia                    | 63            |
| Workforce Portugal                   | 129           |
| Workforce United Kingdom             | 116           |
| Workforce Germany                    | 24            |
| Workforce Switzerland:               | 328           |
| Administration                       | 45            |
| Sales                                | 52            |
| Purchase                             | 16            |
| Development / Design                 | 41            |
| Manufacturing                        | 161           |
| QA / QM                              | 6             |
| Laboratory                           | 7             |
| 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.

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

**Bank Data: Lantal Textiles AG**

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

## 2 Certification and approvals

| <b>Certifications</b>     | Approval Number          | Authority | Expiry Date |
|---------------------------|--------------------------|-----------|-------------|
| <b>Lantal Textiles AG</b> |                          |           |             |
| 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       | 40347 / 18.12.16         | SQS       | 17.12.2019  |
| ISO 17025                 | STS 583 / 13.11.12       | SAS       | 12.11.2022  |

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

| <b>Certifications</b>             | Approval Number | Authority | Expiry Date |
|-----------------------------------|-----------------|-----------|-------------|
| <b>Airline Services Interiors</b> |                 |           |             |
| 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  |

| <b>Approvals</b>                            | Approval Number          | Authority                               |
|---|--------------------------|---|
| <b>Lantal Textiles AG</b>                   |                          |   |
| 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<br>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"> <li>– supply chain network</li> <li>– supply chain optimization</li> <li>– supplier management</li> <li>– production procurement planning</li> <li>– material ressource planning</li> </ul>   |
| 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](http://www.lantal.com)
- [www.acc-aircraft-seats.com](http://www.acc-aircraft-seats.com)
- [www.airline-services-interiors.com](http://www.airline-services-interiors.com)
- [www.gierlings-velpor.pt](http://www.gierlings-velpor.pt)