CUBO Alfacubo S.r.l.

Renewables Energy Project Consultant

About Us 01.

Alfacubo S.r.l. is a company dedicated to the green market investors, offering know-how and networking of our Founders and key Managers, dealing with industrial fields, as Renewable Energy, Environment, Circular Economy, Innovation Technologies, M&A, Engineering-Procurement-Construction & Asset Operations.

Alfacubo S.r.l. specifically operates in the field of consultancy, design, technical services and safety.

With over 10 years of experience, the Company is a full-service provider for the engineering and maintenance of large scale renewable energy plants.

The primary objective is to support our clients during all phases: from feasibility study to O&M using the best technologies on the market.

The fundamental approach in the proposal of services is aimed at the principles of sustainability and confirms the commitment to eco-sustainable design and energy efficiency as well as increasing its ability to assist its customers.



Team 02.





Services 03.

Consultancy

Engineering

Project Management



Services 03.01.

Consultancy

Due Diligence

Optimization

Feasibility

Engineering

• Legal

Cadastral

Administrative

Technical

Economic

Technical

Economic

Power –

Production

General – Layout

Capex - Opex

• Planning

Restrictions

Authorisation

Technical

Economic

Legal



Services 03.02.

Consultancy

Preliminary Engineering Basic & Detailed Engineering

Technical Services

Engineering

Project Management

- Preliminary Layout
- Sensitivity Analysis
- Irradiation Analysis
- ProductionForecast
- Single-line Diagram
- ENEL Terna
 Application

- Architectural
- Structural
- Mechanical
- Electrical
- Civil
- Energetic
- Firefighting

- ArchaeologicalAnalysis
- Geological Analysis
- Geotechnic Analysis
- Topographical Investigation
- DCC
- Legal & Permitting



Services 03.03.

Consultancy

Project Management Basic Project Monitoring

Risk Assessment & Management

Engineering

Project Management

- Feasibility StudyAnalysis
- Schedule Review
- Environmental &
 Social Impact
 Assessment
- Tender & Procurement
- KPI

- Design Review
- PerformanceControl
- Time Control
- Cost Control
- Reporting
- Documents
 Management

- Project RiskManagement
- Operation &Maintenance RiskManagement
- Capex and Opex Analysis



Services 03.04.

Consultancy

Construction Services

HSE

Commissioning

Engineering

Project Management

- Third Parties (Work Direction)
- Construction Site
 Management
- Economic Progress

- Safety Engineering
- Safety Coordinator
- Safety Assessment
- Safety Audit

- Electrical
- Mechanical
- Structural



References Solar Park Consultancy

0	4	
V		•

Ferrara	5 MW
Viterbo	27 MW
Casaccia, Roma	32 MW
Casal Selce, Roma	I3 MW
Fiumicino	4,8 MW
Buscemi (SR)	3 MW
Franchetto (CT)	3 MW
Palazzolo (CT)	5 MW
Floridia I (SR)	I MW
Floridia 2 (SR)	5 MW
Noto (SR)	3 MW
Sortino (SR)	I MW



Fresagrandinaria (CH)	12 MW
Bivio Casone (PE)	3,5 MW
Brittoli (PE)	3,5 MW
Cugnoli I (PE)	2,9 MW
Cugnoli 2 (PE)	5,2 MW
Canzano (TE)	2 MW
Civitella del Tronto (TE)	I MW
Giulianova (TE)	3,5 MW
Morro D'Oro (TE)	5 MW
Mosciano I (TE)	3 MW
Mosciano 2 (TE)	I MW
Montenero di Bisaccia I (CB)	6 MW
Montenero di Bisaccia 2 (CB)	7 MW
Tursi (MT)	20 MW
Borgata Sant'Elia (MT)	8 MW
Ferrandina (MT)	50 MW
Genzano di Lucania (PT)	6 MW



References Solar Park Engineering

0	4
V	

Buscemi (SR)	3 MW
Franchetto (CT)	3 MW
Palazzolo (CT)	5 MW
Floridia I (SR)	I MW
Floridia 2 (SR)	5 MW
Noto (SR)	3 MW
Sortino (SR)	I MW



Fresagrandinaria (CH)	I2 MW
Bivio Casone (PE)	3,5 MW
Brittoli (PE)	3,5 MW
Cugnoli I (PE)	2,9 MW
Cugnoli 2 (PE)	5,2 MW
Canzano (TE)	2 MW
Civitella del Tronto (TE)	I MW
Giulianova (TE)	3,5 MW
Morro D'Oro (TE)	5 MW
Mosciano I (TE)	3 MW
Mosciano 2 (TE)	I MW
Borgata Sant'Elia (MT)	8 MW
Ferrandina (MT)	50 MW
Genzano di Lucania (PT)	6 MW



References Solar Park Project Management

04.

Buscemi (SR)	3 MW
Franchetto (CT)	3 MW
Palazzolo (CT)	5 MW
Floridia I (SR)	I MW
Floridia 2 (SR)	5 MW
Noto (SR)	3 MW
Sortino (SR)	I MW



Fresagrandinaria (CH)	I2 MW
Bivio Casone (PE)	3,5 MW
Brittoli (PE)	3,5 MW
Cugnoli I (PE)	2,9 MW
Cugnoli 2 (PE)	5,2 MW
Canzano (TE)	2 MW
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Giulianova (TE)	3,5 MW
Morro D'Oro (TE)	5 MW
Mosciano I (TE)	3 MW
Mosciano 2 (TE)	I MW
Borgata Sant'Elia (MT)	8 MW
Ferrandina (MT)	50 MW
Genzano di Lucania (PT)	6 MW



References Solar Park Construction Management

04.

Alessandria	7 MW
Mottalciata (BI)	8 MW

Sulmona (AQ) 4 MW



