



Renegy Group sarl

for General Contracting



Company Portfolio

With Compliments of the General Manager

Baouchrieh, Mar Takla Strteet, Saint Joseph center, 8th and 9th floors- Phone: 03/116603 –Fax: 01/ 893830

Web: www.renegygroupprk.com

Email : info@renegygroupprk.com – info@renegygroup.com – rogerkhalil@yahoo.com

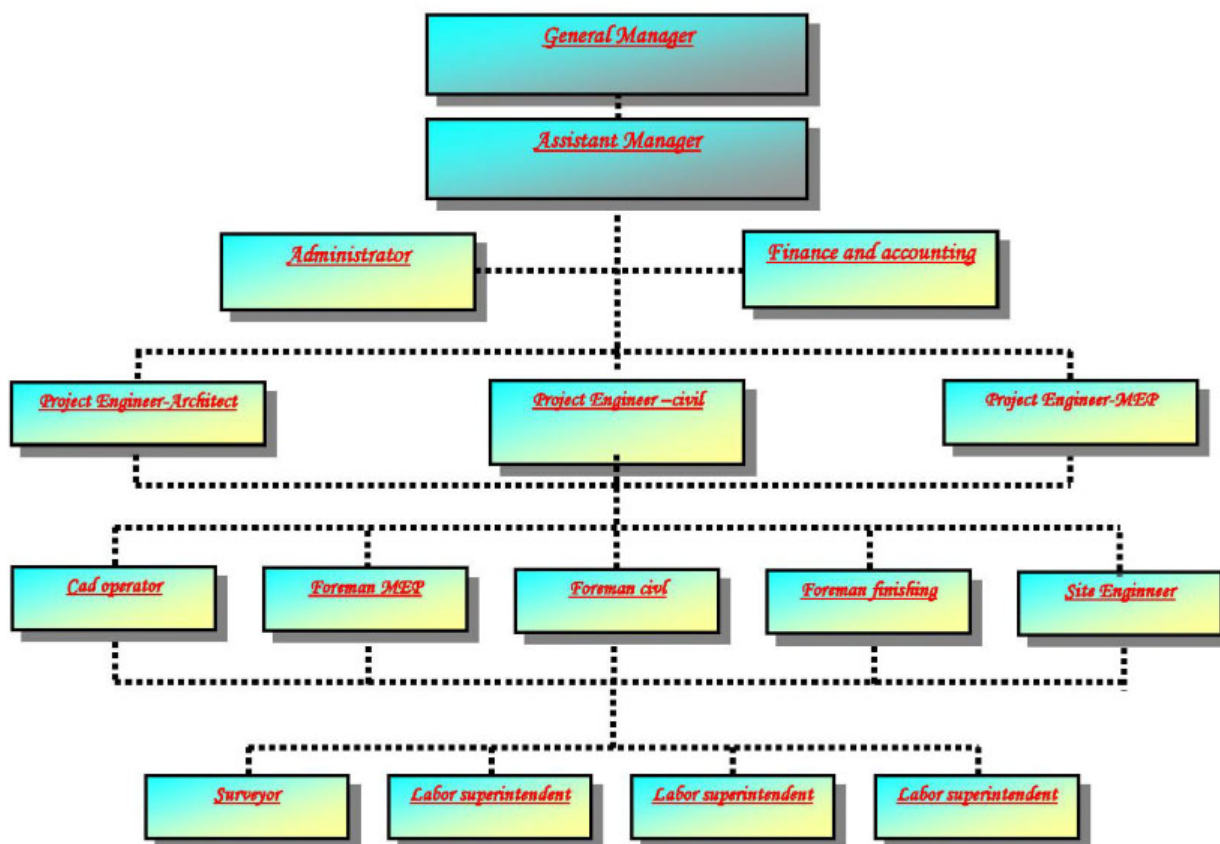
TABLE OF CONTENTS :

- 1- Overview (p3)
- 2- Organizational chart (p3)
- 3- Company profile (p4)
- 4- List of services (p4)
- 5- Track records and experience (p5)
- 6- Technical quality assurance mechanisms (p5)
- 7- Reporting and monitoring (p5)
- 8- Risk/ mitigation measures (p6)
- 9- Implementation time lines (p6)
- 10- Anti-corruption strategy (p6)
- 11- Availability of equipment ,resources (p7)
- 12- Safety regulations (p7)
- 13- Appendix : List of completed projects

1 Overview :

- Established in 2010, Renegy Group has been successfully operating in the field of engineering contracting in private and public sector.
- Over the last years, the company has grown efficiently reaching the highest standard of quality and expertise in building contracting with concentration on renovation and structural strengthening.
- Services include design and build contracts in addition to normal standard types.
- The commercial register in baabda has the following number: 2021303.
- The VAT number is : 2265703-601
- The national social security number : 22/40/0000308
- The chamber of commerce industry and agriculture number : 302251

2 Organizational Chart:



3 Company profile :

- Renegy group is an Engineering company providing full range of general contracting works. The company is specialized in contracting works of new building projects, edifices renovation & structural strengthening of existing constructions.
- We are registered as first class contractor under number 2845 in the Lebanese contractors syndicate for public works and buildings.
- In addition, Renegy group is registered as first class contractor for the execution of building works in the Ministry of public works and transport under decision 163.
- Renegy group is also registered in “Electricite du Liban” contractor’s list under category H13 nominated for “Contractors for rehabilitation and rebuilding of civil constructions”
- Renegy group is affiliated with “Bureau Engineer Roger khalil for consultancy services” under a joint venture agreement which form a solid integrated unit with large experience in building contracting and consulting.
- Renegy group has executed many public and private works. Some of our references are: Electricite du Liban – Universite Libanaise – Hariri institute for sustainable development – USAID....
- No litigation or arbitration history exists for the company.
- Renegy group has other subsidiary works possibilities mainly related to trading as indicated in the commercial register.

4 List of services :

- Specific design and build contracts related mainly to building and renewable energy.
- Design review and assessment of consultant drawings.
- General contracting works under the supervision of consultant and technical control.
- Shop drawings production for different trades : Architecture , Civil and MEP
- Edifices renovation works.
- Structural strengthening accomplishment.
- Renewable energy implementation.
- New building construction.
- General contracting for different trades.
- Others

5 Track records and experiences :

- Kindly refer to attached appendix: List of completed projects.

6 Technical Quality Assurance Mechanisms :

- Most of the products used in our contracts are certified under local and international standards. (ISO –LIBNOR-EN etc.)
- A compliance sheet up to project specifications will be submitted for each product. A material submittal form will be issued. (Membrane – AC units – cables –etc.)
- In alternative situation where no specifications exist, Renegy group will submit an acceptable quality product after consulting the Engineer where product samples will be submitted. (Roof tile –cement – etc.)
- All purchased products are subject to internal management procedure where purchase orders with complete specifications are issued.
- All product received on site will be controlled by the site Engineer and/or the foreman.
- Proper handling and storing is a key issue for quality control.
- All material and equipment shall be stored in a safe yard.

7 Reporting and Monitoring :

- In general and for each project, Renegy group invites all involved parties for a weekly site meeting to verify the progress of work on site and discuss the project issues.
- Minutes of meeting (MOM) shall be prepared including all discussed issues and actions to be made by each concerned party.
- The procedure will continue where executed actions are deleted and new actions are indicated until the completion of work.
- A monthly report will be issued by Renegy group to cover the complete MOM. The minimum information to be included in the report are:

7.1 Project information

- Employer : (Name)
- Engineer : (Name)
- Contractor: Renegy group
- Work to include.
- Site possession date.
- Global Duration
- Remaining Duration

7.2 Financial information

- Contract value.
- Executed amount during the month
- Cumulative percentage of executed amount.

7.3 Work progress

- Description of executed works with site photos.
- Mile stone on schedule of works
- Any modifications in design
- Financial situation including payment schedule.
- Any extra work order
- General difficulties

7.4 Subcontracting :

- Will be indicated if available

8 **Risk / Mitigation measures :**

- Based on our experience from completed projects, the above stated management procedure is an essential key in the completion of work on time.
- The availability of the local resource is essential.
- In case of any delay in time, we propose as mitigation measure to work overtime and holydays to catch up any delay.
- Another solution is to increase the labor force on site.
- The firm is engaged to endeavor all efforts to maintain quality on site but in case of any quality problem, Renegy group will repair or replace as needed after due consultation with the Engineer.

9 **Implementation timelines :**

- A proposed Gant Chart will be issued for each project.
- An updated Gantt chart will be submitted each month and reported in the monthly report.
- Methods to catch the delays are the resource allocation and leveling.

10 Anti-corruption strategy :

- The Company strategies related to human resources and suppliers are the qualification and the good REPUTATION.
- Our management staff is fully hired under the above criteria.
- All external resources have been dealing with our company for a long period and they know very well that we do not tolerate with corruption.

11 Availability of Equipment, resources :

- Renegy group has light construction equipment to execute building and renovation works.
- The list contains scaffolding, formworks, construction tools and small crane to lift the materials to upper floors.
- Additional transport equipment are also available with legal permit
- Scaffolding for the external elevation are fully available

12 Safety regulations :

All labors and staff will wear safety helmets and boots. Renegy group is engaged to implement safety measures in all projects.

Appendix: List of completed projects



RENEKY GROUP s.a.r.l

Boushrieh -Martakla- Saint Joseph center- 8th floor
Phone : 03/116603 fax 01/893830

List of completed projects			A- New construction B- Structural strengthening C- Building renovation				
Cat.	Name of Project	Location	Contract			Client	Types of activities undertaken
			Value US \$	Starting Date	Substantial Completion Date		
B	C -Core retrofitting to resist earthquake loads - Rosewood project blocks 1-2-3-4	Mansourieh - North metn	≤ 1000000 \$	1-Nov-18	10-Jan-19	hajjar enterprise	This a design and build contract.The works include retrofitting of the existing staircases cores in order to resist earthquake loads.For that purpose, steel sections have been added adjacent to RC walls to act as composite sections for the purpose of increasing the structural strength of the resisting elements.
C	Refurbishing works for EDL at different locations	Beirut and Mount Lebanon	≤ 250 000 \$	28-Feb-18	31-Dec-18	Electricite du Liban	Complete rehabilitation works for substations and offices at different locations. Work to include civil,MEP and finishing works.
B	Column diversions inside basement 3 - Rosewood project block 2	Mansourieh - North metn	≤ 250 000 \$	3-May-17	28-Aug-17	hajjar enterprise	This is a design and build contract. The works include cutting existing columns and installing cut to size welded steel profile acting as transition beam in order to open the car passage for circulation at different locations inside the parking area.
C	Refurbishing works for EDL at different locations	Beirut and Mount Lebanon	≤ 500 000 \$	3-Jul-17	31-Dec-17	Electricite du Liban	Complete rehabilitation works for substations and offices at different locations. Work to include civil,MEP and finishing works.
A	Construction of residential building in Kleyaat	Kleyaat kesserwan	≤ 1500 000 \$	10-May-16	25-Jul-18	Eng Elie Khalil	Construction of new residential building having total area of 1670 m2 .work to include civil and high standard finishing all to ckient request and criteria and up to consultant approval.
C	Refurbishing works inside Jiye & Zouk thermal plants .	Jiye - Zouk	≤ 250 000 \$	10-Sep-16	10-Dec-16	Electricite du Liban	Refurbishing of sanitary block and aluminum window and concrete sills for elevations.



RENEGY GROUP s.a.r.l

Boushrieh -Martakla- Saint Joseph center- 8th floor
Phone : 03/116603 fax 01/893830

List of completed projects			A- New construction B- Structural strengthening C- Building renovation				
Cat.	Name of Project	Location	Contract			Client	Types of activities undertaken
			Value US \$	Starting Date	Substantial Completion Date		
C	Refurbishing of the Lebanese University " Faculty of fine arts"	Tripoli City	≤ 500 000 \$	1-Jan-15	1-May-15	Lebanese University	Complete rehabilitation of one block building of 5th floors . Work includes removal of piping and tiling inside sanitary blocks and new ceramic tiling , polishing , carpentry and iron mongery painting etc .
C	Refurbishing of three villas at zouk mkael keserwan	Zouk mkael - keserwan	≤ 500 000 \$	3-Aug-15	5-Nov-15	Electricite du Liban	Coplete refurbishing of three deserted villas of two floor having 350 m2 total ares for each villa.Work to include new sanitary fixtures,electrical distribution,painting polishing,external painting and new wood doors.
C	Refurbishing of the agriculture research building for the ministry - Abdé - North Lebanon .	- Abde - North Lebanon .	≤ 250 000 \$	18-Mar-15	24-Jul-15	Ministry of agriculture	Complete external and internal Refurbishing job for the two floors building .Work to include laboratories benches and new electrical installation ,new floor tiling, aluminum windows and wooden doors. Internal painting and tile polishing- External sand blasting of the natural stone and water seal protection
A	Construction of residential building in kob elias	kob elias bekaa	≤ 2 000 000 \$	13-Apr-14	13-Apr-15	Rabih kazoum	Construction of 2 new residential buildings having total area of 3018 m2 .work to include civil and standard finishing all to ckient request and criteria and up to consultant approval.
A	Construction of new delux villa at dik el mehdi -	Dik el mehdi north metn	≤ 1 000 000 \$	20-Dec-14	20-Nov-15	Eng claude Jazra	Construction of new delux villa having total area of 418 m2 .work to include civil and high standard finishing all to ckient request and criteria and up to consultant approval.



RENEGY GROUP s.a.r.l

Boushrieh -Martakla- Saint Joseph center- 8th floor
Phone : 03/116603 fax 01/893830

List of completed projects			A- New construction B- Structural strengthening C- Building renovation				
Cat.	Name of Project	Location	Contract			Client	Types of activities undertaken
			Value US \$	Starting Date	Substantial Completion Date		
B	Refurbishing of columns and facade in administration building of Jiye thermal plant .	Jiye - South Lebanon	≤ 500 000 \$	20-Jun-14	9-Sep-14	Electricite du Liban	This is a design and build contract. The peripheral concrete columns, sun breakers and outer slabs were facing spalling due severe weathering conditions. The correction measures were: (1) Columns strengthening with concrete jacketing (2) Slab strengthening with shotcrete (3) Patching with repair mortar for small and large thickness (4) Anti-carbonation painting
C	Rehabilitation of Zakhour link house office .	Boushrieh - Maten	≤ 250 000 \$	9-Mar-14	20-Jun-14	Zakhour link house s.a.r.l	Renovation and decoration works for Zakhour company office including partitioning , cladding , painting , plumbing and tile replacement .
C	Rehabilitation of Lebanese University : " Institut des Sciences Sociales - Branche 1 - Raouche Beirut ".	Raouche near hotel lancerster	≤ 500 000 \$	26-Feb-14	30-Sep-14	Lebanese University	Complete rehabilitation of 2 building blocks of 9th and 7th floors . Work includes removal of piping and tiling inside sanitary blocks and new ceramic tiling , polishing , carpentry and iron mongery painting etc .
C	Rehabilitation of Lebanese University : " Faculte des lettres et des Sciences humaines - La doyenne ".	Dekwaneh near gallery matta	≤ 500 000 \$	9-Sep-13	9-Dec-13	Lebanese University	Complete rehabilitation of one block building of 5th floors . Work includes removal of piping and tiling inside sanitary blocks and new ceramic tiling , polishing , carpentry and iron mongery painting etc .



RENEGY GROUP s.a.r.l

Boushrieh -Martakla- Saint Joseph center- 8th floor
Phone : 03/116603 fax 01/893830

List of completed projects			A- New construction B- Structural strengthening C- Building renovation				
Cat.	Name of Project	Location	Contract			Client	Types of activities undertaken
			Value US \$	Starting Date	Substantial Completion Date		
C	Tile maintenance at Jiye thermal power plant .	Jiye - South Lebanon	≤ 250 000 \$	3-Dec-13	3-Mar-14	Electricite du Liban	Maintenance work for the plain ceramic tile of plant area including removal of debris .
C	Rehabilitation work for Gas Laboratory .	Beirut	≤ 250 000 \$	30-Mar-13	16-08-13	Electricite du Liban	General finishing maintenance works for 2 floors office building including sanitary works , tiling , painting etc .
B	Repairing damages in Bekfaya substation .	Bekfaya - North Maten	≤ 500 000 \$	26-May-13	22-Dec-13	Electricite du Liban	An HV substation were built on loose soil leading to severe cracks in concrete structure. The possibility for demilition was ignored because of current outage. The remedy solution was to build a supporting steel structure where internal H beams are holding the slab and external H columns laid on micropiles are holding the beams.
C	Rehabilitation of six public schools in Beirut group 29 .	Beirut City	≤ 1 000 000 \$	07-Sep-12	02-Dec-12	HFSHD Hariri Institute	Repair and rehabilitation for six public schools in Caza Beirut funded by the US agency : USAID - project D-RASATI . work includes all kind of internal and external renovation . Renegy group was the leader of the joint venture with 95% share .



RENEGY GROUP s.a.r.l

Boushrieh -Martakla- Saint Joseph center- 8th floor
Phone : 03/116603 fax 01/893830

List of completed projects			A- New construction B- Structural strengthening C- Building renovation				
Cat.	Name of Project	Location	Contract			Client	Types of activities undertaken
			Value US \$	Starting Date	Substantial Completion Date		
C	Rehabilitation of six public schools in Tripoli - group 25	Tripoli City	≤ 750 000 \$	07-Sep-12	11-Dec-12	HFSHD Hariri Institute	Repair and rehabilitation for six public schools in Tripoli funded by the US agency : USAID - project D-RASATI . work includes all kind of internal and external renovation . Renegy group was the leader of the joint venture with 95% share .
B	Rehabilitation of pump building and degrielleur area at Zouk thermal power plant.	Zouk Mosbeh	≤ 750 000 \$	19-Nov-11	17-May-12	Electricite du Liban	This was a design and build contract. Deteriorated concrete columns and slabs from weathering conditions and fire have been repaired. Flat plate slabs were facing excessive deflection due to fire and concrete spalling. Supporting columns are facing buckling. Concrete jacketings have been executed to restore the strength capacity of the columns . The slabs were fortified with underlaid H beams acting as composite system.
B	Rehabilitation work at EDL substation in Batroun .	Batroun - North Lebanon	≤ 250 000 \$	18-Mar-11	13-May-11	Electricite du Liban	This is a design and build contract. An 8 m retaining wall was cracked and tilted due to traasformers overload on top. The possibility of demolishing were ignored due to current outage. Concrete jacketing with steel anchored with epoxy was the remedy solution.
A	Building a new public school at Naemeh .	Naemeh - Damour	≤ 1 000 000 \$	15-Dec-11	01-May-12	Trust contracting - CDR	Building a new public school at Naemeh - The Kindergarten Division- Consist of one basement and 2 floors of 350 m2 each



RENEGY GROUP s.a.r.l

Boushrieh -Martakla- Saint Joseph center- 8th floor
Phone : 03/116603 fax 01/893830

List of completed projects			A- New construction B- Structural strengthening C- Building renovation				
Cat.	Name of Project	Location	Contract			Client	Types of activities undertaken
			Value US \$	Starting Date	Substantial Completion Date		
B	Rehabilitation of second floor for Fan Attibaa Ste	Fanar Maten	≤ 750 000 \$	25-Jun-10	25-Sep-10	Ste Fan Attibaa	This is a design and build contract. Printing factory slabs were not designed to support the machineries loads. In consequence, the complete area has been fortified by adding on top a concrete thickness anchored with dowels and epoxy. The new deflection and strength meets the reuired load. In addition, columns have been jacketed to support the extra loads.
C	Rehabilitation works inside the grand serail	Beirut	≤ 250 000 \$	03-Jan-10	08-Aug-10	Council of development and reconstruction CDR	Rehabilitation and internal works inside the grand Serail of Beirut . Work has included masonry , painting , plastering , waterproofing , carpentry etc .
A	Construction of residential building in jdita	Jdita bekaa	≤ 1 250 000 \$	25-Feb-10	25 frbruary 2011	Rabih Zein	Construction of new residential building having total area of 2415 m2 .work to include civil and standard finishing all to client request and criteria and up to consultant approval.