



**August  
2012**

# **OLIVE RESIDENCE**

## **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**

**Olive Residence is a medium-rise residential building located in the Ain el Tineh area of Beirut. Rising 17 floors and spanning over 3100 m2 of space, the extra luxurious building infuses instant beauty and grace to Ras Beirut, and provides its residents with a living experience which rivals non other in terms of comfort, space, location, aesthetics and grace.**

**Olive Residence is a walking distance from the central district of Verdun, and not more a 10 minutes drive to anywhere in Beirut.**

**Its location, a few hundred meters from the shores of the Mediterranean sea, gives residents of the building a view of the sea to the west, and that of the surrounding mountains to the east.**

**With over 65% of the development comprising of water and plant-life, Olive Residence provides a natural oasis to the surrounding landscape. Water fountains, streams, grass and different types of plants and trees make Olive Residence one of the greenest developments in all of Beirut.**

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



Figure 1: Exterior Perspective / Architectural Consultant: BATIMAT Architects



Figure 2: Landscape View / Landscape Architect: Francis Landscape



Figure 3: Landscape View / Landscape Architect: Francis Landscape

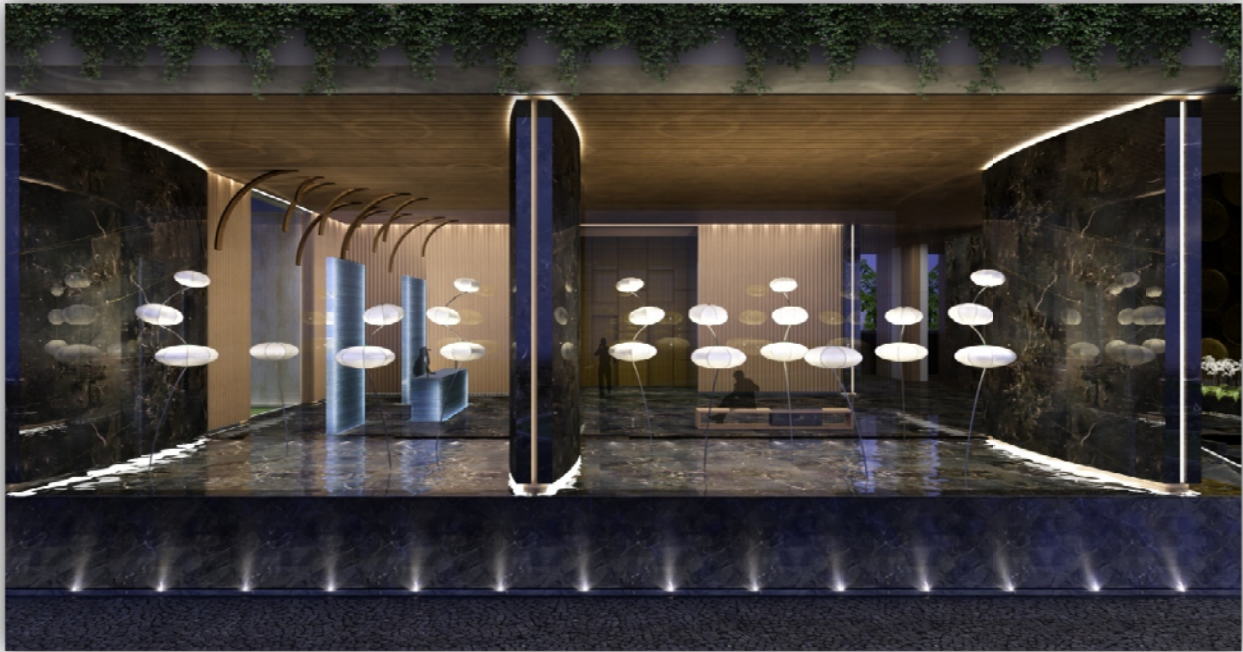


Figure 4: Entrance Lobby / Interior Architect: Claude Missir Agency



Figure 5: Entrance Lobby / Interior Architect: Claude Missir Agency



Figure 6: Apartment Interior / Interior Architect: Claude Missir Agency



Figure 7: Apartment Interior / Interior Architect: Claude Missir Agency





Figure 8: Apartment Interior / Interior Architect: Claude Missir Agency



Figure 9: Apartment Interior / Interior Architect: Claude Missir Agency

## c. Project Particulars

<b><u>Project Title:</u></b>	<b>Olive Residence</b>	<b>OR</b>
<b><u>Location:</u></b>	<b>Beirut, Lebanon</b>	
<b><u>Owner:</u></b>	<b>Ras Beirut 1442</b>	<b>RB</b>
<b><u>Developer:</u></b>	<b>Ideal Development</b>	<b>ID</b>
<b><u>Main Contractor:</u></b>	<b>Dolmen Contracting</b>	<b>DC</b>
<b><u>Architectural Consultant:</u></b>	<b>Batimat Architects</b>	<b>BM</b>
<b><u>Interior Design Consultant:</u></b>	<b>Claude Missir Agency</b>	<b>CMA</b>
<b><u>Landscape Consultant:</u></b>	<b>Francis Landscape</b>	<b>FL</b>
<b><u>Electromechanical Consultant:</u></b>	<b>Codeem</b>	<b>CDM</b>
<b><u>Technical Control:</u></b>	<b>Socotec</b>	<b>ST</b>

## d. List of subcontractors

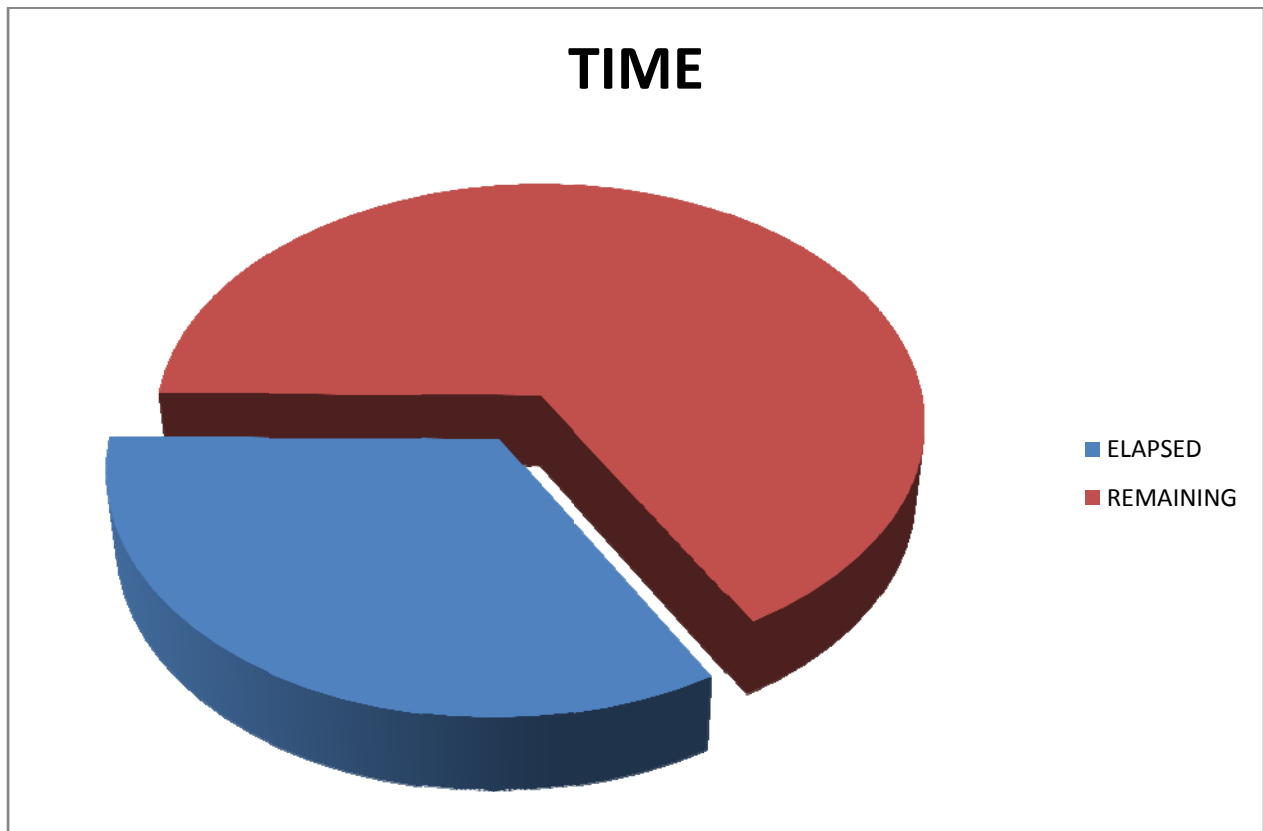
Below is the list of subcontractors assigned for the supply and execution of all trades:

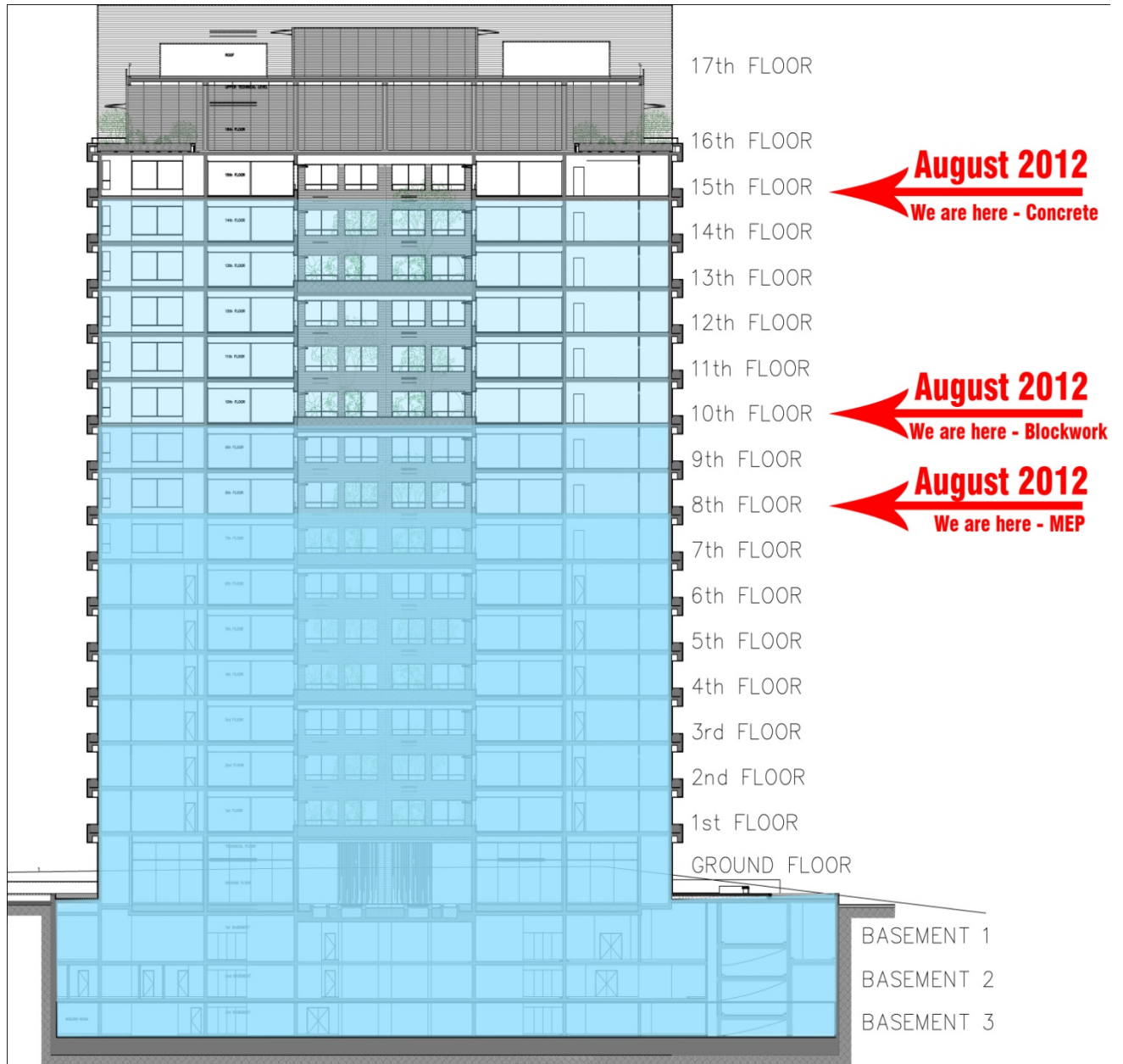
Finishes	Masonry	Yarah Engineering
	Plastering	Yarah Engineering
	Waterproofing	A-Build
	Paint	Yarah Engineering
	Tiles (ceramic)	RAK Ceramics / Yarah Engineering
	Tiles (marble)	AMHabre / Yarah Engineering
	Wood doors	Open Door
	Wood closets	Varenna-Poliform
	Bathroom Cabinets	Varenna-Poliform
	Aluminum and Glass	Glassline
	Door Hardware	Fayad Projects
	Kitchens	Varenna-Poliform
MEP	Ducting	AlBina
	VRV units	Daikin / 22 Degrees
	Underfloor Heating	AlBina
	Electric Floor Heating	Warm Up
	Sanitary ware and fixtures	Geahchan Group
	Lighting fixtures and fittings	Lumiere Group
	Wiring devices	Harb Electric
	Cables	LibanCables
	MDBs	Harb Electric
	Elevators	Mitsulift
	Generators	IMG
	Fans	Harb Electric
Landscape	Irrigation System	Green Opium Nurseries
	Soil and plantations	Green Opium Nurseries
	External Cladding	Yarah Engineering
	Landscape Tiling	AMHabre
	Landscape Lighting	Light And Build

## 2. EXECUTIVE SUMMARY

### Project construction main data

Project name	OLIVE RESIDENCE
Project Budget	TBA
Project Start Date (days)	December 2011
Project Finish Date (days)	December 2013
Project Duration (days)	730
Days Elapsed	242
Percentage Of days elapsed	33%





### 3. PROGRESS OVERVIEW

#### a. Progress of works

FLR	DIVISION	TASK	East	West	COMMENTS
Basement 3	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Wood works - subframes	100%	100%	
		Plastering	100%	100%	
		Floors grinding	100%	100%	
		Tiling	80%	80%	
		Waterproofing - wet areas	100%	100%	
		Paint works – putty + primer	50%	50%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	100%	100%	
		PPR - wet areas	100%	100%	
		Conduits and black boxes	100%	100%	
		GS - dry areas	70%	70%	
		Duct installation	0%	0%	
		Cables and wires pulling	50%	50%	
		Fans	0%	0%	
		Tanks	90%	90%	
		Pumps	90%	90%	
		Sanitary fixtures installation	90%	90%	
		Wiring devices installation	80%	80%	
		Lighting fixtures installation	0%	0%	
		Elevators	0%	0%	
		Generators	0%	0%	
Panel Board installation		0%	0%		
Mechanical functional test		0%	0%		
Electrical functional test	0%	0%			

Basement 2	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Wood works - subframes	100%	100%	
		Metal works - subframes	0%	0%	
		Plastering	100%	100%	
		Paint - ceilings	100%	100%	
		Floors grinding	90%	90%	
		Walls tiling (WCs and Kitchen)	50%	50%	
		Waterproofing - wet areas	100%	100%	
		False Ceilings	0%	0%	
		Floors tiling	85%	85%	
		Paint works – putty +primer	70%	70%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
	MEP	Drainage system UPVC	100%	100%	
		PPR - wet areas	100%	100%	
		Conduits and black boxes	90%	90%	
		GS - dry areas	50%	50%	
		Duct installation	50%	50%	
		Cables and wires pulling	70%	70%	
		Fans	0%	0%	
		Tanks	100%	100%	
		Pumps	50%	50%	
		Sanitary fixtures installation	80%	80%	
		Wiring devices installation	90%	90%	
		Lighting fixtures installation	80%	80%	
Panel Board installation		0%	0%		
Mechanical functional test		0%	0%		
Electrical functional test	0%	0%			

Basement 1	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	80%	80%	
		Lintels and jambs	80%	80%	
		Wood works - subframes	50%	50%	
		Metal works - subframes	0%	0%	
		Plastering	90%	90%	
		Paint - ceilings	100%	100%	
		Floors grinding	100%	100%	
		Walls tiling (WCs and Kitchen)	100%	100%	
		Waterproofing - wet areas	100%	100%	
		False Ceilings	100%	100%	
		Floors tiling	100%	100%	
		Paint works – putty +primer	50%	50%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	50%	50%	
		Wood works - kitchens & closets	100%	100%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
	MEP	Drainage system UPVC	90%	90%	
		PPR - wet areas	90%	90%	
		Conduits and black boxes	90%	90%	
		GS - dry areas	50%	50%	
		Duct installation	0%	0%	
		Cables and wires pulling	50%	50%	
		Fans	0%	0%	
		Tanks	80%	80%	
		Pumps	50%	50%	
		Sanitary fixtures installation	0%	0%	
		Wiring devices installation	80%	80%	
		Lighting fixtures installation	0%	0%	
Panel Board installation		0%	0%		
Mechanical functional test		0%	0%		
Electrical functional test	0%	0%			



Ground Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Wood works - subframes	100%	100%	
		Metal works - subframes	20%	20%	
		Plastering	90%	90%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
	MEP	Drainage system UPVC	80%	80%	
		PPR - wet areas	10%	10%	
		Conduits and black boxes	20%	20%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
		Sanitary fixtures installation	0%	0%	
		Wiring devices installation	0%	0%	
		Lighting fixtures installation	0%	0%	
Panel Board installation		0%	0%		
Mechanical functional test		0%	0%		
Electrical functional test	0%	0%			

1st Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Wood works - subframes	100%	100%	
		Metal works - subframes	50%	50%	
		Plastering	100%	100%	
		Paint - ceilings	70%	70%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	90%	90%	
		False Ceilings	80%	80%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	70%	70%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	Ready for installation
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	100%	100%	
		PPR - wet areas	100%	100%	
		Conduits and black boxes	100%	100%	
		GS - dry areas	10%	10%	
		Duct installation	100%	100%	
		Cables and wires pulling	70%	70%	
		Fans	100%	100%	
		Tanks	0%	0%	
		Pumps	0%	0%	
Sanitary fixtures installation		0%	0%		
Wiring devices installation		80%	80%		
Lighting fixtures installation		0%	0%		
Panel Board installation	100%	100%			
Mechanical functional test	0%	0%			
Electrical functional test	0%	0%			

2nd Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Wood works - subframes	100%	100%	
		Metal works - subframes	10%	10%	
		Plastering	100%	100%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	20%	20%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
		MEP	Drainage system UPVC	100%	100%
	PPR - wet areas		100%	100%	
	Conduits and black boxes		100%	100%	
	GS - dry areas		0%	0%	
	Duct installation		50%	50%	
	Cables and wires pulling		0%	0%	
	Fans		100%	100%	
	Tanks		0%	0%	
	Pumps		0%	0%	
	Sanitary fixtures installation		0%	0%	
	Wiring devices installation		50%	50%	
	Lighting fixtures installation		0%	0%	
Panel Board installation	10%		10%		
Mechanical functional test	0%	0%			
Electrical functional test	0%	0%			

3rd Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Wood works - subframes	100%	100%	
		Metal works - subframes	10%	10%	
		Plastering	50%	50%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
		MEP	Drainage system UPVC	100%	100%
	PPR - wet areas		100%	100%	
	Conduits and black boxes		100%	100%	
	GS - dry areas		0%	0%	
	Duct installation		0%	0%	
	Cables and wires pulling		0%	0%	
	Fans		0%	0%	
	Tanks		0%	0%	
	Sanitary fixtures installation		0%	0%	
	Wiring devices installation		0%	0%	
	Lighting fixtures installation		0%	0%	
Panel Board installation	0%		0%		
Mechanical functional test	0%		0%		
Electrical functional test	0%	0%			

4th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Wood works - subframes	20%	20%	
		Metal works - subframes	0%	0%	
		Plastering	20%	20%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	100%	100%	
		PPR - wet areas	100%	100%	
		Conduits and black boxes	100%	100%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
Sanitary fixtures installation		0%	0%		
Wiring devices installation		0%	0%		
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test		0%	0%		
Electrical functional test	0%	0%			

5th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	100%	100%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	10%	10%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
		MEP	Drainage system UPVC	100%	100%
	PPR - wet areas		100%	100%	
	Conduits and black boxes		70%	70%	
	GS - dry areas		0%	0%	
	Duct installation		0%	0%	
	Cables and wires pulling		0%	0%	
	Fans		0%	0%	
	Tanks		0%	0%	
	Sanitary fixtures installation		0%	0%	
Wiring devices installation	0%		0%		
Lighting fixtures installation	0%		0%		
Panel Board installation	0%		0%		
Mechanical functional test	0%		0%		
Electrical functional test	0%	0%			

6th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	90%	90%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	20%	20%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	100%	100%	
		PPR - wet areas	100%	100%	
		Conduits and black boxes	10%	20%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Sanitary fixtures installation	0%	0%	
Wiring devices installation		0%	0%		
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test	0%	0%			
Electrical functional test	0%	0%			

7th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	100%	100%	
		Lintels and jambs	90%	90%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	100%	100%	
		PPR - wet areas	100%	100%	
		Conduits and black boxes	10%	10%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
Sanitary fixtures installation		0%	0%		
Wiring devices installation		0%	0%		
Lighting fixtures installation		0%	0%		
Panel Board installation	0%	0%			
Mechanical functional test	0%	0%			
Electrical functional test	0%	0%			



8th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	90%	100%	
		Lintels and jambs	90%	90%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	100%	100%	
		PPR - wet areas	100%	100%	
		Conduits and black boxes	10%	10%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
Sanitary fixtures installation		0%	0%		
Wiring devices installation		0%	0%		
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test		0%	0%		
Electrical functional test	0%	0%			

9th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	20%	20%	
		Lintels and jambs	0%	0%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
	MEP	Drainage system UPVC	5%	5%	
		PPR - wet areas	0%	0%	
		Conduits and black boxes	10%	10%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
		Sanitary fixtures installation	0%	0%	
		Wiring devices installation	0%	0%	
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test	0%	0%			
Electrical functional test	0%	0%			

10th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
		MEP	Drainage system UPVC	0%	0%
	PPR - wet areas		0%	0%	
	Conduits and black boxes		10%	10%	
	GS - dry areas		0%	0%	
	Duct installation		0%	0%	
	Cables and wires pulling		0%	0%	
	Fans		0%	0%	
	Tanks		0%	0%	
	Pumps		0%	0%	
	Sanitary fixtures installation		0%	0%	
	Wiring devices installation		0%	0%	
	Lighting fixtures installation		0%	0%	
Panel Board installation	0%		0%		
Mechanical functional test	0%	0%			
Electrical functional test	0%	0%			

11th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	0%	0%	
		PPR - wet areas	0%	0%	
		Conduits and black boxes	10%	10%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
Sanitary fixtures installation		0%	0%		
Wiring devices installation		0%	0%		
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test		0%	0%		
Electrical functional test		0%			

12th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	0%	0%	
		PPR - wet areas	0%	0%	
		Conduits and black boxes	10%	10%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
Sanitary fixtures installation		0%	0%		
Wiring devices installation		0%	0%		
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test		0%	0%		
Electrical functional test		0%			

13th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	0%	0%	
		PPR - wet areas	0%	0%	
		Conduits and black boxes	0%	0%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
Sanitary fixtures installation		0%	0%		
Wiring devices installation		0%	0%		
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test		0%	0%		
Electrical functional test		0%			

14th Floor	Concrete Works	Columns	100%	100%	
		Slabs	100%	100%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
	Epoxy - final coat	0%	0%		
	MEP	Drainage system UPVC	0%	0%	
		PPR - wet areas	0%	0%	
		Conduits and black boxes	0%	0%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
Tanks		0%	0%		
Sanitary fixtures installation		0%	0%		
Wiring devices installation		0%	0%		
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test	0%	0%			
Electrical functional test	0%	0%			

15th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
		MEP	Drainage system UPVC	0%	0%
	PPR - wet areas		0%	0%	
	Conduits and black boxes		0%	0%	
	GS - dry areas		0%	0%	
	Duct installation		0%	0%	
	Cables and wires pulling		0%	0%	
	Fans		0%	0%	
	Tanks		0%	0%	
	Sanitary fixtures installation		0%	0%	
Wiring devices installation	0%		0%		
Lighting fixtures installation	0%		0%		
Panel Board installation	0%		0%		
Mechanical functional test	0%		0%		
Electrical functional test	0%	0%			



16th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
	MEP	Drainage system UPVC	0%	0%	
		PPR - wet areas	0%	0%	
		Conduits and black boxes	0%	0%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
		Sanitary fixtures installation	0%	0%	
		Wiring devices installation	0%	0%	
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test	0%	0%			
Electrical functional test	0%	0%			

17th Floor	Concrete Works	Columns	0%	0%	
		Slabs	0%	0%	
	Finishes	Masonry	0%	0%	
		Lintels and jambs	0%	0%	
		Wood works - subframes	0%	0%	
		Metal works - subframes	0%	0%	
		Plastering	0%	0%	
		Paint - ceilings	0%	0%	
		Floors grinding	0%	0%	
		Walls tiling (WCs and Kitchen)	0%	0%	
		Waterproofing - wet areas	0%	0%	
		False Ceilings	0%	0%	
		Floors tiling	0%	0%	
		Paint works – putty +primer	0%	0%	
		Metal works - doors & windows	0%	0%	
		Wood works - joinery & doors	0%	0%	
		Wood works - kitchens & closets	0%	0%	
		Parquet	0%	0%	
		Polishing works	0%	0%	
		Paint works - final coat	0%	0%	
		Epoxy - final coat	0%	0%	
	MEP	Drainage system UPVC	0%	0%	
		PPR - wet areas	0%	0%	
		Conduits and black boxes	0%	0%	
		GS - dry areas	0%	0%	
		Duct installation	0%	0%	
		Cables and wires pulling	0%	0%	
		Fans	0%	0%	
		Tanks	0%	0%	
		Pumps	0%	0%	
		Sanitary fixtures installation	0%	0%	
		Wiring devices installation	0%	0%	
Lighting fixtures installation		0%	0%		
Panel Board installation		0%	0%		
Mechanical functional test	0%	0%			
Electrical functional test	0%	0%			

## **b. Quality Management**

Quality management is now accepted as the way to improve standards Industry' s competitiveness and reputation both at home and abroad. Effective and well monitored quality management system ensure that customers (clients) requirements are considered at all stages, guaranteeing good design, reliable performance, prompt delivery and efficient service leading to increased customer confidence and corporate credibility.

The ISO (International Standard organization) standard 9001 is now accepted by all member countries as the basis for certification of quality management systems, and throughout the world companies are introducing and working to this standard.

Many people believe that the standard is only applicable to a manufacturing company, this is not so. It is a management system that can be applied to any organization in any sector of industry or commerce and of any size. Many Administrations, Municipal Authorities, Colleges, and Universities control their operations by the standard and in turn require contractors who work for them to be approved to the standard.

To understand why the standard is being adopted on such large scale, we must first have an appreciation of quality control and quality assurance concepts. Throughout industry and commerce considerable resources are used to inspect and check. Many tasks have to be carried out a second time due to some form of error detected by these inspections and checks. Whilst this ensures that eventually the customer or user of the service receives satisfaction, it is obviously costly and a waste of resources. This approach is quality control. An alternative way is to introduce controls within the organization to prevent errors taking place rather than allowing them to occur and then have to inspect them out at the end. This approach is quality assurance.

## **c. Procurement Management**

Procuring goods and services from external suppliers can be a critical path for many projects. Often, the performance of the supplier will reflect on the performance of the overall project team. It's therefore crucial that you manage suppliers' performance carefully, to ensure that they produce deliverables which meet the expectations.

Dolmen Contracting will be producing a detailed procurement report for each project. In addition to the statuses of payments and goods, the report will include a description of any problems with suppliers/subcontractors that may have been encountered during the procurement/purchase processes.

## **d.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. PROGRESS PHOTOGRAPHS

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 10: Mechanical works @ B3



Figure 11: Ducting works @ B2



Figure 12: Mechanical works @ B1



Figure 13: Metal works @ GF



Figure 14: Blockwork and plastering complete @ GF



Figure 15: Electrical and mechanical installations @ 1st floor





Figure 16: Waterproofing test @ 1st floor – flower beds

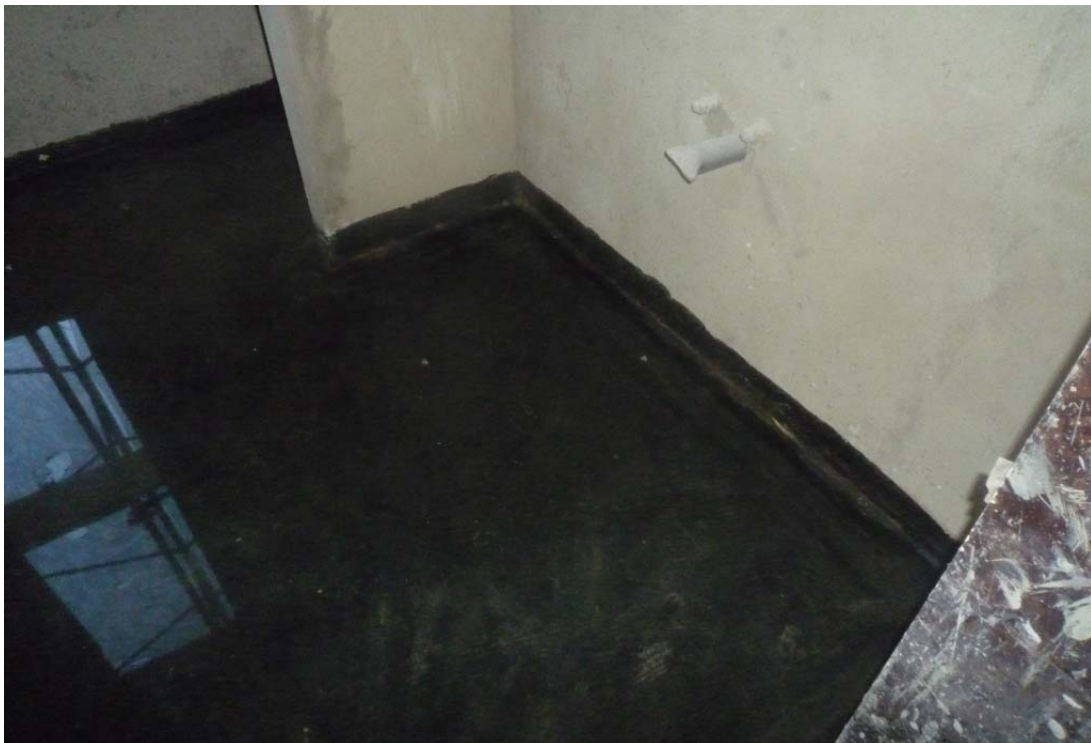


Figure 17: Waterproofing test @ 1st floor - bathrooms



Figure 18: Screed poured @ 1st floor - ready for floor tiling



Figure 19: Aluminum subframes installed @ 1st floor



Figure 20: Aluminum subframes installed @ 1st floor



Figure 21: Ceilings works @ 1st floor



Figure 22: Screed poured @ 1st floor - ready for floor tiling



Figure 23: Screed poured @ 1st floor - ready for floor tiling



Figure 24: Ceramic and marble material ready on site for installation



Figure 25: Wood access panels being finalized @ 1st floor



Figure 26: False ceiling works @ 2nd floor



Figure 27: Aluminum subframes @ 2nd floor



Figure 28: Air outlets @ 3rd floor



Figure 29: Fan coil units installed @ 2nd floor



Figure 30: Blockwork @ 6th floor



Figure 31: Blockwork @ 7th floor





Figure 32: Plumbing installations @ 7th floor



Figure 33: Floor heating manifold installed @ 6th floor



Figure 34: Electrical works @ 9th floor



Figure 35: Plumbing works @ 9th floor



Figure 36: Blockwork @ 9th floor



Figure 37: Plumbing works @ 9th floor



Figure 38: Blockwork initiation @ 10th floor



Figure 39: Blockwork initiation @ 10th floor



Figure 40: Concrete works @ 13th floor



Figure 41: Concrete works @ 14th floor

CONSTRUCTION SITE

**MONTHLY HEALTH AND SAFETY INSPECTION CHECK LIST**

<b>COMPANY NAME</b>	Dolmen Contracting SAL
<b>SITE NAME</b>	Olive Residence
<b>INSPECTION COMPLETED BY</b>	H&S Coordinator: Ahmad Chehaitly
<b>DATE</b>	August 2012

<b>GENERAL ISSUES</b>	<b>YES</b>	<b>NO</b>	<b>NOTES</b>
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.	X		
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.	X		
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		
<b>EMERGENCY PROCEDURES</b>	<b>YES</b>	<b>NO</b>	<b>NOTES</b>
Risk Assessments / Method Statements have been completed and made available to all parties	X		
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		
<b>SCAFFOLDS</b>			
Risk Assessments / Method Statements have been completed and made available to all parties.	X		
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	Except last two floors always
Guard rails and toe boards have been installed in accordance with best practice.	X		
<b>LADDERS</b>			
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		
<b>WORKING AT HEIGHT</b>			
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		Except last two floors
Safety nets/air bags are in place.	X		Except last two floors
<b>EXCAVATIONS</b>			
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		
<b>VEHICLES ON SITE</b>			
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		





	YES	NO	NOTES
<b>WELFARE</b>			
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	Hot water not provided.
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	Not all subcontractors respect.
<b>Electrical</b>			
Extension cords or attachments cords with bare wires or missing ground Prongs or damaged taken out of service?	X		There is always some damaged and we rectified one by one.
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		
<b>Lighting</b>			
Is the lighting bright enough, especially over workstations?	X		
Are stairs and corridors etc properly lit?	X		
Are light bulbs replaced promptly?	X		
<b>Slips, trip and falls</b>			
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		



<b>ADDITIONAL ITEMS</b>	<b>YES</b>	<b>NO</b>	<b>NOTES</b>

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	<b>Ahmad Chehaitly</b>
Date	<b>27-08-2012</b>
Position	<b>Health and Safety coordinator</b>
Signature	<b>Chehaitly</b>

Description/Location	proposed solution	comment	PHOTOS
laborer on site not wearing "helmet,safety boot"	Usage of ppe	PPE provided but Not all subcontractors respect.	
Lift on 6th floor fenced but damaged.	Lifts should be fenced properly.	No safety officer representative in site to follow up.	
Attachment cord with bare wires '7th floor"	All cables should be covered.	No safety officer representative in site to follow up.	
Slab end on 6th floor not covered.	Slab ends should be covered properly to avoid falling accidents.	Pending.	
Stairs without securely fixed handrails.	Stairs should be fenced with barriers or handrails.	No safety officer representative in site to follow up.	