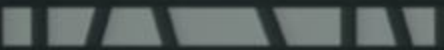




LOUVRE ABU DHABI  اللوفر أبوظبي

---

CONSERVATION BUILDING

Najla Busit – Registrar Louvre Abu Dhabi



# Functions diagram



## STUDY AND RESEARCH AREA

STORAGE AREA

Storage rooms

Photo studio, digitalization

Study room

Registrar office

TREATMENT AREA

Restoration

Preparation to storage and display

Desinfection

COLLECTION LOGISTIC

Delivery

Corridors

Elevators

Temporary storage

MUSEOGRAPHIC  
WORKSHOPS AREA

Stock

stock

# General Lay-out

---



A total of 6060 m<sup>2</sup> + corridors and divided onto 3 floors

Ground Floor :- storage (above sea level)

Lower Ground Floor:- temporary storage and labs

Basement:- arrival

# Functions of the conservation building

---



## 1- Storage Area

- Storage rooms
- Temporary storage

## 2- Treatment Area

- Restoration labs
- Preparation to storage and display
- Disinfection

# Treatment Room and Treatment Area

Packing / labeling / inventory/ preparation (200m<sup>2</sup>)

Restoration labs

Clean / Dirty area:

-Clean area : graphic art / photo/ textile mounting and restoration  
(105m<sup>2</sup> + 179 m<sup>2</sup>)

-Dirty area: restoration lab and dirty area (296m<sup>2</sup> + 196m<sup>2</sup>) Graphic art,  
mounting etc.

-Quarantine : disinfestation (52m<sup>2</sup> 70m<sup>2</sup>) and anoxia room  
(94m<sup>2</sup>)



# Research area

---



- Study room : (50m<sup>2</sup>) dedicated access
- Photography and digitizing studio for 2d and 3d (101m<sup>2</sup>+ 55m<sup>2</sup>)

# Storage area

---



Total of (1446m<sup>2</sup>) + emergency room (103 m<sup>2</sup>)

The storage area is on ground floor, because the floor is above the sea level.

It is restricted access area.

A total surface of 1446m<sup>2</sup> is dedicated to permanent storage