



August
2012

PATRIARCAT 482

Progress Report

DOLTAEN
contracting

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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.

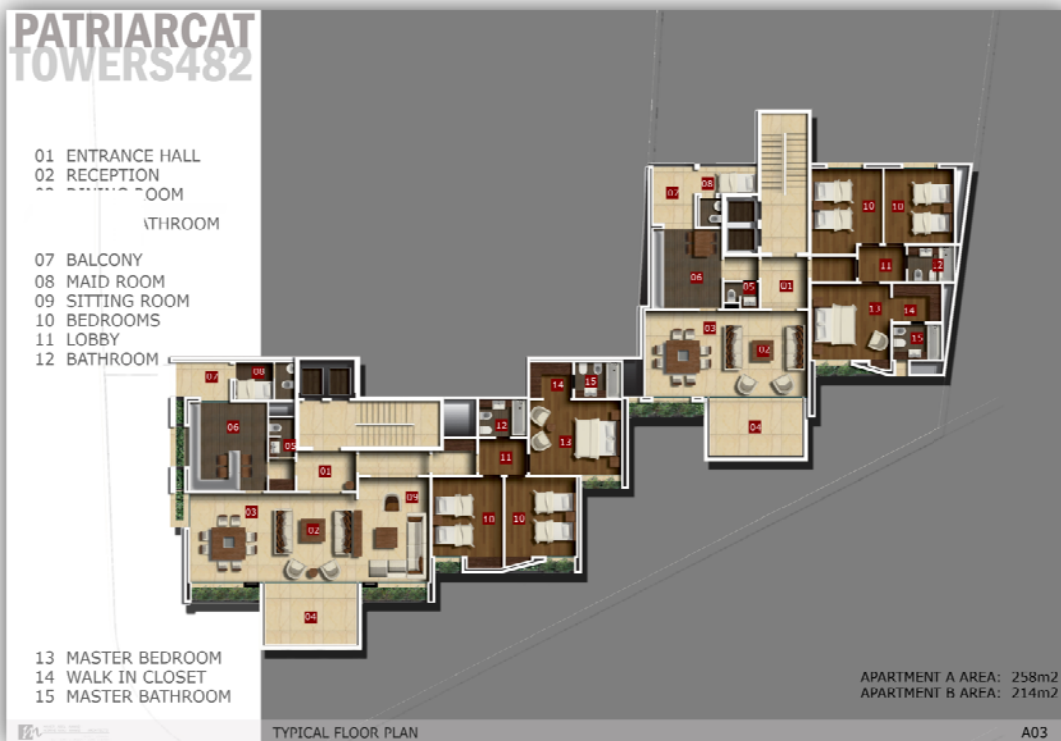
b. PROJECT BRIEF

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 Patriarcats Tower' s residents.

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







**PATRIARCAT
TOWERS482**



- 01 ENTRANCE HALL
- 02 RECEPTIONS
- 03 DINING ROOM
- 04 TERRACE
- 05 LIVING ROOM
- 06 BEDROOMS
- 07 BATHROOM
- 08 MASTER BEDROOM
- 09 WALK IN CLOSET
- 10 MASTER BATHROOM
- 11 GUEST BATHROOM
- 12 KITCHEN
- 13 MAID ROOM + WC



APARTMENT A - PERSPECTIVE VIEW

A04

**PATRIARCAT
TOWERS482**



- 01 ENTRANCE HALL
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APARTMENT A - PERSPECTIVE VIEW

A05

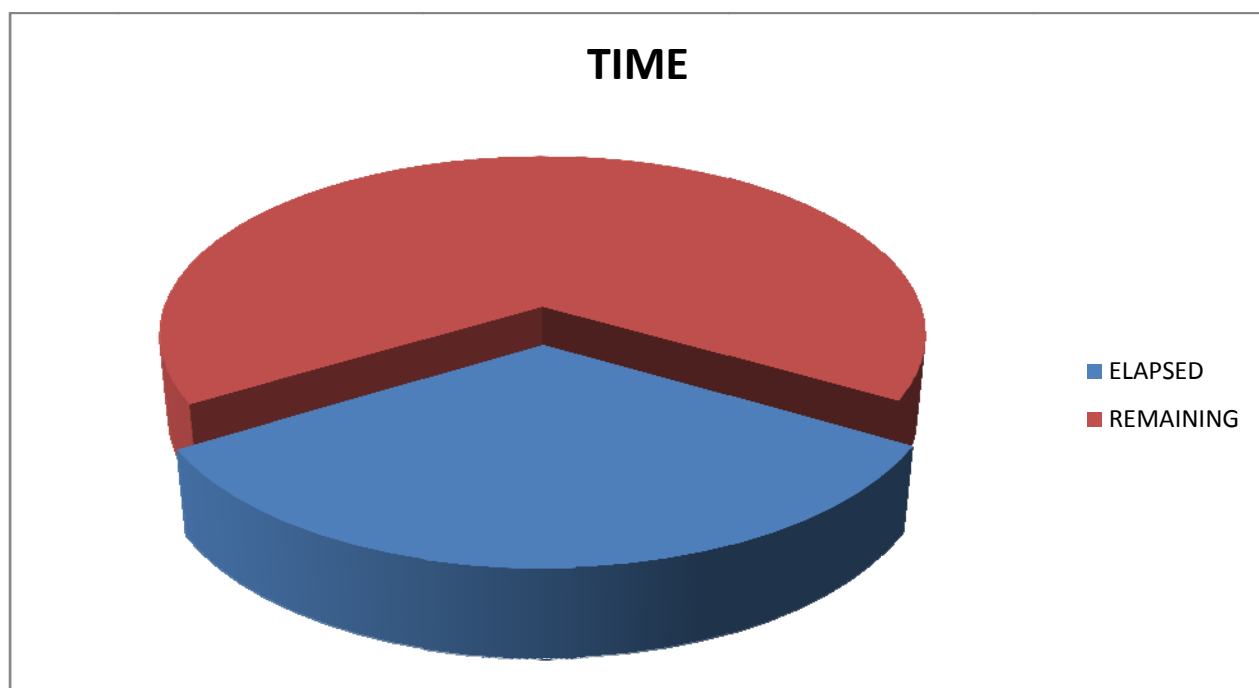
c. PROJECT PARTICULARS

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	271
Percentage Of days elapsed	33 %





3. PROGRESS OVERVIEW

a. Progress of Works

FLR	DIVISION	TASK	BLOCK A	BLOCK B	COMMENTS
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Basement 3	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	100%	100%	
Embedded items / Mechanical		100%	100%		

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

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

Ground Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	100%	100%	
Embedded items / Mechanical		100%	100%		

1 st Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	50%	50%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	100%	100%	
Embedded items / Mechanical		100%	100%		

2 nd Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	100%	100%	
Embedded items / Mechanical		100%	100%		

3 rd Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	100%	100%	
Embedded items / Mechanical		100%	100%		

4 th floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		0%	0%		

5 th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		0%	0%		

6 th Floor	Concrete Works	Columns	100%	100%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		0%	0%		

7 th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		0%	0%		

8 th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		0%	0%		

9 th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		0%	0%		

10 th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		0%	0%		

11 th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		0%	0%		

12 th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		0%	0%		

13 th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Plastering	0%	0%	
	MEP	Embedded items / Electrical	0%	0%	
Embedded items / Mechanical		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 August 2012.

4. 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: External elevation



Figure 2: Preparation for pouring 6th floor slab



Figure 3: Preparation for pouring 6th floor slab



Figure 4: Preparation for pouring 6th floor slab



Figure 5: Preparation for pouring 6th floor slab



Figure 6: View from the 6th floor



Figure 7: View from the 6th floor



Figure 8: View from the 6th floor



Figure 9: View from the 6th floor



Figure 10: Side view



Figure 11: Side view



Figure 12: Main elevation



Figure 13: Main elevation

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	August 2012

GENERAL ISSUES	YES	NO	NOTES
The company health and safety policy is available to all.		X	The company health and safety policy is under process and will be soon available on our sites.
The Pre Construction Information is available on site.	X		
The Construction Phase Health and Safety Plan is Available on Site.	X		
Risk Assessments /Method Statements have been completed and made available to all parties.	X		
All persons on site have completed a site induction program.	X		
All statutory notices are displayed.			
Appropriate site safety signage is in place.	X		
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 of hour's workers.	X		
EMERGENCY PROCEDURES	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties			Order done to insure fire fighting equipment's and first aids box
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 equipment		X	
All persons on site have inducted into the emergency procedures for the site.		X	
Exit routes are clearly marked		X	
Assembly points are clearly marked		X	
Are there sufficient First Aid notices informing staff of how and where to gain First Aid help?		X	
Clearly displayed notices advise how to contact the emergency services		X	

Is the location of the first aid box clearly signed?		X	
The first aid box suitably stocked and replenished when necessary		X	
SCAFFOLDS			
	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties.		X	Scaffolds not exist till now & competent persons are told to take action
All alterations are carried out and certified by a competent person.		X	
Safe access is available to the scaffold.		X	
Uprights are provided with base plates and sole plates.		X	
All ledgers braces and struts are in position.		X	
The scaffold is secured to minimise the likelihood of collapse.		X	
Guard rails and toe boards have been installed in accordance with best practice.		X	
LADDERS			
	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties	X		
Ladders are secured to prevent slippage.	X		
Ladders extend the correct distance above the working platform.	X		
WORKING AT HEIGHT			
	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties.	X		
There is adequate edge protection.	X		
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	X		
Safety nets/air bags are in place.	X		Air bags not existed
EXCAVATIONS			
	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties	X		
Properly designed and maintained support systems are in place.	X		
Safe secure access to the excavation is in place	X		
Sufficient barriers are in place to stop persons accidentally falling into the excavation	X		
The stability of adjacent structures has been considered in relation to excavation work	X		
Plant, materials and spoil are stored away from the excavation to minimise the possibility of collapse	X		
The excavation is inspected and the results recorded by a competent person on a regular basis.	X		
VEHICLES ON SITE			
	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties.	X		
Separate pedestrian and vehicle routes are clearly marked.	X		
One systems and turning areas are provided to minimise the need for reversing.	X		
Vehicles have reversing warning alarms.	X		






The vehicles are properly maintained.	X		
WELFARE			
	YES	NO	NOTES
Risk Assessments / Method Statements have been completed and made available to all parties	X		
The correct number of toilets are provided and maintained/cleaned.	X		
Hot and cold water is provided to the washing facilities.	X		
Soap and towels are provided.	X		
Correct wet and dirty working clothing is provided.		X	
Changing and drying facilities are provided and maintained.	X		
Drinking water is provided.	X		
Safety boots, helmets and high visibility jackets are provided.	X		
Electrical			
	YES	NO	NOTES
Extension cords or attachments cords with bare wires or missing ground Prongs or damaged taken out of service?	X		
Ground fault circuit interrupters being used?	X		
Terminal boxes equipped with required covers?	X		
Are flexible cords and cables protected from damage?		X	
Are unused openings in cabinet boxes and fittings closed?		X	
Are all cabinets, panels and switches located in wet locations enclosed in weather proof enclosures?	X		
Lighting			
	YES	NO	NOTES
Is the lighting bright enough, especially over workstations?	X		
Are stairs and corridors etc properly lit?	X		
Are light bulbs replaced promptly?	X		
Slips, trip and falls			
	YES	NO	NOTES
Are floors and stairs in good condition, free from constructions and non-slip?	X		
Are spills cleared up immediately?	X		
Do all staircases have securely fixed handrails?	X		

ADDITIONAL ITEMS	YES	NO	NOTES

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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.

Name	Kassem Raya
Date	27-08-2012
Position	Health and safety Officer
Signature	Kassem raya

Description/Location	proposed solution	comment	PHOTOS
Edges from all sides fenced	Edges should be fenced to avoid falling accidents.	Done	
Balconies on all floors are fenced	Balconies should be fenced to avoid falling accidents	All balconies on site are fenced	
Openings in the 4th and 5th floor closed	All openings must be closed to prevent falling accidents	Done	
Edge on 4nd and 5rd floor from the back of the site not fenced.	Edges should be fenced to avoid falling accidents.	Edges all around the site are fenced	
Shafts fenced by wood and orange construction safety net on 4th and 5th floor	All shafts should be fenced	Corrected.	

Signature: kassem Raya

Date:28-8-2012

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