

November 2012

PATRIARCAT 482
Progress Report





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1.

a. INTRODUCTION

The progress report is an assessment that takes place during a project or process, that conveys details such as what sub-goals have been accomplished, what resources have been expended, what problems have been encountered, and whether the project or process is expected to be completed on time and within budget.

It is intended to be a proactive decision- making document; a separate section on actions and alerts has been highlighted for each action along the due dates.

This report also provides a streamlined analysis of the actual, planned and forecasted events of the project.

The executive summary will provide brief information on the project status.

The general progress overview will provide details on progress achieved to date on the project. The progress that is reported encompasses time, cost, quality, risk, scope, procurement, resources, and safety management.



b. PROJECT BRIEF

PATRIARCAT RESIDENCE 482 (PR), is located in the prestigious location of Batrakiyeh in Beirut city. Its proximity to Solidere, Verdun, Hamra and Achrafieh is one of its biggest assets, as they are easily reached and the Rafic Hariri International Airport is less than 15 minutes away via the highway. All of Beirut's amenities and all of Lebanon are readily accessible to Patriarcat Tower's residents.

Below are some views of the project's exterior and interior views:





















c. PROJECT PARTICULARS

Project Title: Patriarcat Residence 482 PR

Location: Beirut, Lebanon

Developer: BMI SAL BMI

Main Contractor: Dolmen Contracting DC

Consultant: MN- Line Architects MNL

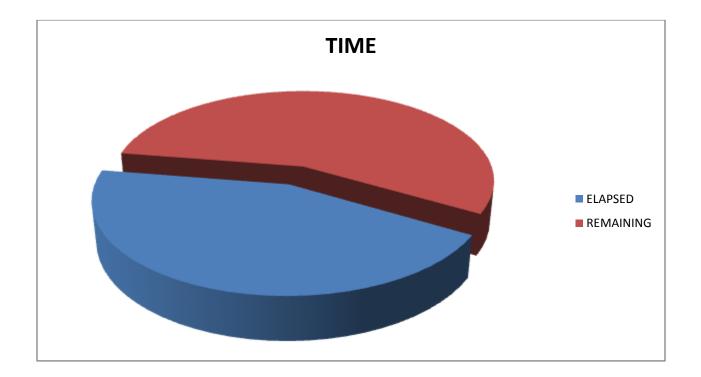
MEP Subcontractor: AlBonian Group BG



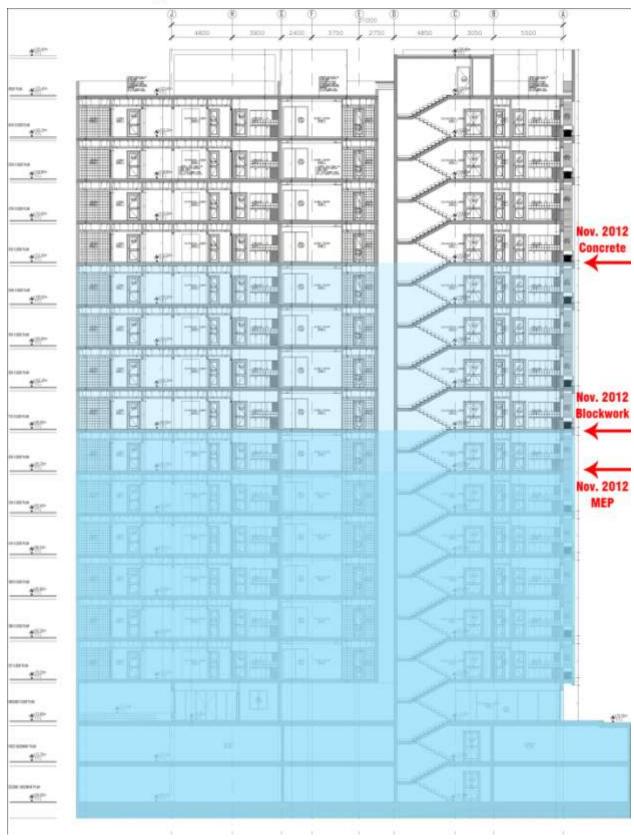
2. EXECUTIVE SUMMARY

a. Project Construction Main Data

Project name	
Project Budget	4,500,000 \$
Project Start Date	October 2011
Project Finish Date	December 2013
Project Duration	820 days
Days Elapsed	362
Percentage Of days elapsed	44.3 %









3. PROGRESS OVERVIEW

a. Progress of Works

FLR	DIVISION	TASK	BLOCK A	BLOCK B	COMMENTS
	Concrete	Columns	100%	100%	
3	Works	Slabs	100%	100%	
ent		Masonry	0%	0%	
Ш	Finishes	Lintels and jambs	0%	0%	
se		Plastering	0%	0%	
Ва	MEP	Embedded Electrical works	100%	100%	
		Embedded Mechanical works	100%	100%	

2	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
Basement	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
		Embedded Electrical works	100%	100%	
		Embedded Mechanical works	100%	100%	

Basement 1	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
		Masonry	0%	0%	
	Finishes	Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded Electrical works	100%	100%	
		Embedded Mechanical works	100%	100%	



	Concrete	Columns	100%	100%	
oor	Works	Slabs	100%	100%	
FIC		Masonry	0%	0%	
ρι	Finishes	Lintels and jambs	0%	0%	
oni		Plastering	0%	0%	
Gre	MEP	Embedded Electrical works	100%	100%	
		Embedded Mechanical works	100%	100%	

Floor	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
1^{st}		Plastering	20%	20%	
	MEP	Electrical works	95%	95%	
		Mechanical works	50%	50%	

	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
loor		Masonry	100%	90%	
2 nd FIc	Finishes	Lintels and jambs	90%	90%	
		Plastering	0%	0%	
	MED	Electrical works	90%	90%	
	MEP	Mechanical works	50%	50%	

	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
Flooi		Masonry	100%	90%	
3 rd Flo	Finishes	Lintels and jambs	90%	90%	
		Plastering	0%	0%	
	MEP	Electrical works	50%	50%	
		Mechanical works	50%	50%	_



	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
floor		Masonry	100%	50%	
	Finishes	Lintels and jambs	0%	0%	
4 th		Plastering	0%	0%	
	MEP	Electrical works	10%	10%	_
		Mechanical works	50%	50%	

5 th Floor	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
		Masonry	100%	80%	
	Finishes	Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	NACD	Electrical works	10%	10%	
	MEP	Mechanical works	50%	50%	

_	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
00	Finishes	Masonry	70%	0%	
Щ		Lintels and jambs	0%	0%	
6 th		Plastering	0%	0%	
	MEP	Electrical works	10%	10%	
		Mechanical works	50%	50%	

loor	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
		Masonry	0%	0%	
FIG	Finishes	Lintels and jambs	0%	0%	
7 th		Plastering	0%	0%	
	MEP	Electrical works	0%	0%	
		Mechanical works	10%	10%	



	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
8 th Floor	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Electrical works	0%	0%	
		Mechanical works	10%	10%	

	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
9 th Floor	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Electrical works	0%	0%	
		Mechanical works	10%	10%	

_	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
0 th Floo	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
1	MEP	Electrical works	0%	0%	
		Mechanical works	10%	10%	

_	Concrete	Columns	100%	100%	
	Works	Slabs	50%	50%	
11 th Floo	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Electrical works	0%	0%	
		Mechanical works	0%	0%	



_	Concrete	Columns	0%	0%	
	Works	Slabs	0%	0%	
12 th Floo	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP -	Electrical works	0%	0%	
		Mechanical works	0%	0%	

_	Concrete	Columns	0%	0%	
	Works	Slabs	0%	0%	
13 th Floo	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Electrical works	0%	0%	
		Mechanical works	0%	0%	



b. Safety Management

OBJECTIVES

The objective of DOLMEN CONTRACTING (DC) is to control or minimize lost time injuries/accidents (LTI/A) in all project operations, and to promote an accident and injury-free (AIF) culture. Our goals are to identify and follow the most suitable and applicable local and international standards in the construction industry within a STEP CHANGE approach and to preserve a safe work environment. Our mission is to protect the Health and Safety of personnel involved in project operations while minimizing damage caused to the environment by controlling the hazards and impacts.

DC has been thoroughly monitoring all necessary procedures and the relevant implementations by the contractor. Simultaneously, ID explained to all project teams, that by complying with the occupational HSE Regulations, they also need to filter down to all laborers and operators and not only be discussed at the executive level. As a general rule, safety is everyone's responsibility throughout the project life cycle.

SUMMARY OF HSE REPORT

Safe Work Procedures that are reasonably practicable have been applied for most of the project activities so far and have minimized the risk of employees' Health, Safety and Environment.

REPORT:

Appended is the health and safety report that was provided by the health and safety department for the correspondent month of November 2012.



3. PHOTOS

The following section provides some indicative idea on progress of works that were conducted by the main contractor.

They are not necessarily demonstrating all activities of works that were carried out during the period of the report.



Figure 1: 1st floor





Figure 2: 1st floor



Figure 3: 1st floor





Figure 4: 1st floor



Figure 5: 1st floor





Figure 6: 1st floor



Figure 7: 4th floor





Figure 8: 4th floor



Figure 9: 4th floor





Figure 10: 4th floor



Figure 11: 4th floor





Figure 12: 4th floor



Figure 13: 5th floor



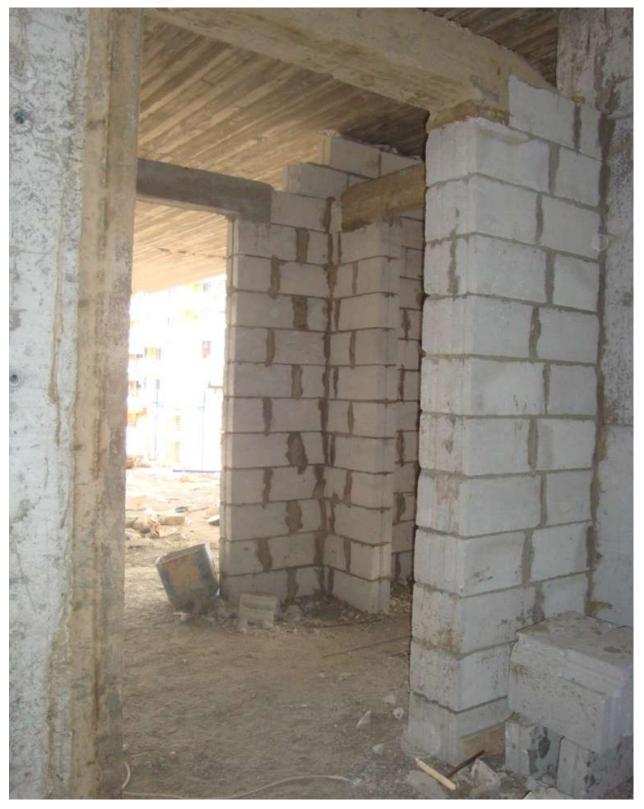


Figure 14: 5th floor





Figure 15: 5th floor



Figure 16: 5th floor





Figure 17: 6th floor



Figure 18: 6th floor





Figure 19: 6th floor



Figure 20: 6th floor



CONSTRUCTION SITE

MONTHLY HEALTH AND SAFETY INSPECTION CHECK LIST

COMPANY NAME	Dolmen Contracting SAL
SITE NAME	Batrakye
INSPECTION COMPLETED BY	H&S Coordinator: Kassem Raya
DATE	November 2012

GENERAL ISSUES	YES	NO	NOTES
The company health and safety policy is available to all.		Х	
The Pre Construction Information is available on site.	X		
The Construction Phase Health and Safety Plan is Available on Site.			
Risk Assessments / Method Statements have been completed and	X		
made available to all parties.			
All persons on site have completed a site induction program.	X		
All statutory notices are displayed.			
Appropriate site safety signage is in place.	Х		
A system is in place to allow all persons on site to raise health and			
safety issues with management.			
All persons on site are aware of the Permit to Work System	X		
There is a system in place to monitor the presence of lone, or out	X		
of hour's workers.			
EMERGENCY PROCEDURES	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and	Х		
made available to all parties			
Fire action notices are in place	Χ		
Fire fighting equipment is readily available.	Χ		
All persons working on site are familiar with the location of this	Х		
equipment			
All persons on site have inducted into the emergency procedures for the site.	Х		
Exit routes are clearly marked		Х	
Assembly points are clearly marked		X	
Are there sufficient First Aid notices informing staff of how and		X	
where to gain First Aid help?			
Clearly displayed notices advise how to contact the emergency		x	
services			
Is the location of the first aid box clearly signed?		Х	PO done to insure first aid box to the site

The first aid box suitably stocked and replenished when necessary		Х	
SCAFFOLDS	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties.			Some problems were faced but most were solved
All alterations are carried out and certified by a competent person.	Χ		
Safe access is available to the scaffold.	Χ		
Uprights are provided with base plates and sole plates.	Χ		
All ledgers braces and struts are in position.	Χ		
The scaffold is secured to minimise the likelihood of collapse.	X		
Guard rails and toe boards have been installed in accordance with best practice.	Х		
LADDERS	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and	X	140	INOTES
made available to all parties	^		
Ladders are secured to prevent slippage.	Х		
Ladders extend the correct distance above the working platform.	х		
WORKING AT HEIGHT	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties.	Х		
There is adequate edge protection.	х		
Harnesses (safety belts) are available and used.	X		
No work is allowed under areas with persons working at height.	X		
Debris protection is in place	Х		
Safety nets/air bags are in place.	х		Air bags not available
EXCAVATIONS	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties		Х	Only lift openings found; all else is safe and fenced.
Properly designed and maintained support systems are in place.		Х	
Safe secure access to the excavation is in place	Х		
Sufficient barriers are in place to stop persons accidentally falling into the excavation	Х		
The stability of adjacent structures has been considered in relation to excavation work	Х		
Plant, materials and spoil are stored away from the excavation to minimise the possibility of collapse	х		
The excavation is inspected and the results recorded by a competent person on a regular basis.	х		
VEHICLES ON SITE	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties.	х		
Separate pedestrian and vehicle routes are clearly marked.	х		
One systems and turning areas are provided to minimise the need		1	
for reversing.	Х		
for reversing. Vehicles have reversing warning alarms.	X		



The vehicles are properly maintained.	Х		
WELFARE	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and	Х		
made available to all parties			
The correct number of toilets are provided and	Х		
maintained/cleaned.			
Hot and cold water is provided to the washing facilities.	X		
Soap and towels are provided.	Х		
Correct wet and dirty working clothing is provided.		Х	
Changing and drying facilities are provided and maintained.	Х		
Drinking water is provided.	Х		
Safety boots, helmets and high visibility jackets are provided.	Х		

The following section provides some indicative idea on the health and safety being taken on site by the health and safety inspectors and coordinators. They are not necessarily demonstrating all activities of works that were carried out during the period of the report.





Health & Safety Report Batrakeh Project

contracting		Datio	aken Project	<u>!</u>
Project Name : Batrakeh				Date :25 /11/2012
Project Manager : Jossef Antonios				Reference : KR/0008/B
Health & Safety Inspector : Kassem Raya				
Description/Location	proposed	d solution	comment	PHOTOS
Scaffold began to surround the site	Scaffolds mu to avoid falli and make da	st be found ng of things	we are facing some problems during this action but most of them are solved	
Laborers wearing helmets and safety boots	Usage of PPE		Done	
Balconies at high levels are not fenced	Balconies sho fenced to avo accidents.		action done	
Labore using the crane to go up to the high stairs in unsafe action	lifts must be avoid like the		Pending ,All persons had been told not to use the crane in all cases	
Electrical cables are not covered and put in bad way	electrical equ should be us and electrica must be cove	ed properly I cables	Corrected	
Edges at high levels are fenced	Edges should to avoid falli accicednts		Done	
Platforms are put to make work easier	platform sho used.	ukld be	Done	
Laborer not wearing helmet andworking at high level unsafe not using belts	Usage of PPE		Because it was the first time warning done and penalty will be done next time.	
Signature: kassem Raya			Data: 2F	-11-2012

Signature: kassem Raya Date:25 -11-2012