



ENGINEERING FOR PHARMA

The core business of the Company

ABOUT US

Our experience in the pharmaceutical sector gives to VALUE ENGINEERING S.R.L. important added values such as:

- Respect of high standards in safety for layout developing
- Study of materials and staff flow
- Check of compliance with cGMP and FDA requirements (utilities & facilities)

We work with a quality system conformed with ISO 9001:2015 and we apply it in all our process

CONSULTING
&
PLANNING

DESIGN
&
ENGINEERING

PROJECT
MANAGEMENT

COMMISSIONING
&
START UP

Engineering Procurement Construction Management

MAIN PHARMA SERVICES

ENG

Engineering

- **CONSULTING**
 - Feasibility studies & project budgeting
 - User's Requirements specifications
 - Defining production layouts
 - Site master planning
 - cGMPs Consulting (utilities & facilities)
 - Energy audit & management
- **DESIGN**
 - Concept design
 - Basic design
 - Detailed design (layout - facilities - b&c utilities - HVAC - moreover)

PM

Management

COM

Commissioning & Start Up



MAIN PHARMA SERVICES

ENG

Engineering

PM

Management

- Project Management
- Construction Management
- Health & Safety coordination
- Work management & supervision
- Procurement assistance
- Site assistant
- Time & Cost control

COM

Commissioning & Start Up



MAIN PHARMA SERVICES

ENG

Engineering

PM

Management

COM

Commissioning & Start Up

- Start Up
- Commissioning
- Maintenance plans

General services:

- MEP engineering
- Fire engineering
- Acoustic consulting
- Procurement assistance
- Permitting
- PED (Pressure Equipment Directive)

ACTIVE POWDER DEPARTMENT



Job:
New active powder department

Activities
Design
Work supervision

General info:
2003-2005
Ascoli (IT)
ENG (PIERREL) *Activity done as consultant of other Engineering Company

STERILE DEPARTMENT



Job:
New Manufacturing Department for sterile products

Activities
Design
Construction management

General info:
2006-2007
Firenze (IT)
ENG (GSK) *Activity done as consultant of other Engineering Company

HVAC SYSTEM



Job:
New Hvac plant for Packaging Pharma Department

Activities
Design
Work supervision

General info:
2006-2007
Firenze (IT)
MECHANICAL CONTRACTOR (ELI LILLY ITALIA)

NEW CARPULE DEPARTMENT



Job:
New complete carpule department FDA Approved

Activities
Design
Construction management

General info:
2007-2013
Caserta (IT)
ENG (PIERREL) *Activity done as consultant of other Engineering Company

PW LOOP REVAMPING



Job:
PW loop complete revamping

Activities
Design
Construction management

General info:
2010-2011
Firenze (IT)
ENG (ABBOTT) *Activity done as consultant of
other Engineering Company

WAREHOUSE REVAMPING

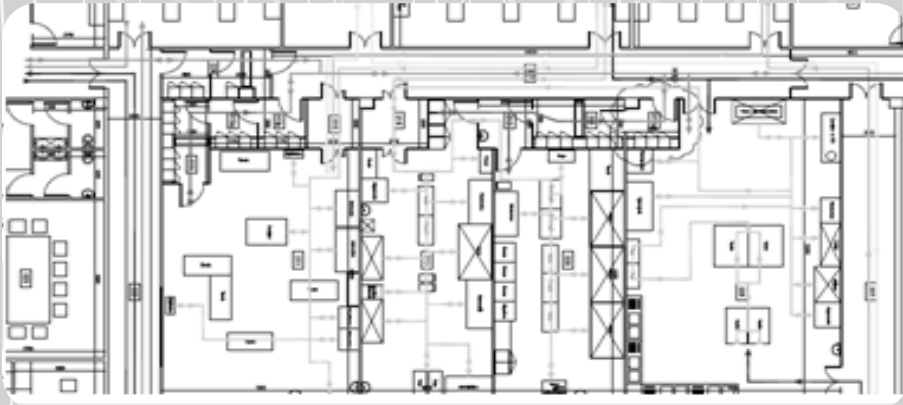


Job:
Pharma Warehouse revamping including
automated Cold Room

Activities
Design
Construction management

General info:
2011-2012
Firenze (IT)
ENG (ELI LILLY) *Activity done as consultant of
other Engineering Company

NEW MANUFACTURING DEPARTMENT



Job:
New Manufacturing Department for medical device

Activities
Design
Construction management

General info:
2012-2014
Torino (IT)
TECNOSS

HEATING SYSTEM REVAMPING



Job:
Heating plant revamping of Pharma Warehouse

Activities
Design
Work supervision

General info:
2013
Firenze (IT)
ELI LILLY ITALIA

COLD ROOM



Job:
Cold room consultancy

Activities
Design
Construction management

General info:
2013
Siena (IT)
NOVARTIS

PW PRODUCTION REVAMPING



Job:
Revamping of PW production system and distribution loop of Pharma Plant

Activities
Design
Construction management

General info:
2013
Firenze (IT)
MENARINI GROUP

CORRIDORS REVAMPING

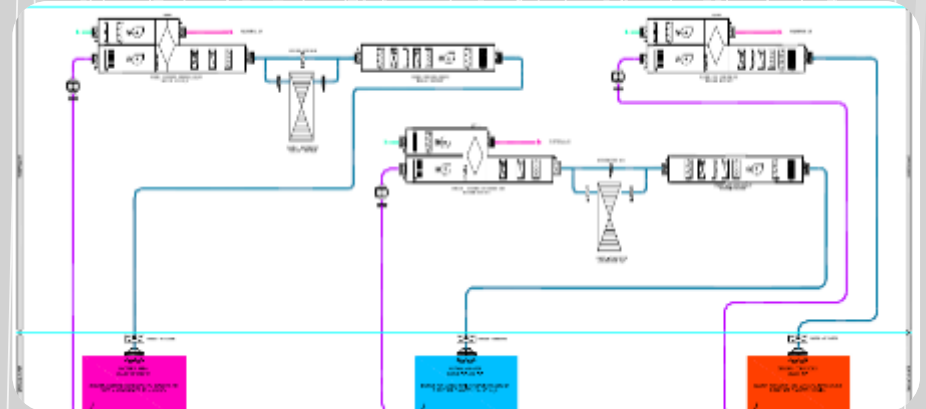


Job:
Pharma corridors revamping

Activities
Design
Construction management

General info:
2013-2014
Firenze (IT)
ELI LILLY ITALIA

DETAIL DESIGN FOR HVAC PLANT

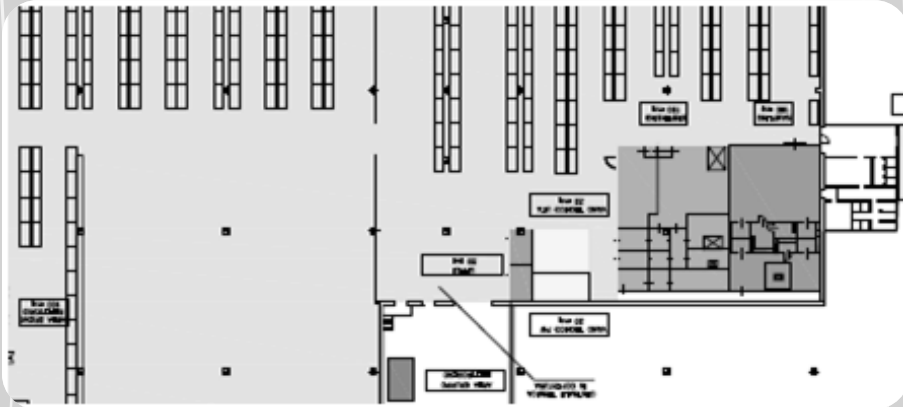


Job:
MEP design for new bio department

Activities:
Design

General info:
2014 Teheran (IRAN)
ENG (BIOSUN) *Activity done as consultant of
other Engineering Company

WAREHOUSE LAYOUT VARIATION

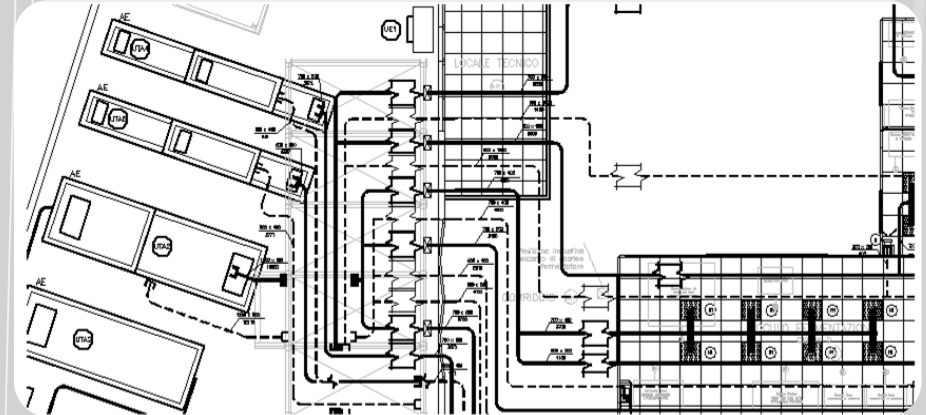


Job:
Possible layout variation on main warehouse

Activities
Design

General info:
2014
Firenze (IT)
MENARINI GROUP

BASIC DESIGN OF NEW FACILITIES

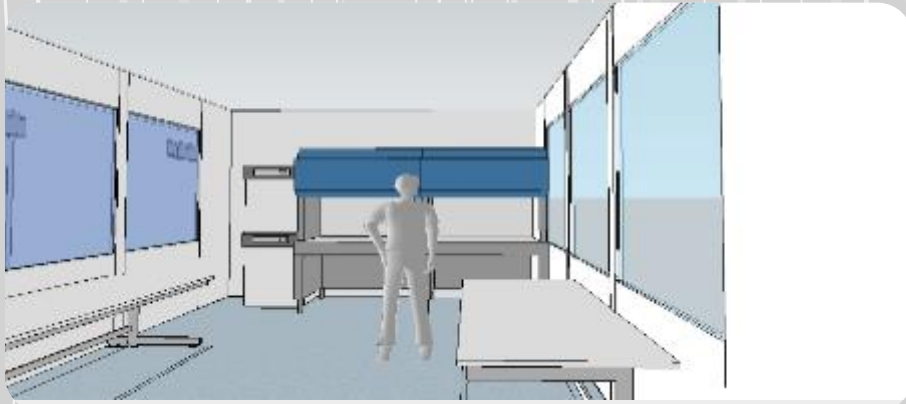


Job:
Basic design of new facilities

Activities
Design

General info:
2015
Cartoceto (IT)
DIATHEVA

BIOLOGICAL LABORATORY

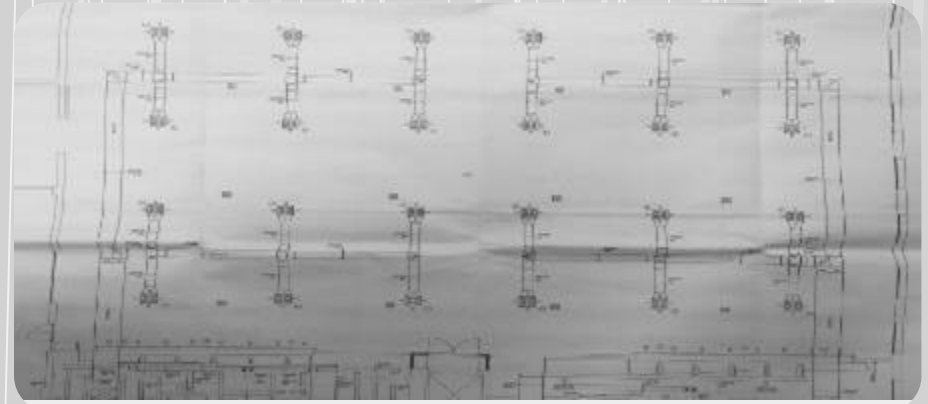


Job:
Biological laboratory revamping

Activities
Design
Construction management

General info:
2016
Firenze (IT)
ELI LILLY ITALIA

PACKAGING DEPARTMENT

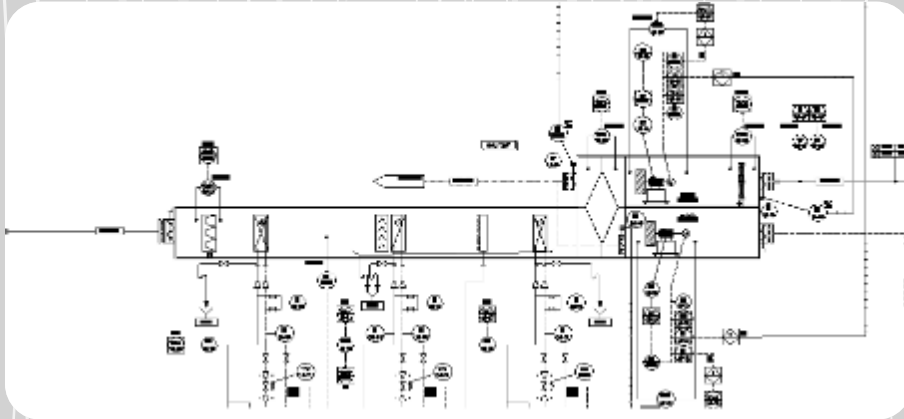


Job:
Packaging department revamping

Activities
Design
Construction management

General info:
2016
Firenze (IT)
MENARINI GROUP

DETAIL DESIGN FOR HVAC PLANT

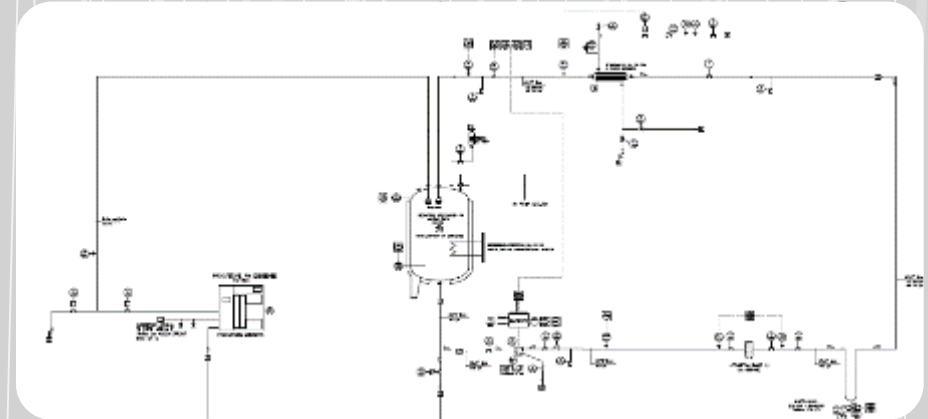


Job:
Detail design for HVAC plant dedicated to new pharma facilities

Activities:
Design

General info:
2016 Teheran (IRAN)
ENG (BIOSUN) *Activity done as consultant of other Engineering Company

PW PRODUCTION & DISTRIBUTION



Job:
Detail design for PW production and distribution system

Activities:
Design
Construction management

General info:
2016 Firenze (IT)
MENARINI GROUP

PHARMA LABORATORY



Job:

New pharma laboratory in biological area
(MEP and civil works)

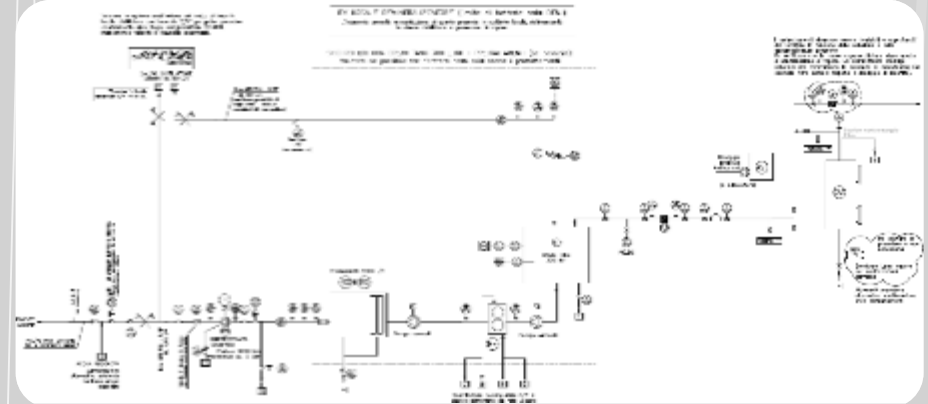
Activities:

- # Design
- # Construction management

General info:

2016-2017
Firenze (FI)
ELI LILLY ITALIA

PW PRODUCTION



Job:

Detail design for PW production system

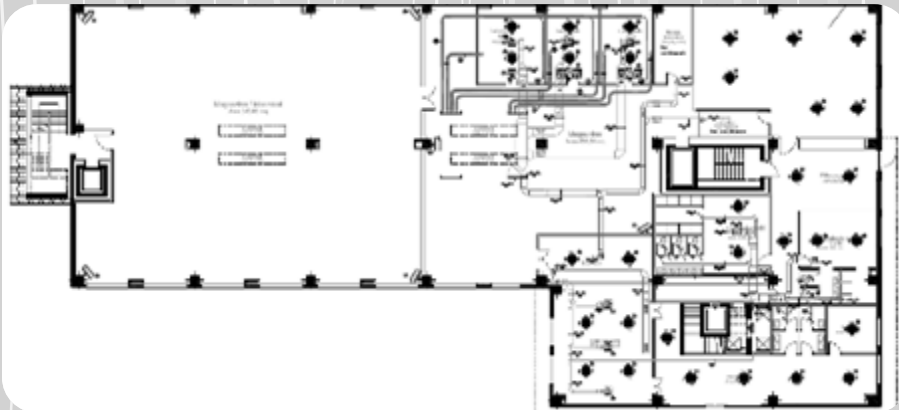
Activities:

- # Design
- # Construction management

General info:

2017
Firenze (FI)
MENARINI GROUP

NEW CHEMICAL LABORATORY

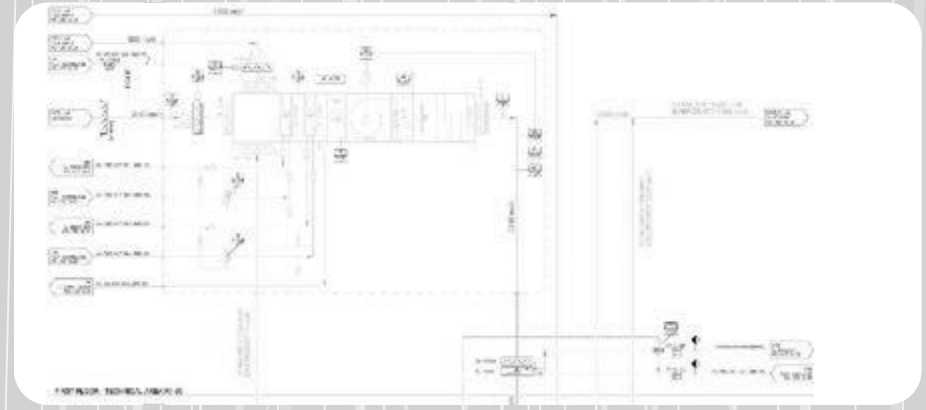


Job:
New building for chemical laboratory
(mechanical and electrical plants)

Activities:
Design
Work supervision

General info:
2016-2018
Firenze (IT)
BIOCHEMIE

VACCINES PLANT

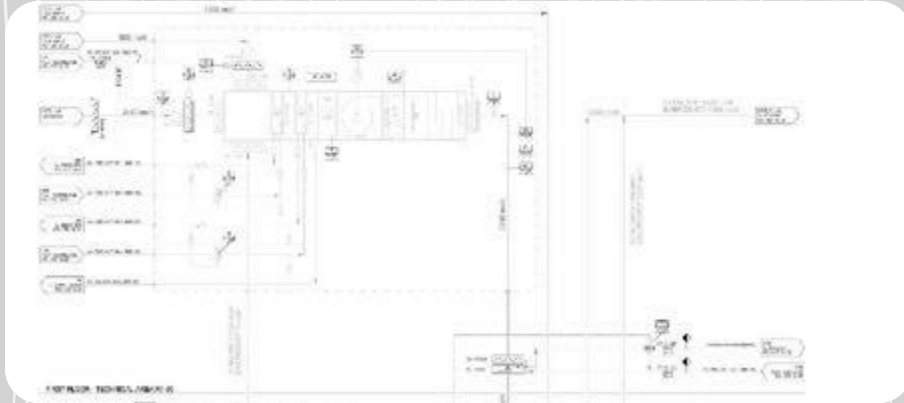


Job:
New HVAC plants for vaccines production

Activities:
Design
Construction management

General info:
2017-2018
Siena (IT)
PHARMA CONTRACTOR

PW PRETREATMENT & DISTRIBUTION

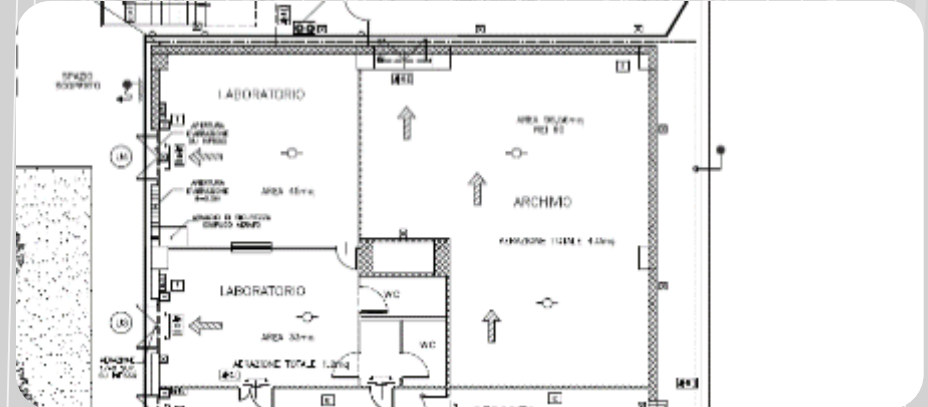


Job:
PW pretreatment and distribution for pharmaceutical utilities

Activities:
Design
Construction management

General info:
2018
Firenze (IT)
ELI LILLY ITALIA

NEW R&D LABORATORY



Job:
New R&D laboratory

Activities:
Design
Construction management

General info:
2018
Catania (IT)
ELI LILLY ITALIA

NEW FACILITIES SXB

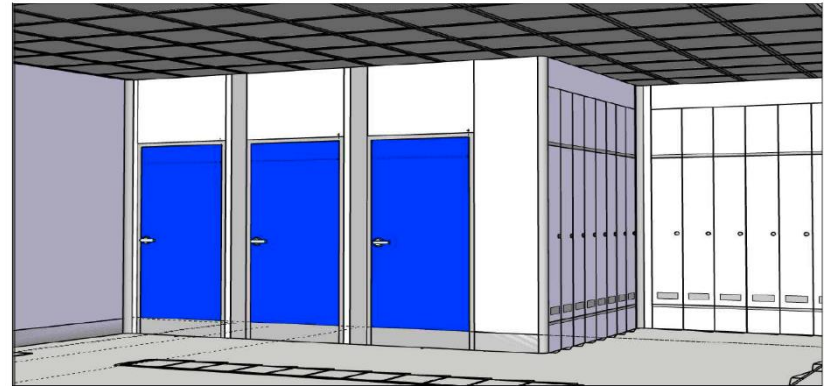


Job:
New Facilities for new Compounding Area

Activities:
Design

General info:
2019-on going
Modena (IT)
BIOFER

MANUFACTURING RELAYOUT

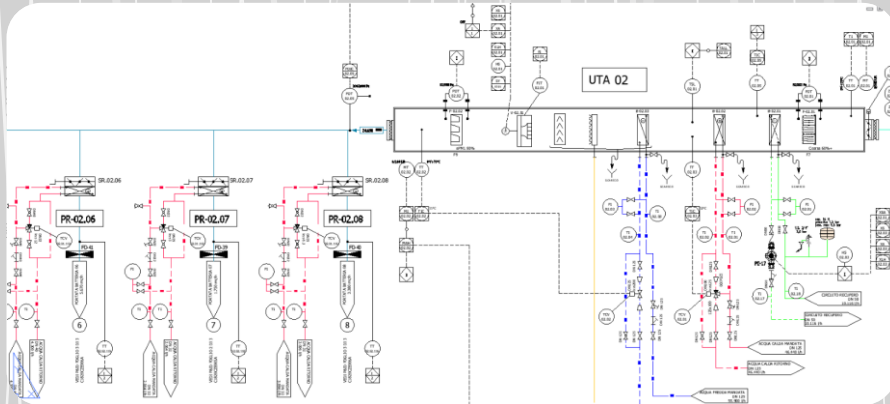


Job:
Manufacturing layout change

Activities:
Design
Construction management

General info:
2019-on going
Firenze (IT)
ELI LILLY ITALIA

LABORATORY SUITE



Job:
New mechanical plants for Laboratory Suite

Activities:
Design

General info:
2019-on going
Aprilia (IT)
PHARMA CONTRACTOR

NEW QC LABORATORY

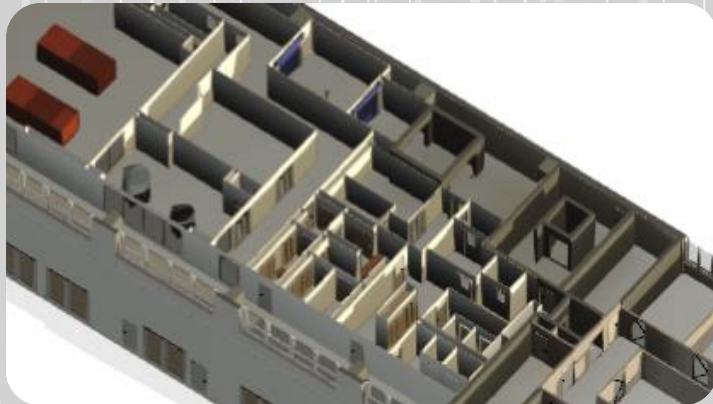


Job:
New Quality Control LAB

Activities:
Detail Design

General info:
2020-221
Mendrisio (SWI)
SINETICA SA

STERILE PRODUCT MFG. FACILITIES REV.

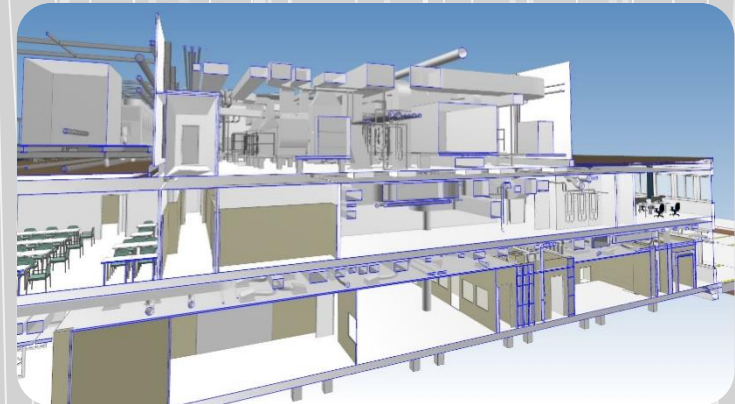


Job:
New sterile product manufacturing facilities
(bags & vials lines)

Activities:
Detail Design

General info:
2020-2021
Mendrisio (SWI)
SINTETICA SA

STERILE PRODUCT MFG. FACILITIES REV.



Job:
Sterile product manufacturing facilities
revamping (bags & vials lines)

Activities:
Preliminary/Detail/Construction Design

General info:
2020-2021
Couvets (SWI)
SINTETICA SA



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VALUE ENGINEERING S.R.L. IS CONFORMED TO THE
"ISO 9001:2015 QUALITY MANAGEMENT SYSTEMS"
CERTIFICATE No. 3909400 LL-C Certification



ISO 9001

LL-C (Certification)