















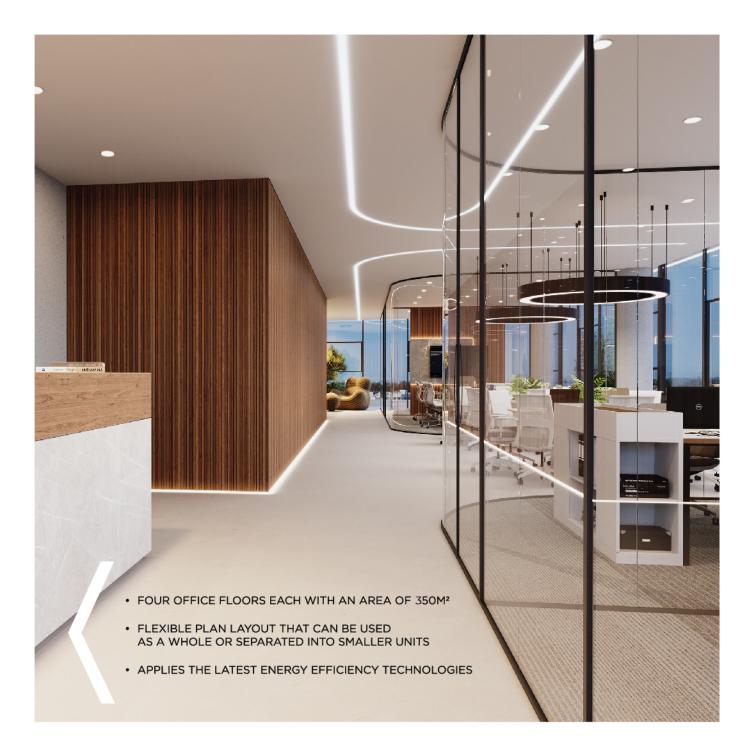




### 1300M<sup>2</sup> OF SPACE TO EXPRESS YOURSELF

WPBC is a high specification construction designed by one of the leading architecture firms of the island. The exterior creates a superb feeling of space and light in the offices while providing outstanding outlooks and enhancing the feeling of openness. Supreme finishes and flexible arrangements are completed by state-of-the-art technology, along with meeting rooms and conference facilities to inspire.



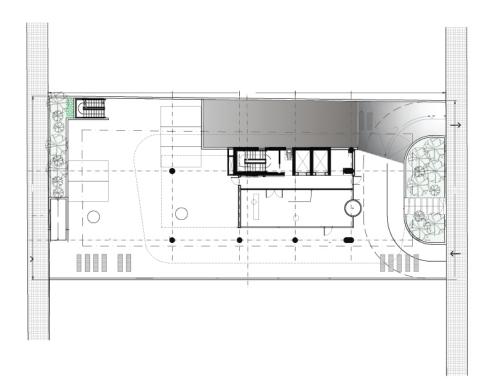








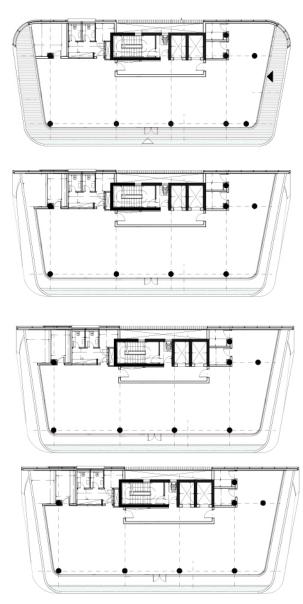
## **GROUND** FLOOR







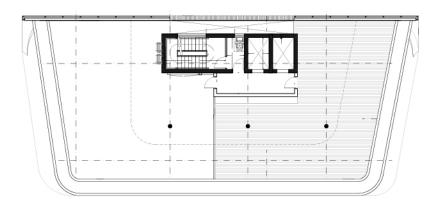
# / FLOORS 1-4







## ROOF GARDEN



## AREA ANALYSIS

LEVEL	AREA DESCRIPTION	TOTAL
BASEMENT -1	PARKING AREA / RAMP	764
	CIRCULATION	47
	SERVICES	75
GROUND	LOBBY	94
	SERVICES	35
MECHANICAL	MECHANICAL AREA	86
	CIRCULATION	34
LEVEL 01-OFFICE	OFFICES	294
	CIRCULATION	44
LEVEL 02-OFFICE	OFFICES	286
	CIRCULATION	44
LEVEL 03-OFFICE	OFFICES	286
	CIRCULATION	44
LEVEL 04-OFFICE	OFFICES	286
	CIRCULATION	44
ROOF GARDEN	ROOF AREA	26
SUBTOTAL		2487

LEVEL	AREA DESCRIPTION	TOTAL COVERED AREA
	PARKING AREA / RAMP	764
BASEMENT -1	CIRCULATION	47
GROUND	SERVICES	75
	LOBBY	94
GROOND	SERVICES	35
MECHANICAL	MECHANICAL AREA	86
	CIRCULATION	34
LEVEL 01-OFFICE	OFFICES	350
	CIRCULATION	44
LEVEL 02-OFFICE	OFFICES	352
	CIRCULATION	44
LEVEL 03-OFFICE	OFFICES	352
	CIRCULATION	44
LEVEL 04-OFFICE	OFFICES	352
	CIRCULATION	44
ROOF GARDEN	ROOF AREA	26
SUBTOTAL		2741





### **TECHNICAL SPECIFICATIONS**

#### **BUILDING STRUCTURE**

- 1.1 Reinforced concrete frame, comprising of raft foundation, columns, beams and slabs. Steel supplier will be of European origin - Steel B5000
- 1.2 The design on both ways will be in line with European antiearthquake construction specification codes

#### WALLS AND CLADDING

- 2.1 The exterior walls will be constructed out of 20cm reinforced concrete. The external surface will be clad with 4mm aluminium composite panels (ALUCOBOND or similar). 3 coats of normal plaster (25mm thickness) will be applied on the internal surface.
- 2.2 The interior walls in common areas will be constructed out of hollow insulated bricks LEDRA Series LB2O and will have 3 coats of normal plaster (25mm thickness) and will be applied on both sides of the brick's surface. Before applying the plaster, a fiberglass plastic net is applied in order to control settlements and cracks of the walls, at all the joints of concrete with brick-walls.
- 2.3 The interior walls in office areas will be made of 12,5mm gypsum-board system with MW metal studs. 50mm of rockwool insulation will be placed within the two layers of gypsum boards.

#### INSULATION

- 3.1 Waterproofing of basements will be achieved with 4mm Bitumen Membrane, placed between two layers of gross-beton under the foundations, and protected with 600 g/m2 FONDALINE polyethylene sheet on basement walls
- 3.2 Waterproofing of verandas will consist of Bitumen Membrane on the floor slab and Polyurethane insulation system (Mariseal 270) under the floor tiles.
- 3.3 Thermal insulation of exposed walls other than the cladding, will be STO Therm Classic System with 70mm Sto-EPS Board K80 and final render StoLit K 1.0.

#### INTERNAL FINISHES FLOORS

- 4.1 Above the concrete slab of each internal area:
  Light concrete screed S700 will be installed where the internal area will be paved by ceramics or marble.
  Grated concrete and anti-dust sealer will be installed in internal areas where there will be raised floor.
- 4.2 Marble paving in entrance and lift lobbies.
- 4.3 Granite paving or terrazzo in staircase
- 4.4 Ceramic tiles in toilets, verandas

4.5 Raised floor in the offices: Panel W40 + Substructure TF3/SA High density (700 Kg/m3) chipboard core recycled and ecological, FSC certified mixed with thermosetting resin. Woven vinvl finish.

#### ROOF

- 5.1 The thermal insulation of the roof will be made with XPS Slabs 80-100mm in thickness and it will be installed above the concrete slab of the roof
- 5.2 The thermal insulation of the roof will be covered with a concrete layer of screed C15/20 and will have a minimum thickness of 5 cm.
- 5.3 Water insulation of the roof above the screed with Polyurethane insulation system (Mariseal 270) topped with gravel.

#### CEILINGS

- Reception and elevator lobbies with gypsum-board suspended ceiling.
- 6.2 Offices and toilet areas with 600x600 mm metal suspended ceiling panels fixed in metal grid system (Down Clip 200 by CRI Furone – A1 Fire rated)
- 6.3 Between office floors, 50mm of rockwool insulation will be placed in the false ceiling cavity.

#### **CURTAIN WALLS AND WINDOWS**

- 7.1 Aluminium systems by Muskita (MU 4200 structural step thermal) with double glazing tempered glasses (Ug value less than 1.3 W/m2K) for all the floors of offices
- 7.2 For the ground floor, tempered glass with spider glass structure system.
- 7.3 All other windows will be operable - tilt and turn type (MU2075 thermal series).
- 7.4 All aluminium parts will be powder coated with Interpon D2525 Structura by AkzoNobe with a colour approved by the Architect

#### **PAINT WORK**

- 8.1 Interior walls and ceilings: Three coats of emulsion (by Dulux or Sigma) and spatula on interior ceilings.
- 8.2 Exterior Walls: Three coats of emulsion (by Dulux or Sigma) of outdoor use.
- 8.3 Exterior Ceilings: Three coat of emulsion (by Dulux or Sigma) for outdoor use and spatula on exterior ceilings.
- 8.4 Wood surfaces: Lacquer paint will be applied on wood surfaces
- 8.5 Metal Surfaces: Oil paints (by Paramatti or Hammerite) will be applied in three coats (primer, undercoat and finish

#### WOODWORKING

#### 9.1 Doors

- Timber veneered or lacquered with glass doors to the staircase, complying with local fire regulations.
- Timber veneered or lacquered two-leaf doors to the offices, complying with local fire regulations.
- Timber veneered or lacquered internal doors.
- All door hardware will be by European manufacturer and approved by the Architect.

#### 9.2 Kitchen:

- Timber veneered or lacquered based on the architectural drawings.
- Countertops with Corian or synthetic stone.
- All hardware will be of European standards (Hafele or Blum)

#### **ROOF GARDEN**

10.1 All the offices have access to the roof terrace and the common facilities through the common staircase and elevator.

#### ROOF GARDEN

- 11.1 Car parking spaces on basement level
- 11.2 All necessary installations for ventilation and fire safety for underground parking spaces will be according to the fire department terms.
- 11.3 Electric barriers controlling the entrance and exit of cars.
- 11.4 The car parking floor will be UniPoxy - Coat epoxy systen (by GiZet) or similar.







## A FLAMINGO PROPERTIES DEVELOPMENT