

January 2013

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

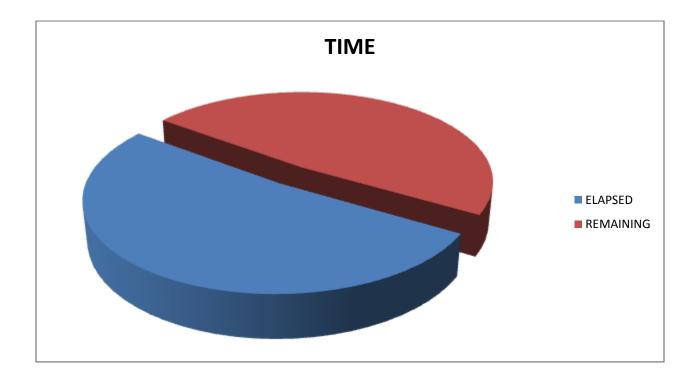
MEP Subcontractor: AlBonian Group BG



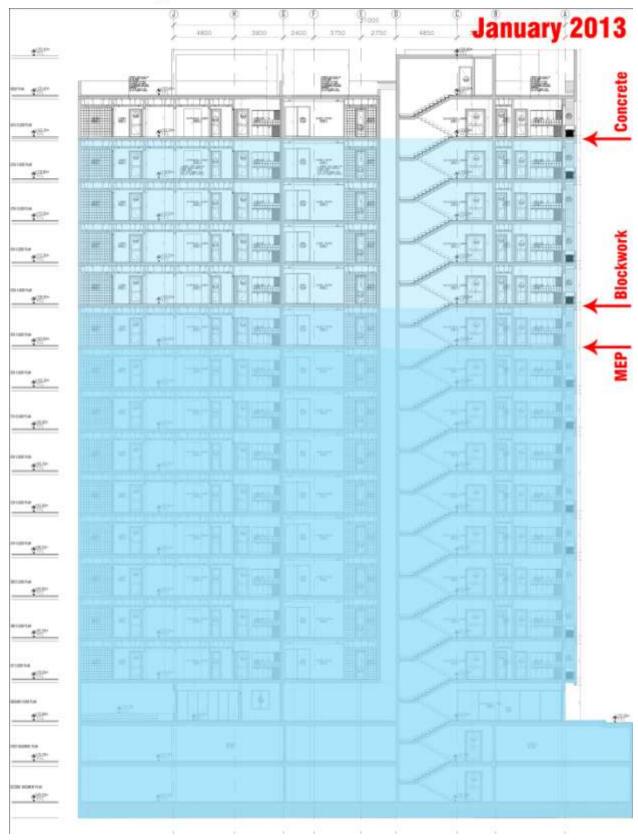
2. EXECUTIVE SUMMARY

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	424		
Percentage Of days elapsed	51.7 %		









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%	
E	Finishes	Lintels and jambs	0%	0%	
ISE		Plastering	0%	0%	
Ва	1455	Embedded Electrical works	100%	100%	
	MEP	Embedded Mechanical works	100%	100%	

2	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
ent	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
Ise		Plastering	0%	0%	
Ва	MED	Embedded Electrical works	100%	100%	
	MEP	Embedded Mechanical works	100%	100%	

ent 1	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
		Masonry	0%	0%	
Ш	Finishes	Lintels and jambs	0%	0%	
ıse		Plastering	0%	0%	
Ва		Embedded Electrical works	100%	100%	_
		Embedded Mechanical works	100%	100%	



	Concrete	Columns	100%	100%	
00	Works	Slabs	100%	100%	
Flo	Finishes	Masonry	0%	0%	
pι		Lintels and jambs	0%	0%	
Grour		Plastering	0%	0%	
	NACD	Embedded Electrical works	100%	100%	
	MEP	Embedded Mechanical works	100%	100%	

	Concrete	Columns	100%	100%	
loor	Works	Slabs	100%	100%	
		Masonry	100%	100%	
H	Finishes	Lintels and jambs	100%	100%	
1^{st}		Plastering	100%	100%	
	MEP	Electrical works	95%	95%	
	IVIEP	Mechanical works	80%	80%	

	Concrete	Columns	100%	100%	
_	Works	Slabs	100%	100%	
00		Masonry	100%	100%	
ш	Finishes	Lintels and jambs	100%	100%	
2 nd		Plastering	100%	100%	
()	MEP	Electrical works	95%	95%	
	IVIEP	Mechanical works	80%	80%	

3 rd Floor	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Plastering	100%	100%	
	MEP	Electrical works	80%	80%	
		Mechanical works	80%	80%	



	Concrete	Columns	100%	100%	
oor	Works	Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
flool		Lintels and jambs	100%	100%	
4 th		Plastering	50%	50%	
	NACD	Electrical works	35%	35%	
	MEP	Mechanical works	75%	75%	

5 th Floor	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Plastering	20%	20%	
_,	MEP	Electrical works	30%	30%	
	IVIEP	Mechanical works	70%	70%	

	Concrete	Columns	100%	100%	
_	Works	Slabs	100%	100%	
00	Finishes	Masonry	100%	100%	
프		Lintels and jambs	100%	100%	
6 th		Plastering	0%	0%	
	MEP	Electrical works	30%	30%	
	IVIEP	Mechanical works	60%	60%	

loor	Concrete	Columns	100%	100%	
	Works	Slabs	100%	100%	
		Masonry	100%	100%	
H	Finishes	Lintels and jambs	0%	0%	
7 th		Plastering	0%	0%	
	MED	Electrical works	20%	20%	
	MEP	Mechanical works	20%	20%	



8 th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	50%	50%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Electrical works	20%	20%	
		Mechanical works	20%	20%	

	Concrete	Columns	100%	100%	
Floor	Works	Slabs	100%	100%	
	Finishes	Masonry	20%	20%	
		Lintels and jambs	0%	0%	
9 th		Plastering	0%	0%	
0,	MEP	Electrical works	20%	20%	
		Mechanical works	20%	20%	

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

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



	Concrete	Columns	100%	100%	
loor	Works	Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
됴		Lintels and jambs	0%	0%	
12 th		Plastering	0%	0%	
	MEP	Electrical works	0%	0%	
		Mechanical works	0%	0%	

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

14 th Floor	Concrete Works	Columns	50%	50%	
		Slabs	0%	0%	
	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 January 2013.



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.









BLOCK -A-





1st Floor



DOLTION





2nd and 3rd Floors





DOLTION





4th and 5th Floors



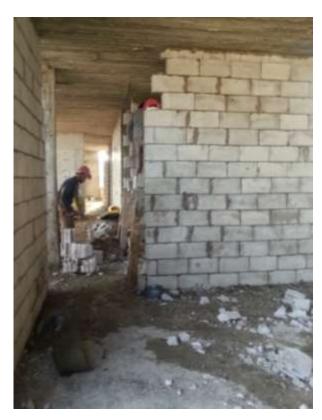


DOLTION





6th and 9th Floors







CONSTRUCTION SITE

MONTHLY HEALTH AND SAFETY INSPECTION CHECK LIST

COMPANY NAME	Dolmen Contracting SAL
SITE NAME	Batrakyeh
INSPECTION COMPLETED BY	H&S Coordinator: Ahmad Chehaitly
DATE	Jan2013

GENERAL ISSUES	YES	NO	NOTES
The company health and safety policy is available to all.		X	
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 persons on the site are informed about all safety steps that they should follow up
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	X		
Fire fighting equipment is readily available.	X		
All persons working on site are familiar with the location of this			
All persons working on site are familiar with the location of this equipment	X X		
All persons working on site are familiar with the location of this equipment All persons on site have inducted into the emergency procedures	Х		
All persons working on site are familiar with the location of this equipment All persons on site have inducted into the emergency procedures for the site.	X X		
All persons working on site are familiar with the location of this equipment All persons on site have inducted into the emergency procedures for the site. Exit routes are clearly marked	X X	X	
All persons working on site are familiar with the location of this equipment All persons on site have inducted into the emergency procedures for the site. Exit routes are clearly marked Assembly points are clearly marked	X X	X X	
All persons working on site are familiar with the location of this equipment All persons on site have inducted into the emergency procedures for the site. Exit routes are clearly marked Assembly points are clearly marked Are there sufficient First Aid notices informing staff of how and	X X		
All persons working on site are familiar with the location of this equipment All persons on site have inducted into the emergency procedures for the site. Exit routes are clearly marked Assembly points are clearly marked	X X		

services			
Is the location of the first aid box clearly signed?	Х		
The first aid box suitably stocked and replenished when necessary	X		
The first did box suitably stocked and replenished when necessary	X		
SCAFFOLDS	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and		Х	
made available to all parties.			
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.	Χ		
Guard rails and toe boards have been installed in accordance with	Χ		
best practice.			
LADDERS	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and		Х	
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	Х		
made available to all parties.			
There is adequate edge protection.	Х		
Harnesses (safety belts) are available and used.	Х		Safety belts sometimes
			are not used, action is
			taken on the spot
No work is allowed under areas with persons working at height.	Х		
Debris protection is in place	Х		
Safety nets/air bags are in place.	Х		Air bags not existed
EXCAVATIONS	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and		Х	Only lift openings found
made available to all parties			and all are safe and
			fenced.
Properly designed and maintained support systems are in place.		Χ	
Safe secure access to the excavation is in place		X	
Sufficient barriers are in place to stop persons accidentally falling		X	
into the excavation			
The stability of adjacent structures has been considered in relation		X	
to excavation work			
Plant, materials and spoil are stored away from the excavation to		X	
minimise the possibility of collapse		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
The excavation is inspected and the results recorded by a		X	
competent person on a regular basis.			
VEHIOLEO ON OITE	VEC	NG	NOTES
VEHICLES ON SITE	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and		X	
made available to all parties.			



	T		
Separate pedestrian and vehicle routes are clearly marked.	Х		
One systems and turning areas are provided to minimise the need	X		
for reversing.			
Vehicles have reversing warning alarms.	Х		
The vehicles are properly maintained.	Х		
WELFARE	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties	Х		
The correct number of toilets are provided and maintained/cleaned.	Х		Toilets are sometimes not clean, labourers are always asked to clean
Hot and cold water is provided to the washing facilities.	Х		
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		

ADDITIONAL ITEMS	YES	NO	NOTES

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.



contracting	<u> Batra</u>	akeh Project	
Project Name : Batrakeh			Date :25 /01/2013
Project Manager : Jossef Antonios			Reference : KR/0010/B
Health & Safety Inspector : Kassem Raya			
Description/Location	proposed solution	comment	PHOTOS
Lift openings at high levels are not fenced	Opening should be fenced to avoid falling accidents	Done	
Basements entrance closed by	Site entrance should be	pending ,because there	The state of the s
woods	clean and open	is no enough area to remove and contractor had been told to remove ASAP	
Balconies at high levels are fenced	Balconies should be	action done	A STATE OF THE PARTY OF THE PAR
	fenced to avoid falling accidents.		
Edges at high levels are not fenced	Edges should be fenced to avoid falling accidents	Done	
Labour working at high level not safe	Labourers must wear safety belts	Labourer was warned and action taken	
Edges at high levels are not fenced	Edges should be fenced to avoid falling accicednts	Done	



contracting	<u>Batra</u>	akeh Project	
Project Name : Batrakeh			Date :25 /01/2013
Project Manager : Jossef Antonios			Reference : KR/0010/B
Health & Safety Inspector : Kassem Raya			
Description/Location	proposed solution	comment	PHOTOS
Opening covered and fenced	All openings should be covered and fenced	Done	
Large aamounts of debris	Floors should be clean	Action taken	
Edges from back of the site are fenced	Edges should be fenced	Done	
Stairs not fenced and not clean	Stairs must be fenced and clean	Done	
Balconies fenced and safe path between the two blocks	Balconies must be fenced	Done	

Signature: kassem Raya Date:25 -01-2013