

SCOPE & TARGET

Design, Produce and Deliver the BAP002, a complete Bottle Packaging System capable of:

- Feeding bottles one by one from a pallet to the packaging equipment
- Moving the bottles to the packaging station
- Packing the bottles in a cardboard box
- Sending the box to the palletizing machine (not included in the delivery)

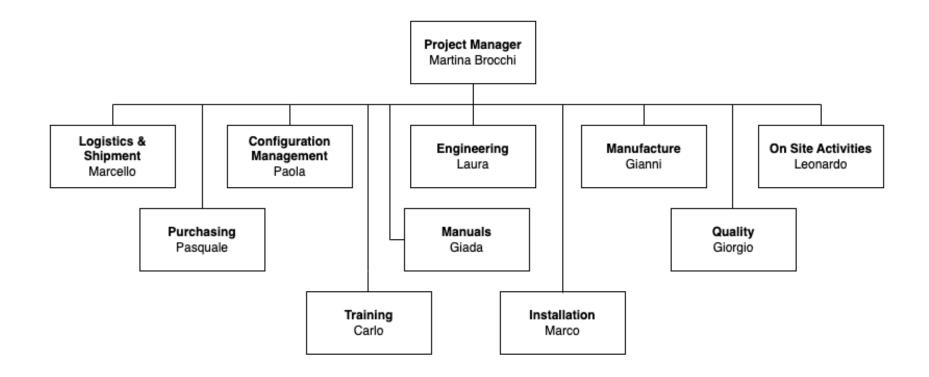


CUSTOMER

- Lurisia Premium Beverages
- Italian company specialized in the production of natural mineral water and beverages, located in the province of Cuneo
- Committed to sustainability and environmental responsibility, employs eco-friendly practices throughout its production process



PROJECT TEAM





GOALS

- Strategic: enhance the client's market competitiveness by elevating the quality and efficiency of their packaging process
- Technical: design and produce a reliable and efficient bottle packaging system
- Economic: complete the project within the client's allocated budget while offering a cost-effective solution

DELIVERY

- One piece of equipment for the automated packaging of bottles, BAP002, including a compressor
- One spare parts kit for the warranty period (1 year)
- Training, in class and on the job, for:
 - Up to 10 operators: one session of 5 hours (1 day)
 - Up to 3 supervisors: one session of 12 hours (two days)
 - Up to 4 maintenance technicians: one session of 24 hours (four days)
- A **complete set of manuals** in electronic format: technical, maintenance, and troubleshooting (3 copies of each manual)

30/03/2021

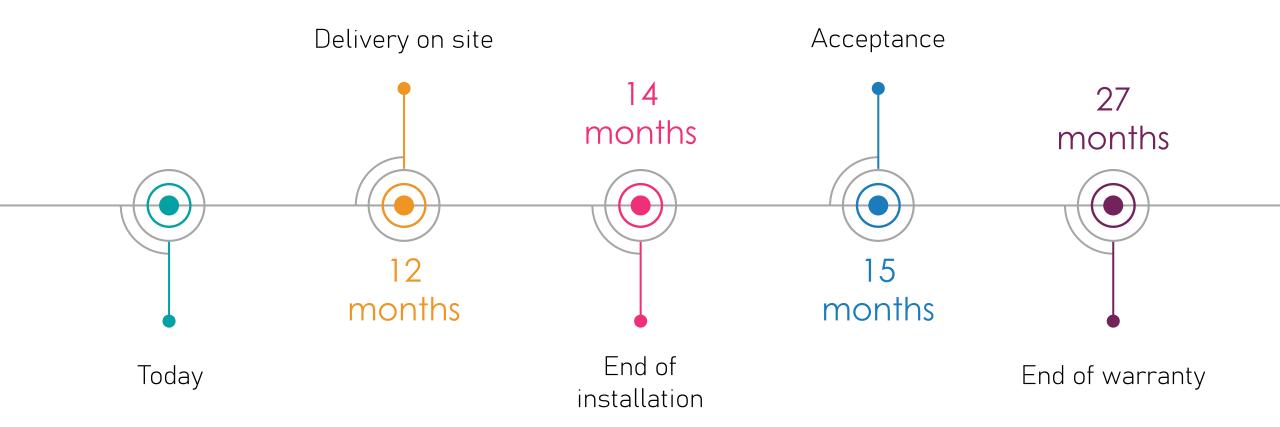
TECHNICAL SPECIFICATIONS

The bottle packaging system should be capable of handling 200 ml, 750 ml, and 1000 ml bottles with a speed of 1000 b/h (200 ml), 600 b/h (750 ml), and 400 b/h (1000 ml).

The customer will make available:

- An area of 20x50 m, flat, and lighted with 300 lux/m2
- A main electrical line: 75 KVA, 380 V ± 7% for the BAP002 and the compressor

SCHEDULE



RISK CLASS B

The project is associated with a moderate level of risk

Identifiable risks could affect the project but may not pose an extremely high or critical threat level

- Schedule Delays: delays may arise due to dependencies on external factors, delays in the delivery of equipment or services, or unexpected obstacles encountered during the project execution
- Technical Challenges: The project may face difficulties resulting from limitations in technology or compatibility issues between different components or systems involved



COSTS & EVA

• Total estimated cost: € 1 080 620

• Price: € 1 450 000

Payment schedule

- 1. 20% at the order
- 2. 20% at the delivery on site
- 3. 20% at the end of the installation
- 4. 40% at the final acceptance

Price / Revenue	1 450 000 €
Total costs	- 1 080 620 €
EBIT	369 380 €
Taxes	- 348 000 €
Net Income	21 380 €

Q&A

Thank you for your time and attention

For questions or further information, please feel free to reach out to me

Martina Brocchi

s4803890@studenti.unige.it

+39 331 3490558

30/03/2021