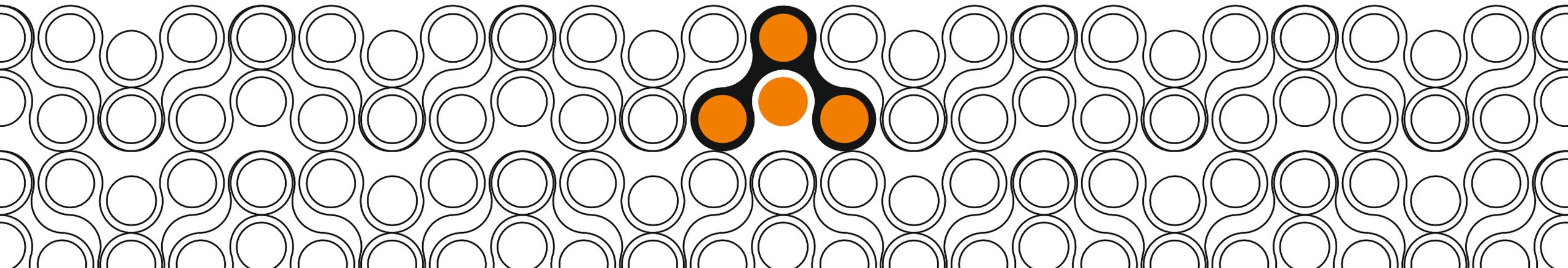


ALLTECH

Presentazione aziendale



Company Organization Chart

- Alltech was founded in 2010 growing up from a family run business of 800 m² to a company with share capital of 2.000 m².
- Our headquarters and production center is set in Capriolo – Brescia
- We have a 3.500.000 € turnover

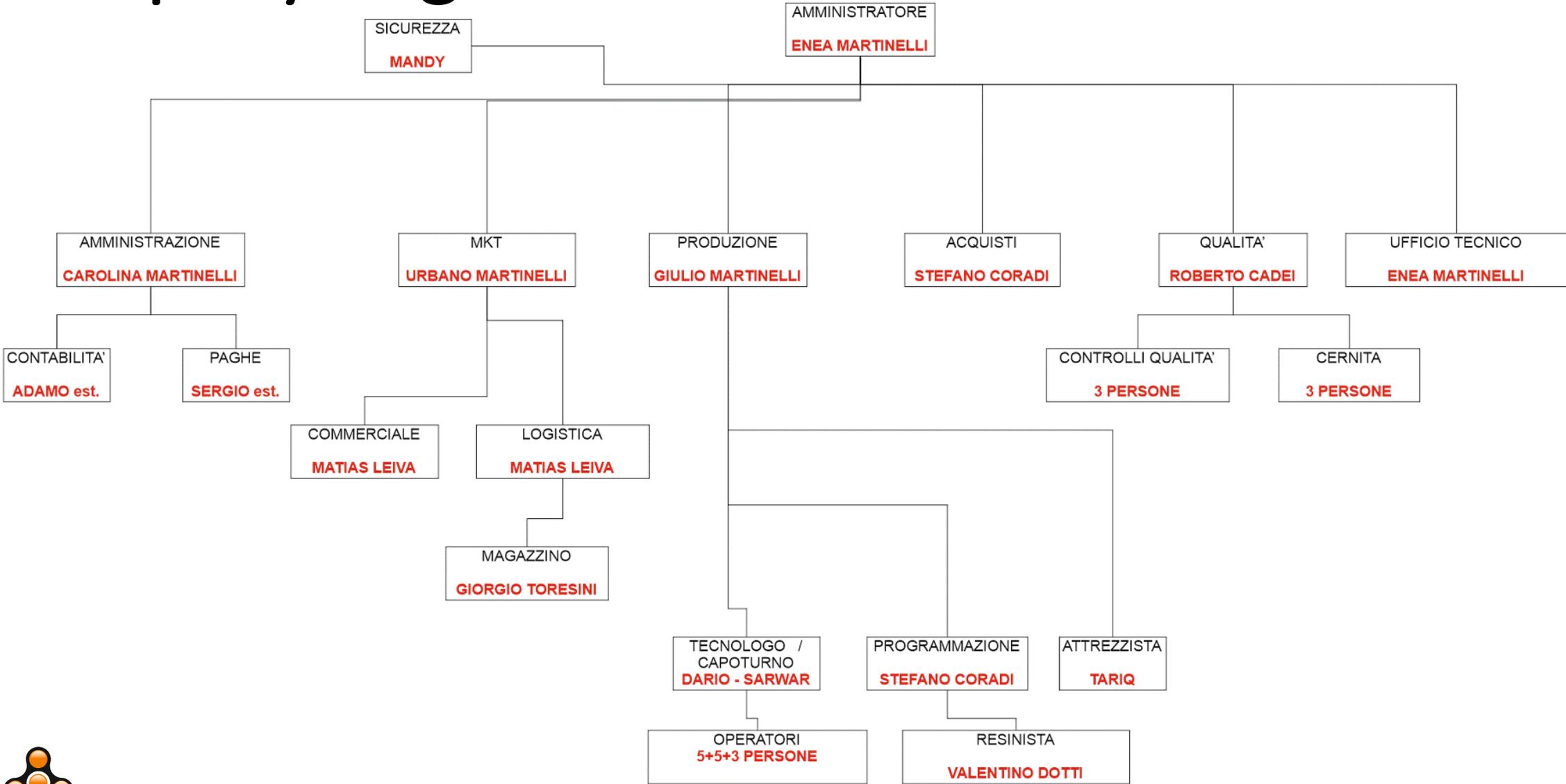


Company Organization Chart

- To improve our technologies and according with a circular economy in 2020 Alltech had a panel solar system installed on the roof. This is the better way to saving costs and take care of the enviroment.



Company Organization Chart



PRODUCTION and TECNOLOGY

- ALLTECH is specialized in mass production and manufacture of **mono or multi-component technical items and gaskets**, in different materials such as: technopolymers, polyurethanes, plastic materials, thermoset rubber.
- Our research and development department's goal is to find solutions and follow step by step new projects
- Our Quality System is certificated **ISO 9001:2015** in order to grow our competitiveness and to guarantee high qualities standards;
- Our Technology is expressed in our production department: **Injection Moulding Arburg Presses** from 100 Ton. up to 450 tons, for Bi-components and Bi-colour items.



QUALITY DEPARTMENT

- Our Production Process obtained the quality certification **ISO 9001:2015** by IIP agency – Istituto Italiano dei Plastici
- ALLTECH has a **technical laboratory** equipped with durometers sh. A, durometers sh. D, gauges buffer, optical measuring instruments (OGP), *optical profile projector*, Tensor Check Profile up to 20.000N



SOFTWARE MANAGEMENT

- Our ERP Software (Mago 4.0) let us have the completely control of our production process, quality steps, the customers and suppliers offers, the customers orders, the shipments and lead times.
- Our MES Software (ALS) give us a 360° view of all our presses and we can manage the production department and monitoring the progress and quantities on live.

The image displays two overlapping software interfaces. The top window is the Mago 4.0 ERP system, showing a detailed view of a production order for 'PULLEY 6303 2RS-R0516V COSTAMPATO'. It includes fields for quantity (25,000.000), delivery date (17/03/2023), and various status indicators. Below this, a table lists components and their descriptions, such as 'STAMPO NR°150 dia.70830A-4 posti' and 'BEARING 6303 ZZ C3-ABEC1'. The bottom window is the ALS MES system, showing a Gantt chart for production planning across multiple presses (Pressa01 to Pressa13) from March 27 to April 6, 2023. It visualizes the production schedule and resource allocation for various articles.



RAW MATERIALS

Polyamides : PA 6 - PA 66 - PA 11 - PA 12 - PA 46 Reinforced with any kind of charge

General Plastic Materials: PP – ABS – HDPE – LDPE – PC – PS – POM – PMMA – SAN -

Thermoplastic Materials: TPE/C – TPV (PP+EPDM) – TPU Seal Grade

Technopolymers: PVDF – ETFE – PFA – PPS – PSU – PEI – PPA –

Vulcanized Rubbers: NR – IIR – NBR – EPDM – FKM – MVQ – HNBR – SBR



RAW MATERIALS

In accordance with an eco sustainability system and to limit the wastes Alltech can create a circular economy on raw materials. We can reuse our sprouts and our scraps of production allowing us to have a low impact on the environment and optimize costs.

Alltech has a partnership with other companies who produce a 100% compostable raw material aiming to enter this bio components in cosmetics market and medical markets.



MAIN FIELDS AND CORE BUSINESS

AllTech's production aim mainly to the followings fields:

- Metal overmolding (bearings and ring)
- Industrial sector (technical items in several field like locks, home appliance, electric engines, solenoid valves,)
- healthcare field(control and set flow components – class 1 (NO clean room)
- gasket: Standard gaskets, specific or special draw gasket, O-ring

Settori PRINCIPALI

