TECHNICIAN TRAINING FOR THE CONSERVATION OF MOSAICS

PART 1
THE CONSERVATION OF IN SITU MOSAICS

Intervention planning and documentation

Livia Alberti, Ermanno Carbonara, Thomas Roby
Planning and Data Form 4

Data Form 4 – Intervention planning involves estimating the time and personnel necessary to carry out interventions on mosaics.
DATA FORM NO.4 - INTERVENTION PLANNING

This form must be completed with the site manager.

TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

- Vegetation removal
  - work days for 1 technician
  - Notes:

- Cleaning
  - work days for 1 technician

- Removal of modern repair mortars
  - work days for 1 technician

- Resetting tesserae
  - work days for 1 technician

- Filling interstices between tesserae
  - work days for 1 technician

- Grouting voids between preparatory layers
  - work days for 1 technician

- Infilling lacunae and edging repairs
  - work days for 1 technician

- Removal and resetting tesserae with facing
  - work days for 1 technician

- Removal or treatment of support metal reinforcements
  - work days for 1 technician

- Drainage
  - work days for 1 technician

- Reburial
  - work days for 1 technician

- Documentation
  - work days for 1 technician

- Material preparation
  - work days for 1 technician

- Other
  - work days for 1 technician

TOTAL WORK DAYS FOR 1 TECHNICIAN: ________

Number of days / weeks / months: ____________ for number of technicians: ________

- Intervention by a specialist needed on or around the mosaic
  - Note:
### DATA FORM NO.4 - INTERVENTION PLANNING

#### PLANNING PHASE

**MOSAIC ID** / / / 

This form must be completed with the site manager.

**TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK**

<table>
<thead>
<tr>
<th>Task</th>
<th>Work Days for 1 Technician</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetation removal</td>
<td></td>
</tr>
<tr>
<td>Cleaning</td>
<td></td>
</tr>
<tr>
<td>Removal of modern repair mortars</td>
<td></td>
</tr>
<tr>
<td>Resetting tesserae</td>
<td></td>
</tr>
<tr>
<td>Filling interstices between tesserae</td>
<td></td>
</tr>
<tr>
<td>Grouting voids between preparatory layers</td>
<td></td>
</tr>
<tr>
<td>Infilling lacunae and edging repairs</td>
<td></td>
</tr>
<tr>
<td>Removal and resetting tesserae with facing</td>
<td></td>
</tr>
<tr>
<td>Removal or treatment of support metal reinforcements</td>
<td></td>
</tr>
<tr>
<td>Drainage</td>
<td></td>
</tr>
<tr>
<td>Reburial</td>
<td></td>
</tr>
<tr>
<td>Documentation</td>
<td></td>
</tr>
<tr>
<td>Material preparation</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

Number of days / weeks / months: ____________ for number of technicians: ________

- Intervention by a specialist needed on or around the mosaic

**Prepared by:**

**Date:**
This form must be completed with the site manager.

TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

- Vegetation removal: ___ days for 1 technician
  Notes:

- Cleaning: ___ days for 1 technician
  Notes:

- Removal of modern repair mortars: ___ days for 1 technician
  Notes:

- Resetting tesserae: ___ days for 1 technician
  Notes:

- Filling interstices between tesserae: ___ days for 1 technician
  Notes:

- Grouting voids between preparatory layers: ___ days for 1 technician
  Notes:

- Infilling lacunae and edging repairs: ___ days for 1 technician
  Notes:

- Removal and resetting tesserae with facing: ___ days for 1 technician
  Notes:

- Removal or treatment of support metal reinforcements: ___ days for 1 technician
  Notes:

- Drainage: ___ days for 1 technician
  Notes:

- Reburial: ___ days for 1 technician
  Notes:

- Documentation: ___ days for 1 technician
  Notes:

- Material preparation: ___ days for 1 technician
  Notes:

- Other: ___ days for 1 technician
  Notes:

TOTAL WORK DAYS FOR 1 TECHNICIAN: _________

Number of days / weeks / months: ___________ for number of technicians: _________

- Intervention by a specialist needed on or around the mosaic: 
  Notes:
  ___ days for 1 technician

PREPARED BY: __________________________ DATE: __________________________
**DATA FORM NO.4 - INTERVENTION PLANNING**

**TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK**

<table>
<thead>
<tr>
<th>Task Description</th>
<th>Work Days for 1 Technician</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetation removal</td>
<td>3</td>
</tr>
<tr>
<td>Cleaning</td>
<td></td>
</tr>
<tr>
<td>Removal of modern repair mortars</td>
<td></td>
</tr>
<tr>
<td>Resetting tesserae</td>
<td></td>
</tr>
<tr>
<td>Filling interstices between tesserae</td>
<td></td>
</tr>
<tr>
<td>Grouting voids between preparatory layers</td>
<td></td>
</tr>
<tr>
<td>Infilling lacunae and edging repairs</td>
<td></td>
</tr>
<tr>
<td>Removal and resetting tesserae with facing</td>
<td></td>
</tr>
<tr>
<td>Removal or treatment of support metal reinforcements</td>
<td></td>
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<tr>
<td>Drainage</td>
<td></td>
</tr>
<tr>
<td>Reburial</td>
<td></td>
</tr>
<tr>
<td>Documentation</td>
<td></td>
</tr>
<tr>
<td>Material preparation</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

Number of days / weeks / months: __________ for number of technicians: ________

Intervention by a specialist needed on or around the mosaic

Prepared by: ___________________________ Date: __________
This form must be completed with the site manager.

TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

- Vegetation removal
  - Notes:
  - Work days for 1 technician: __

- Cleaning
  - with water over entire surface
  - Notes:
  - Work days for 1 technician: 4

- Removal of modern repair mortars
  - Notes:
  - Work days for 1 technician: __

- Resetting tesserae
  - Notes:
  - Work days for 1 technician: __

- Filling interstices between tesserae
  - Notes:
  - Work days for 1 technician: __

- Grouting voids between preparatory layers
  - Notes:
  - Work days for 1 technician: __

- Infilling lacunae and edging repairs
  - Notes:
  - Work days for 1 technician: __

- Removal and resetting tesserae with facing
  - Notes:
  - Work days for 1 technician: __

- Removal or treatment of support metal reinforcements
  - Notes:
  - Work days for 1 technician: __

- Drainage
  - Notes:
  - Work days for 1 technician: __

- Reburial
  - Notes:
  - Work days for 1 technician: __

- Documentation
  - Notes:
  - Work days for 1 technician: __

- Material preparation
  - Notes:
  - Work days for 1 technician: __

- Other
  - Notes:
  - Work days for 1 technician: __

TOTAL WORK DAYS FOR 1 TECHNICIAN: ____________

Number of days / weeks / months: ____________ for number of technicians: ________

- Intervention by a specialist needed on or around the mosaic
  - Notes:
  - Work days for 1 technician: __
**DATA FORM NO.4 - INTERVENTION PLANNING**

**PLANNING PHASE**

**MOSAIC ID_____/_____/_____/_____/**

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<table>
<thead>
<tr>
<th>TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK</th>
<th>____ work days for 1 technician</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetation removal</td>
<td>Note:</td>
</tr>
<tr>
<td>Cleaning</td>
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<td>Removal of modern repair mortars</td>
<td>____ work days for 1 technician</td>
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<tr>
<td>Notes:</td>
<td>Note:</td>
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<tr>
<td>Resetting tesserae</td>
<td>____ work days for 1 technician</td>
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<td>Notes:</td>
<td>Note:</td>
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<tr>
<td>Filling interstices between tesserae</td>
<td>____ work days for 1 technician</td>
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<tr>
<td>Notes:</td>
<td>Note:</td>
</tr>
<tr>
<td>Grouting voids between preparatory layers</td>
<td>____ work days for 1 technician</td>
</tr>
<tr>
<td>Notes:</td>
<td>Note:</td>
</tr>
<tr>
<td>Infilling lacunae and edging repairs</td>
<td>____ work days for 1 technician</td>
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<tr>
<td>Notes:</td>
<td>Note:</td>
</tr>
<tr>
<td>Removal and resetting tesserae with facing</td>
<td>____ work days for 1 technician</td>
</tr>
<tr>
<td>Notes:</td>
<td>Note:</td>
</tr>
<tr>
<td>Removal or treatment of support metal reinforcements</td>
<td>____ work days for 1 technician</td>
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<tr>
<td>Notes:</td>
<td>Note:</td>
</tr>
<tr>
<td>Drainage</td>
<td>____ work days for 1 technician</td>
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<tr>
<td>Notes:</td>
<td>Note:</td>
</tr>
<tr>
<td>Reburial</td>
<td>____ work days for 1 technician</td>
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<td>Documentation</td>
<td>____ work days for 1 technician</td>
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<td>Notes:</td>
<td>Note:</td>
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<tr>
<td>Material preparation</td>
<td>____ work days for 1 technician</td>
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<td>Other</td>
<td>____ work days for 1 technician</td>
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<td>Notes:</td>
<td>Note:</td>
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</tbody>
</table>

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

Number of days / weeks / months: __________ for number of technicians: ______

- Intervention by a specialist needed on or around the mosaic
  - Note:

PREPARED BY                      DATE
DATA FORM NO.4 - INTERVENTION PLANNING

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TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

- Vegetation removal
  - work days for 1 technician
- Cleaning
  - work days for 1 technician
- Removal of modern repair mortars
  - work days for 1 technician
- Resetting tesserae
  - work days for 1 technician
- Filling interstices between tesserae
  - work days for 1 technician
- Grouting voids between preparatory layers
  - work days for 1 technician
- Infilling lacunae and edging repairs
  - work days for 1 technician
- Removal and resetting tesserae with facing
  - work days for 1 technician
- Removal or treatment of support metal reinforcements
  - work days for 1 technician
- Drainage
  - work days for 1 technician
- Reburial
  - work days for 1 technician
- Documentation
  - work days for 1 technician
- Material preparation
  - work days for 1 technician
- Other
  - work days for 1 technician

TOTAL WORK DAYS FOR 1 TECHNICIAN: __________

Number of days / weeks / months: ___________ for number of technicians: ___________

- Intervention by a specialist needed on or around the mosaic
  - work days for 1 technician

PREPARED BY: __________ DATE: __________
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**TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK**

- **Vegetation removal**
  - Work days for 1 technician
  - Notes:

- **Cleaning**
  - With water over entire surface
  - Work days for 1 technician
  - Notes:

- **Removal of modern repair mortars**
  - Work days for 1 technician
  - Notes:

- **Resetting tesserae**
  - Work days for 1 technician
  - Notes:

- **Filling interstices between tesserae**
  - 4 work days for 1 technician
  - Notes:

- **Filling voids between preparatory layers**
  - Work days for 1 technician
  - Notes:

- **Infilling lacunae and edging repairs**
  - Work days for 1 technician
  - Notes:

- **Removal and resetting tesserae with facing**
  - Work days for 1 technician
  - Notes:

- **Removal or treatment of support metal reinforcements**
  - Work days for 1 technician
  - Notes:

- **Drainage**
  - Work days for 1 technician
  - Notes:

- **Reburial**
  - Work days for 1 technician
  - Notes:

- **Documentation**
  - Work days for 1 technician
  - Notes:

- **Material preparation**
  - Work days for 1 technician
  - Notes:

- **Other**
  - Work days for 1 technician
  - Notes:

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

Number of days / weeks / months: ___________ for number of technicians: ___________

- Intervention by a specialist needed on or around the mosaic
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<td>Notes:</td>
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<tr>
<td>Cleaning</td>
<td>_______________</td>
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<tr>
<td>With water over entire surface</td>
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<tr>
<td>Notes:</td>
<td></td>
</tr>
<tr>
<td>Removal of modern repair mortars</td>
<td>_______________</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>Resetting tesserae</td>
<td>_______________</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>Filling interstices between tesserae</td>
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<tr>
<td>Grouting voids between preparatory layers</td>
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<td>Notes:</td>
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<tr>
<td>Filling lacunae and edging repairs</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>Removal and resetting tesserae with facing</td>
<td>_______________</td>
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<tr>
<td>Notes:</td>
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</tr>
<tr>
<td>Removal or treatment of support metal reinforcements</td>
<td>_______________</td>
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<tr>
<td>Notes:</td>
<td></td>
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<tr>
<td>Drainage</td>
<td>_______________</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>Reburial</td>
<td>_______________</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>Documentation</td>
<td>_______________</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>Material preparation</td>
<td>_______________</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>Other</td>
<td>_______________</td>
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<td>Notes:</td>
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</tr>
</tbody>
</table>

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

Number of days / weeks / months: _______________ for number of technicians: _______________
**DATA FORM NO.4 - INTERVENTION PLANNING**

**PLANNING PHASE**

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<tr>
<th>TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK</th>
<th>__ work days for 1 technician</th>
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</thead>
<tbody>
<tr>
<td>Vegetation removal</td>
<td>__ work days for 1 technician</td>
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<tr>
<td>Cleaning</td>
<td>__ work days for 1 technician</td>
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<td>Cleaning With water over entire surface</td>
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<tr>
<td>Removal of modern repair mortars</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Resetting tesserae</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Filling interstices between tesserae</td>
<td>__ work days for 1 technician</td>
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<tr>
<td>Grouting voids between preparatory layers</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Infilling lacunae and edging repairs only lacunae infilling</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Removal and resetting tesserae with facing</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Removal or treatment of support metal reinforcements</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Drainage</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Reburial</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Documentation</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Material preparation</td>
<td>__ work days for 1 technician</td>
</tr>
<tr>
<td>Other</td>
<td>__ work days for 1 technician</td>
</tr>
</tbody>
</table>

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

Number of days / weeks / months: ____________ for number of technicians: ____________

- Intervention by a specialist needed on or around the mosaic

---

**PREPARED BY**

**DATE**
**DATA FORM NO.4 - INTERVENTION PLANNING**

**PLANNING PHASE**

<table>
<thead>
<tr>
<th>MOSAIC ID</th>
<th></th>
<th></th>
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</thead>
</table>

This form must be completed with the site manager:

<table>
<thead>
<tr>
<th>Time Required for Organization and Completion of the Work</th>
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</thead>
<tbody>
<tr>
<td>- Vegetation removal work days for 1 technician</td>
</tr>
<tr>
<td>- Cleaning work days for 1 technician</td>
</tr>
<tr>
<td>- Vegetation removal with water over entire surface</td>
</tr>
<tr>
<td>- Removal of modern repair mortars work days for 1 technician</td>
</tr>
<tr>
<td>- Resetting tesserae work days for 1 technician</td>
</tr>
<tr>
<td>- Filling interstices between tesserae work days for 1 technician</td>
</tr>
<tr>
<td>- Grouting voids between preparatory layers work days for 1 technician</td>
</tr>
<tr>
<td>- Filling lacunae and edging repairs work days for 1 technician</td>
</tr>
<tr>
<td>- Removal and resetting tesserae with facing work days for 1 technician</td>
</tr>
<tr>
<td>- Removal or treatment of support metal reinforcements work days for 1 technician</td>
</tr>
<tr>
<td>- Drainage work days for 1 technician</td>
</tr>
<tr>
<td>- Reburial work days for 1 technician</td>
</tr>
<tr>
<td>- Documentation work days for 1 technician</td>
</tr>
<tr>
<td>- Material preparation work days for 1 technician</td>
</tr>
<tr>
<td>- Other work days for 1 technician</td>
</tr>
</tbody>
</table>

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

Number of days / weeks / months: _____________ for number of technicians: _____________

- Intervention by a specialist needed on or around the mosaic
  Notes:
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**TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK**

- Vegetation removal
  - Notes: __ work days for 1 technician

- Cleaning
  - Notes: __ work days for 1 technician

- Removal of modern repair mortars
  - Notes: __ work days for 1 technician

- Resetting tesserae
  - Notes: __ work days for 1 technician

- Filling interstices between tesserae
  - Notes: __ work days for 1 technician

- Grouting voids between preparatory layers
  - Notes: __ work days for 1 technician

- Infilling lacunae and edging repairs
  - Notes: __ work days for 1 technician

- Removal and resetting tesserae with facing
  - Notes: __ work days for 1 technician

- Removal or treatment of support metal reinforcements
  - Notes: __ work days for 1 technician

- Drainage
  - Notes: __ work days for 1 technician

- Reburial
  - Notes: __ work days for 1 technician

- Documentation
  - Notes: __ work days for 1 technician

- Material preparation
  - Notes: __ work days for 1 technician

- Other
  - Notes: __ work days for 1 technician

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

Number of days / weeks / months: ___________ for number of technicians: ________

- Intervention by a specialist needed on or around the mosaic
  - Notes:
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TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

- Vegetation removal
  - Work days for 1 technician

- Cleaning
  - Work days for 1 technician

- Removal of modern repair mortars
  - Work days for 1 technician

- Resetting tesserae
  - Work days for 1 technician

- Filling interstices between tesserae
  - Work days for 1 technician

- Grouting voids between preparatory layers
  - Work days for 1 technician

- Infilling lacunae and edging repairs
  - Work days for 1 technician

- Removal and resetting tesserae with facing
  - Work days for 1 technician

- Removal or treatment of support metal reinforcements
  - Work days for 1 technician

- Drainage
  - Work days for 1 technician
    - Channel through the east wall

- Removal
  - Work days for 1 technician

- Documentation
  - Work days for 1 technician

- Material preparation
  - Work days for 1 technician

- Other
  - Work days for 1 technician

TOTAL WORK DAYS FOR 1 TECHNICIAN: ______

Number of days / weeks / months: ___________ for number of technicians: ________

- Intervention by a specialist needed on or around the mosaic
  - Notes:
DATA FORM NO.4 - INTERVENTION PLANNING

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<th>___ work days for 1 technician</th>
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</thead>
<tbody>
<tr>
<td>Vegetation removal</td>
<td>Notes:</td>
</tr>
<tr>
<td>Cleaning</td>
<td>Notes:</td>
</tr>
<tr>
<td>With water over entire surface</td>
<td>Notes:</td>
</tr>
<tr>
<td>Removal of modern repair mortars</td>
<td>Notes:</td>
</tr>
<tr>
<td>Resetting tesserae</td>
<td>Notes:</td>
</tr>
<tr>
<td>Filling interstices between tesserae</td>
<td>Notes:</td>
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<tr>
<td>Grouting voids between preparatory layers</td>
<td>Notes:</td>
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<tr>
<td>Infilling lacunae and edging repairs</td>
<td>Notes:</td>
</tr>
<tr>
<td>Removal and resetting tesserae with facing</td>
<td>Notes:</td>
</tr>
<tr>
<td>Removal or treatment of support metal reinforcements</td>
<td>Notes:</td>
</tr>
<tr>
<td>Drainage</td>
<td>Notes:</td>
</tr>
<tr>
<td>Reburial</td>
<td>Notes:</td>
</tr>
<tr>
<td>20 cm of sand and 10 cm of gravel over entire surface</td>
<td>Notes:</td>
</tr>
<tr>
<td>Documentation</td>
<td>Notes:</td>
</tr>
<tr>
<td>Material preparation</td>
<td>Notes:</td>
</tr>
<tr>
<td>Other</td>
<td>Notes:</td>
</tr>
</tbody>
</table>

TOTAL WORK DAYS FOR 1 TECHNICIAN: ___

Number of days / weeks / months: ______________ for number of technicians: ________

Intervention by a specialist needed on or around the mosaic
Notes:
DATA FORM NO.4 - INTERVENTION PLANNING

PREPARED BY

DATE

This form must be completed with the site manager.

TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

- Vegetation removal
  Notes: ___ work days for 1 technician

- Cleaning With water over entire surface
  Notes: ___ work days for 1 technician

- Removal of modern repair mortars
  Notes: ___ work days for 1 technician

- Resetting tesserae
  Notes: ___ work days for 1 technician

- Filling interstices between tesserae
  Notes: ___ work days for 1 technician

- Grouting voids between preparatory layers
  Notes: ___ work days for 1 technician

- Infilling lacunae and edging repairs
  Notes: ___ work days for 1 technician

- Removal and resetting tesserae with facing
  Notes: ___ work days for 1 technician

- Removal or treatment of support metal reinforcements
  Notes: ___ work days for 1 technician

- Drainage
  Notes: ___ work days for 1 technician

- Reburial
  Notes: ___ work days for 1 technician

- Documentation
  Notes: 1 work days for 1 technician

- Material preparation
  Notes: ___ work days for 1 technician

- Other
  Notes: ___ work days for 1 technician

TOTAL WORK DAYS FOR 1 TECHNICIAN: ________

Number of days / weeks / months: ____________ for number of technicians: ________

- Intervention by a specialist needed on or around the mosaic
  Notes:
DATA FORM NO.4 - INTERVENTION PLANNING

PLANNING PHASE

MOSAIC ID: __________ / __________ / __________ / __________

This form must be completed with the site manager:

TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

☑ Vegetation removal
   Notes: ______ work days for 1 technician

☑ Cleaning
   Notes: ______ work days for 1 technician

☑ Removal of modern repair mortars
   Notes: ______ work days for 1 technician

☑ Resetting tesserae
   Notes: ______ work days for 1 technician

☑ Filling interstices between tesserae
   Notes: ______ work days for 1 technician

☑ Grouting voids between preparatory layers
   Notes: ______ work days for 1 technician

☑ Infilling lacunae and edging repairs
   Notes: ______ work days for 1 technician

☑ Removal and resetting tesserae with facing
   Notes: ______ work days for 1 technician

☑ Removal or treatment of support metal reinforcements
   Notes: ______ work days for 1 technician

☑ Drainage
   Notes: ______ work days for 1 technician

☑ Reburial
   Notes: ______ work days for 1 technician

☑ Documentation
   Notes: ______ work days for 1 technician

☑ Material preparation
   Notes: ______ work days for 1 technician

☑ Other
   Notes: ______ work days for 1 technician

TOTAL WORK DAYS FOR 1 TECHNICIAN: ______

Number of days / weeks / months: ___________ for number of technicians: ________

☑ Intervention by a specialist needed on or around the mosaic
   Notes: 

PREPARED BY: ___________________________ DATE: ___________________________

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**DATA FORM NO.4 - INTERVENTION PLANNING**

**PLANNING PHASE**

**MOSAIC ID / / /**

This form must be completed with the site manager.

### TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

- **Vegetation removal**
  - work days for 1 technician
  - Notes:

- **Cleaning**
  - With water over entire surface
  - work days for 1 technician
  - Notes:

- **Removal of modern repair mortars**
  - work days for 1 technician
  - Notes:

- **Resetting tesserae**
  - work days for 1 technician
  - Notes:

- **Filling interstices between tesserae**
  - work days for 1 technician
  - Notes:

- **Grouting voids between preparatory layers**
  - work days for 1 technician
  - Notes:

- **Infilling lacunae and edging repairs**
  - work days for 1 technician
  - Notes:

- **Removal and resetting tesserae with facing**
  - work days for 1 technician
  - Notes:

- **Removal or treatment of support metal reinforcements**
  - work days for 1 technician
  - Notes:

- **Drainage**
  - work days for 1 technician
  - Notes:

- **Reburial**
  - work days for 1 technician
  - Notes:

- **Documentation**
  - work days for 1 technician
  - Notes:

- **Material preparation**
  - work days for 1 technician
  - Notes:

- **Other**
  - installation of a rope barrier to restrict access
  - 2 work days for 1 technician
  - Notes:

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

**Number of days / weeks / months:** for number of technicians: ****

- **Intervention by a specialist needed on or around the mosaic**
  - Notes:
### DATA FORM NO.4 - INTERVENTION PLANNING

#### PLANNING PHASE

**MOSAIC ID** / / / /

This form must be completed with the site manager.

<table>
<thead>
<tr>
<th>TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK</th>
<th>___ work days for 1 technician</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetation removal</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Cleaning</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>-notes: With water over entire surface</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Removal of modern repair mortars</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Resetting tesserae</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Filling interstices between tesserae</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Grouting voids between preparatory layers</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Infilling lacunae and edging repairs</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Removal and resetting tesserae with facing</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Removal or resetting tesserae with facing</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Drainage</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Reburial</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Documentation</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Material preparation</td>
<td>___ work days for 1 technician</td>
</tr>
<tr>
<td>Other</td>
<td>___ work days for 1 technician</td>
</tr>
</tbody>
</table>

**TOTAL WORK DAYS FOR 1 TECHNICIAN:** 34

Number of days / weeks / months: 18 days ___ for number of technicians: 2

- Intervention by a specialist needed on or around the mosaic

| Notes: |

---

**PREPARED BY**

**DATE**
## Planning and Data Form 4

**DATA FORM NO.4 - INTERVENTION PLANNING**

**MOSAIC ID / / / /**

This form must be completed with the site manager.

### TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

<table>
<thead>
<tr>
<th>Task Description</th>
<th>Work Days for 1 Technician</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetation removal</td>
<td>___________________________</td>
</tr>
<tr>
<td>Cleaning</td>
<td>___________________________</td>
</tr>
<tr>
<td>Removal of modern repair mortars</td>
<td>___________________________</td>
</tr>
<tr>
<td>Resetting tesserae</td>
<td>___________________________</td>
</tr>
<tr>
<td>Filling interstices between tesserae</td>
<td>___________________________</td>
</tr>
<tr>
<td>Grouting voids between preparatory layers</td>
<td>___________________________</td>
</tr>
<tr>
<td>Infilling lacunae and edging repairs</td>
<td>___________________________</td>
</tr>
<tr>
<td>Removal and resetting tesserae with facing</td>
<td>___________________________</td>
</tr>
<tr>
<td>Removal or treatment of support metal reinforcements</td>
<td>___________________________</td>
</tr>
<tr>
<td>Drainage</td>
<td>___________________________</td>
</tr>
<tr>
<td>Reburial</td>
<td>___________________________</td>
</tr>
<tr>
<td>Documentation</td>
<td>___________________________</td>
</tr>
<tr>
<td>Material preparation</td>
<td>___________________________</td>
</tr>
<tr>
<td>Other</td>
<td>___________________________</td>
</tr>
</tbody>
</table>

**TOTAL WORK DAYS FOR 1 TECHNICIAN: __________________**

**Number of days / weeks / months: ____________________, for number of technicians: __________________**

**Intervention by a specialist needed on or around the mosaic**

Consultation with an architect needed to design and construct a raised walkway, to avoid visitors walking on the mosaic.

**PREPARED BY**

**DATE**
This form must be completed with the site manager.

<table>
<thead>
<tr>
<th>TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK</th>
<th>__ work days for 1 technician</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetation removal</td>
<td></td>
</tr>
<tr>
<td>Cleaning</td>
<td></td>
</tr>
<tr>
<td>Cleaning: With water over entire surface</td>
<td></td>
</tr>
<tr>
<td>Removal of modern repair mortars</td>
<td></td>
</tr>
<tr>
<td>Resetting tesserae</td>
<td></td>
</tr>
<tr>
<td>Filling interstices between tesserae</td>
<td></td>
</tr>
<tr>
<td>Grouting voids between preparatory layers</td>
<td></td>
</tr>
<tr>
<td>Infilling lacunae and edging repairs</td>
<td></td>
</tr>
<tr>
<td>Removal and resetting tesserae with facing</td>
<td></td>
</tr>
<tr>
<td>Removal or treatment of support metal reinforcements</td>
<td></td>
</tr>
<tr>
<td>Drainage</td>
<td></td>
</tr>
<tr>
<td>Reburial</td>
<td></td>
</tr>
<tr>
<td>Documentation</td>
<td></td>
</tr>
<tr>
<td>Material preparation</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL WORK DAYS FOR 1 TECHNICIAN:**

Number of days / weeks / months: __________ for number of technicians: __________

☑ Intervention by a specialist needed on or around the mosaic

Note:
CASE STUDY

Hergla, Tunisia

House “of the two peristyles”
ID: HE/H2P/25
DATA FORM NO.4 - INTERVENTION PLANNING
MOSAIC ID: HEb-HP 25

This form must be completed with the site manager.

TIME REQUIRED FOR ORGANIZATION AND COMPLETION OF THE WORK

☑ Vegetation removal
   Notes:
   _ work days for 1 technician

☑ Cleaning
   Notes: without water over entire surface
   _ work days for 1 technician

☑ Removal of modern repair mortars
   Notes:
   _ work days for 1 technician

☑ resetting tesserae
   Notes:
   _ work days for 1 technician

☑ Filling interstices between tesserae
   Notes:
   _ work days for 1 technician

☑ Grouting voids between preparatory layers
   Notes:
   _ work days for 1 technician

☑ infilling lacunae and edging repairs
   Notes: infilling of small lacunae and edging repairs
   _ work days for 1 technician

☐ Removal and resetting tesserae with facing
   Notes:
   _ work days for 1 technician

☐ Removal or treatment of support metal reinforcements
   Notes:
   _ work days for 1 technician

☐ Drainage
   Notes:
   _ work days for 1 technician

☐ Reburial
   Notes:
   _ work days for 1 technician

☐ Documentation
   Notes:
   _ work days for 1 technician

☐ Material preparation
   Notes:
   _ work days for 1 technician

☐ Other
   Notes:
   _ work days for 1 technician

TOTAL WORK DAYS FOR 1 TECHNICIAN: 18

Number of days / weeks / months: 10 days for number of technicians: 2

☐ Intervention by a specialist needed on or around the mosaic
   Notes:

PREPARED BY Mohamed Said DATE June 2005
Data Form 5 – Current Interventions is used to record the operations carried out on and around the mosaic.
**DATA FORM NO. 5 - CURRENT INTERVENTIONS**

**INTERVENTION TYPE**
- Initial intervention
- Maintenance cycle

**DATE OF PREVIOUS INTERVENTION**

**DATE OF PREVIOUS INSPECTION**

**DATE AND LENGTH OF CURRENT WORK**

**DATE RECOMMENDED FOR THE NEXT INSPECTION**

<table>
<thead>
<tr>
<th>TREATMENTS CARRIED OUT ON THE MOSAIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetation removal</td>
</tr>
<tr>
<td>Cleaning of the entire surface</td>
</tr>
<tr>
<td>Cleaning of part of the surface</td>
</tr>
<tr>
<td>Removal of modern repair mortars</td>
</tr>
<tr>
<td>Resetting tesserae</td>
</tr>
<tr>
<td>Filling interstices between tesserae</td>
</tr>
<tr>
<td>Grouting voids between preparatory layers</td>
</tr>
<tr>
<td>Infilling lacunae and/or edging repairs</td>
</tr>
<tr>
<td>Removal and resetting tesserae with facing</td>
</tr>
<tr>
<td>Removal of metal reinforcements in support panels</td>
</tr>
<tr>
<td>Treatment of metal reinforcements in support panels</td>
</tr>
<tr>
<td>Drainage</td>
</tr>
<tr>
<td>Reburial (Draw a vertical section of the rebural: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)</td>
</tr>
</tbody>
</table>

**INTERVENTIONS CARRIED OUT AROUND THE MOSAIC**

- Wall stabilization
  - Notes:

- Other: ________
  - Notes:

**NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK**

<table>
<thead>
<tr>
<th>PREPARED BY</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>INTERVENTION TYPE</td>
<td>❑ Initial intervention</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td>DATE OF PREVIOUS INTERVENTION</td>
<td></td>
</tr>
<tr>
<td>DATE OF PREVIOUS INSPECTION</td>
<td></td>
</tr>
<tr>
<td>DATE AND LENGTH OF CURRENT WORK</td>
<td></td>
</tr>
<tr>
<td>DATE RECOMMENDED FOR THE NEXT INSPECTION</td>
<td></td>
</tr>
</tbody>
</table>

**TREATMENTS CARRIED OUT ON THE MOSAIC**

- Vegetation removal
- Cleaning of the entire surface
- Cleaning of part of the surface
- Removal of modern repair mortars
- Resetting tesserae
- Filling interstices between tesserae
- Grouting voids between preparatory layers
- Infilling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
- Drainage
- Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

**INTERVENTIONS CARRIED OUT AROUND THE MOSAIC**

- Wall stabilization
  - Notes:
  - Other: ________
    - Notes:

**NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK**

<table>
<thead>
<tr>
<th>PREPARED BY</th>
<th>DATE</th>
</tr>
</thead>
</table>
### DATA FORM NO. 5 - CURRENT INTERVENTIONS

**MOSAIC ID** / / /

<table>
<thead>
<tr>
<th>INTERVENTION TYPE</th>
<th></th>
<th>INTERVENTION PHASE</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ Initial intervention</td>
<td></td>
<td>Maintenance cycle</td>
<td></td>
</tr>
</tbody>
</table>

**DATE OF PREVIOUS INTERVENTION**
- *During the 1960s*

**DATE OF PREVIOUS INSPECTION**
- *Unknown*

**DATE AND LENGTH OF CURRENT WORK**
- *May 2008 - 15 days*

**DATE RECOMMENDED FOR THE NEXT INSPECTION**
- *After 8 months*

### TREATMENTS CARRIED OUT ON THE MOSAIC

- ☐ Vegetation removal
- ☐ Cleaning of the entire surface
- ☐ Cleaning of part of the surface
- ☐ Removal of modern repair mortars
- ☐ Resetting tesserae
- ☐ Filling interstices between tesserae
- ☐ Grouting voids between preparatory layers
- ☐ Infilling lacunae and/or edging repairs
- ☐ Removal and resetting tesserae with facing
- ☐ Removal of metal reinforcements in support panels
- ☐ Treatment of metal reinforcements in support panels
- ☐ Drainage
- ☐ Reburial *(Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)*

### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC

- ☐ Wall stabilization
  - Notes:
- ☐ Other: __________
  - Notes:

### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

<table>
<thead>
<tr>
<th>PREPARED BY</th>
<th>DATE</th>
</tr>
</thead>
</table>
### DATA FORM NO. 5 - CURRENT INTERVENTIONS

<table>
<thead>
<tr>
<th>MOSAIC ID</th>
<th>INTERVENTION PHASE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INTERVENTION TYPE</th>
<th>Initial intervention</th>
<th>Maintenance cycle</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>DATE OF PREVIOUS INTERVENTION</th>
<th>May 2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATE OF PREVIOUS INSPECTION</td>
<td>January 2009</td>
</tr>
<tr>
<td>DATE AND LENGTH OF CURRENT WORK</td>
<td>March 2009 - 2 days</td>
</tr>
<tr>
<td>DATE RECOMMENDED FOR THE NEXT INSPECTION</td>
<td>After 12 months</td>
</tr>
</tbody>
</table>

#### TREATMENTS CARRIED OUT ON THE MOSAIC

- [ ] Vegetation removal
- [ ] Cleaning of the entire surface
- [ ] Cleaning of part of the surface
- [ ] Removal of modern repair mortars
- [ ] Resetting tesserae
- [ ] Filling interstices between tesserae
- [ ] Grouting voids between preparatory layers
- [ ] Infilling lacunae and/or edging repairs
- [ ] Removal and resetting tesserae with facing
- [ ] Removal of metal reinforcements in support panels
- [ ] Treatment of metal reinforcements in support panels
- [ ] Drainage
- [ ] Reburial
  
  Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer

#### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC

- [ ] Wall stabilization
  
  Notes:

- [ ] Other:
  
  Notes:

#### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK
## Data Form No. 5 - Current Interventions

<table>
<thead>
<tr>
<th>Intervention Type</th>
<th>Date of Previous Intervention</th>
<th>Date of Previous Inspection</th>
<th>Date and Length of Current Work</th>
<th>Date Recommended for the Next Inspection</th>
</tr>
</thead>
</table>

### Treatments Carried Out on the Mosaic
- Vegetation removal
- Cleaning of the entire surface
- Cleaning of part of the surface
- Removal of modern repair mortars
- Resetting tesserae
- Filling interstices between tesserae
- Grouting voids between preparatory layers
- Infilling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
- Drainage
- Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

### Interventions Carried Out Around the Mosaic
- Wall stabilization
- Other: ________

### Names of the Technicians Who Carried Out the Work

Prepared by: __________ Date: __________
## DATA FORM NO. 5 - CURRENT INTERVENTIONS

### INTERVENTION PHASE

| MOSAIC ID | / | / | / | / |

### INTERVENTION TYPE

- [ ] Initial intervention
- [ ] Maintenance cycle

### DATE OF PREVIOUS INTERVENTION


### DATE OF PREVIOUS INSPECTION


### DATE AND LENGTH OF CURRENT WORK


### DATE RECOMMENDED FOR THE NEXT INSPECTION


### TREATMENTS CARRIED OUT ON THE MOSAIC

- Vegetation removal
- Cleaning of the entire surface
- Cleaning of part of the surface
- Removal of modern repair mortars
- Resetting tesserae
- Filling interstices between tesserae
- Cleaning of part of the surface
- Removal of modern repair mortars
- Resetting tesserae
- Grouting voids between preparatory layers
- Infilling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
- Drainage
- Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC

- Wall stabilization
  - Notes:

- Other: 
  - Notes:

### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

| PREPARED BY | DATE |


### Notes:


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<table>
<thead>
<tr>
<th>INTERVENTION TYPE</th>
<th>INTERVENTION PHASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial intervention</td>
<td>Maintenance cycle</td>
</tr>
</tbody>
</table>

**DATE OF PREVIOUS INTERVENTION**

**DATE OF PREVIOUS INSPECTION**

**DATE AND LENGTH OF CURRENT WORK**

**DATE RECOMMENDED FOR THE NEXT INSPECTION**

### TREATMENTS CARRIED OUT ON THE MOSAIC

- Vegetation removal
- Cleaning of the entire surface
- Cleaning of part of the surface
- Removal of modern repair mortars
- Resetting tesserae
- Filling interstices between tesserae
- Grouting voids between preparatory layers
- Infilling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
- Drainage
- Reburial *(Draw a vertical section of the reburial; describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)*

### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC

- Wall stabilization
  - Notes:
- Other: __________
  - Notes:

### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

<table>
<thead>
<tr>
<th>PREPARED BY</th>
<th>DATE</th>
</tr>
</thead>
</table>
DATA FORM NO. 5 - CURRENT INTERVENTIONS

MOSSAIC ID: __________ / _______ / _______ / _______

INTERVENTION TYPE
- [ ] Initial intervention
- [ ] Maintenance cycle

DATE OF PREVIOUS INTERVENTION

DATE OF PREVIOUS INSPECTION

DATE AND LENGTH OF CURRENT WORK

DATE RECOMMENDED FOR THE NEXT INSPECTION

TREATMENTS CARRIED OUT ON THE MOSAIC
- [ ] Vegetation removal
- [ ] Cleaning of the entire surface
- [ ] Cleaning of part of the surface
- [ ] Removal of modern repair mortars
- [ ] Resetting tesserae
- [ ] Filling interstices between tesserae
- [ ] Grouting voids between preparatory layers
- [ ] Infilling lacunae and/or edging repairs
- [ ] Removal and resetting tesserae with facing
- [ ] Removal of metal reinforcements in support panels
- [ ] Treatment of metal reinforcements in support panels
- [ ] Drainage
- [ ] Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

INTERVENTIONS CARRIED OUT AROUND THE MOSAIC
- [ ] Wall stabilization
  Notes:
- [ ] Other: __________
  Notes:

NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

PREPARED BY

DATE
## DATA FORM NO. 5 - CURRENT INTERVENTIONS

<table>
<thead>
<tr>
<th>MOASIC ID</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
</table>

### INTERVENTION TYPE
- Initial intervention
- Maintenance cycle

### INTERVENTION PHASE

### TREATMENTS CARRIED OUT ON THE MOSAIC
- Vegetation removal
- Cleaning of the entire surface
- Cleaning of part of the surface
- Removal of modern repair mortars
- Resetting tesserae
- Filling interstices between tesserae
- Grouting voids between preparatory layers
- Infilling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
- Drainage
- Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC
- Wall stabilization
- Notes:
- Other: 
- Notes:

### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

<table>
<thead>
<tr>
<th>PREPARED BY</th>
<th>DATE</th>
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</thead>
</table>

© J. Paul Getty Trust and Institut National du Patrimoine de Tunis 2008
**DATA FORM NO. 5 - CURRENT INTERVENTIONS**

**MOSAIC ID _______ / _______ / _______**

<table>
<thead>
<tr>
<th>INTERVENTION TYPE</th>
<th>INTERVENTION PHASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ Initial intervention</td>
<td>☑ Maintenance cycle</td>
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</table>

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<tr>
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</table>

<table>
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<tr>
<th>DATE RECOMMENDED FOR THE NEXT INSPECTION</th>
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</table>

**TREATMENTS CARRIED OUT ON THE MOSAIC**

- ☑ Vegetation removal
- ☑ Cleaning of the entire surface
- ☑ Cleaning of part of the surface
- ☑ Removal of modern repair mortars
- ☑ Resetting tesserae
- ☑ Filling interstices between tesserae
- ☑ Grouting voids between preparatory layers
- ☑ Infilling lacunae and/or edging repairs
- ☑ Removal and resetting tesserae with facing
- ☑ Removal of metal reinforcements in support panels
- ☑ Treatment of metal reinforcements in support panels
- ☑ Drainage
- ☑ Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

**INTERVENTIONS CARRIED OUT AROUND THE MOSAIC**

- ☑ Wall stabilization
  
  Notes:

- ☑ Other: _________
  
  Notes:

**NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK**

PREPARED BY | DATE
---|---
**DATA FORM NO. 5 - CURRENT INTERVENTIONS**

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**INTERVENTION TYPE**

- [ ] Initial intervention
- [ ] Maintenance cycle

**DATE OF PREVIOUS INTERVENTION**

**DATE OF PREVIOUS INSPECTION**

**DATE AND LENGTH OF CURRENT WORK**

**DATE RECOMMENDED FOR THE NEXT INSPECTION**

**TREATMENTS CARRIED OUT ON THE MOSAIC**

- [ ] Vegetation removal
- [ ] Cleaning of the entire surface
- [ ] Cleaning of part of the surface
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- [ ] Treatment of metal reinforcements in support panels
- [ ] Drainage
- [ ] Reburial *(Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)*

**INTERVENTIONS CARRIED OUT AROUND THE MOSAIC**

- [ ] Wall stabilization
- [ ] Other:

**NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK**

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INTERVENTIONS CARRIED OUT AROUND THE MOSAIC

☐ Wall stabilization
   Notes:
☐ Other: ______
   Notes:

NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

PREPARED BY

DATE
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- ☐ Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

#### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC

- ☐ Wall stabilization
  - Notes:

- ☐ Other: __________
  - Notes:

#### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

**PREPARED BY**

**DATE**
### DATA FORM NO. 5 - CURRENT INTERVENTIONS

#### INTERVENTION PHASE

| MOSAIC ID | / / / / |

#### INTERVENTION TYPE

- [ ] Initial intervention
- [ ] Maintenance cycle

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#### TREATMENTS CARRIED OUT ON THE MOSAIC

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#### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC

- [ ] Wall stabilization
  - Notes:
  - [ ] Other: ______
    - Notes:

#### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

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**INTERVENTIONS CARRIED OUT AROUND THE MOSAIC**

- Wall stabilization
  
  Notes:

- Other: ________
  
  Notes:

**PRESENTATION OF THE TEACHERS WHO CARRIED OUT THE WORK**

**PREPARED BY**

**DATE**
# Data Form No. 5 - Current Interventions

**MOSAIC ID**

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**Date of Previous Intervention**

**Date of Previous Inspection**

**Date and Length of Current Work**

**Date Recommended for the Next Inspection**

### Treatments Carried Out on the Mosaic

- Vegetation removal
- Cleaning of the entire surface
- Cleaning of part of the surface
- Removal of modern repair mortars
- Resetting tesserae
- Filling interstices between tesserae
- Grouting voids between preparatory layers
- Filling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
- Drainage
- Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

### Interventions Carried Out Around the Mosaic

- Wall stabilization
- Other: __________________

### Names of the Technicians Who Carried Out the Work

**Prepared By**

**Date**
DATA FORM NO. 5 - CURRENT INTERVENTIONS

INTERVENTION TYPE
- Initial intervention
- Maintenance cycle

DATE OF PREVIOUS INTERVENTION

DATE OF PREVIOUS INSPECTION

DATE AND LENGTH OF CURRENT WORK

DATE RECOMMENDED FOR THE NEXT INSPECTION

TREATMENTS CARRIED OUT ON THE MOSAIC
- Vegetation removal
- Cleaning of the entire surface
- Cleaning of part of the surface
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- Resetting tesserae
- Filling interstices between tesserae
- Grouting voids between preparatory layers
- Infilling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
- Drainage

Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

Wooden plank for containing reburial materials

INTERVENTIONS CARRIED OUT AROUND THE MOSAIC
- Wall stabilization
  Notes:
- Other: __________
  Notes:

 NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

PREPARED BY

DATE
# Data Form No. 5 - Current Interventions

| MOSAIC ID | / | / | / |

## Intervention Type

- Initial intervention
- Maintenance cycle

## Intervention Phase

## Date of Previous Intervention

## Date of Previous Inspection

## Date and Length of Current Work

## Date Recommended for the Next Inspection

## Treatments Carried Out on the Mosaic

- Vegetation removal
- Cleaning of the entire surface
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## Interventions Carried Out Around the Mosaic

- Wall stabilization

**Notes:** with new re-pointing of masonry

- Other:

**Notes:**

## Names of the Technicians Who Carried Out the Work

### Prepared By

### Date
# DATA FORM NO. 5 - CURRENT INTERVENTIONS

**INTERVENTION PHASE**

| MOSAIC ID | / | / | / |

### INTERVENTION TYPE
- [ ] Initial intervention
- [ ] Maintenance cycle

### DATE OF PREVIOUS INTERVENTION

### DATE OF PREVIOUS INSPECTION

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### TREATMENTS CARRIED OUT ON THE MOSAIC
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### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC
- [ ] Wall stabilization

**Notes:**

**Other:** *access barrier*

**Notes:**

**NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK:**

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<td>Wall stabilization</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>Other: _________</td>
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Names of the technicians who carried out the work:

Prepared by:

Date:

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### DATA FORM NO. 5 - CURRENT INTERVENTIONS

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<th>Intervention Type</th>
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<th>Maintenance Cycle</th>
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#### MOSAIC ID

#### INTERVENTION TYPE

1. Vegetation removal
2. Cleaning of the entire surface
3. Cleaning of part of the surface
4. Removal of modern repair mortars
5. Resetting tesserae
6. Filling interstices between tesserae
7. Grouting voids between preparatory layers
8. Infilling lacunae and/or edging repairs
9. Removal and resetting tesserae with facing
10. Removal of metal reinforcements in support panels
11. Treatment of metal reinforcements in support panels
12. Drainage
13. Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

#### TREATMENTS CARRIED OUT ON THE MOSAIC

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- Resetting tesserae
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- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
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- Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

#### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC

1. Wall stabilization
2. Other: 

#### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

|---------------------------------------------------------------|---------------------------------------------------------------|
CASE STUDY

Hergla, Tunisia

House “of the two peristyles”
ID: HE/H2P/25
Initial intervention
# DATA FORM NO. 5 - CURRENT INTERVENTIONS

**INTERVENTION TYPE**
- Initial intervention
- Maintenance cycle

**DATE OF PREVIOUS INTERVENTION**
- During the 1980s
- June 2005

**DATE OF PREVIOUS INSPECTION**
- October 2005 - 10 days

**DATE AND LENGTH OF CURRENT WORK**
- July 2006

**DATE RECOMMENDED FOR THE NEXT INSPECTION**

### TREATMENTS CARRIED OUT ON THE MOSAIC

- Vegetation removal
- Cleaning of the entire surface
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- Removal of modern repair mortars
- Resetting tesserae
- Filling interstices between tesserae
- Grouting voids between preparatory layers
- Infilling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
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- Treatment of metal reinforcements in support panels
- Drainage
- Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

### INTERVENTIONS CARRIED OUT AROUND THE MOSAIC

- Wall stabilization
- Notes:
- Other: __________
- Notes:

### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

Mohamed Said and Noureddine Jaziri

**PREPARED BY**

Mohamed Said

**DATE**

October 2005
**LEGEND - CURRENT INTERVENTIONS MAP**

**MOSAIC ID:** HE/H2P/25

**PREPARED BY:** Mohamed Said

**BASE MADE ON:** June 2005

**ID:** HE/H2P/25

**TITLE:** Current Interventions Map

**DATE:** October 2005

**PREPARED BY:** Mohamed Said
### DATA FORM NO. 3 – CONDITION ASSESSMENT

**STUDY PHASE**

**MOSAIC ID:** HE_2HP_25

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<th>INSPECTION TYPE</th>
<th>□ Initial inspection</th>
<th>□ Maintenance cycle</th>
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<tbody>
<tr>
<td><strong>PRESENT EXPOSURE CONDITIONS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In open air</td>
<td>□ Reburied</td>
<td>□ Under an open shelter</td>
</tr>
<tr>
<td>Walked on</td>
<td>□ Under a removable cover</td>
<td>□ Under a closed shelter</td>
</tr>
<tr>
<td>Parts not excavated or inaccessible</td>
<td></td>
<td></td>
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</tbody>
</table>

During the initial inspection, check the boxes of all the deterioration phenomena that are present. During maintenance cycles, only indicate new deterioration phenomena that have occurred since the last inspection or last intervention.

### STRUCTURAL DETERIORATION

(Condition Assessment Map No. 1)

- Tessellatum lacunae
- Depressions
- Cracks
- Detachments between mosaic layers
- Bulges
- Stains
- Detached tesserae
- Incrustations
- Deteriorated mortar between tesserae
- Efflorescence

### SURFACE DETERIORATION

(Condition Assessment Map No. 2)

- Detached tesserae
- Incrustations
- Deteriorated tesserae
- Deteriorated mortar between tesserae
- Edging repairs
- Deteriorated support panels
- Re-detached tesserae
- Deteriorated support metal reinforcements

### PRESENCE OF BIO-DETERIORATION AGENTS

(Condition Assessment Map No. 3)

- Micro-organisms
- Tunnels or entrance holes made by insects and other animals
- Vegetation

### DETERIORATION OF INTERVENTIONS

(Condition Assessment Map No. 4)

- Deteriorated lacunae fills or edging repairs
- Deteriorated mortar between tesserae
- Presence of vegetation
- Loss of fill materials
- Deteriorated separation membranes
- Reburial:
- Deteriorated lacunae fills or edging repairs
- Deteriorated support panels
- Re-detached tesserae
- Deteriorated support metal reinforcements

### DETERIORATION OF INTERVENTIONS AROUND THE MOSAIC

- Clogged drainage
- Deteriorated cover or shelter
- Stabilized walls with new deterioration
- Damaged access barrier
- Other: ____________________

### OBSERVATIONS ON THE CONDITION ASSESSMENT

New deterioration is not serious. There is a large accumulation of dirt and wall mortar powder on the edges of the mosaic.

### GENERAL CONDITION OF THE MOSAIC

- □ Good
- □ Fair
- □ Bad

- Date recommended for next inspection: [Within 6 months](No intervention required)
- Date recommended for intervention: ____________________

### PREPARED BY

Mohamed Said  

**DATE** July 2006
### DATA FORM NO. 3 – CONDITION ASSESSMENT

**STUDY PHASE**

### MOSSAIC ID

**HE H2P 25**

<table>
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### PRESENT EXPOSURE CONDITIONS

- In open air
- Reburied
- Under an open shelter
- Walked on
- Under a removable cover
- Under a closed shelter
- Parts not excavated or inaccessible

During the initial inspection, check the boxes of all the deterioration phenomena that are present. During maintenance cycles, only indicate new deterioration phenomena that have occurred since the last inspection or last intervention.

### STRUCTURAL DETERIORATION

(Condition Assessment Map No. 1)

- Tessellatum lacunae
- Depressions
- Cracks
- Dentations between mosaic layers
- Bulges
- Detached tesserae
- Stains
- Deteriorated tesserae
- Incrustations
- Deteriorated mortar between tesserae
- Efflorescence

### SURFACE DETERIORATION

(Condition Assessment Map No. 2)

- Detached tesserae
- Deteriorated tesserae
- Deteriorated mortar between tesserae
- Re-detached tesserae
- Presence of vegetation
- Loss of fill materials
- Deteriorated separation membranes

### PRESENCE OF BIO-DETERIORATION AGENTS

(Condition Assessment Map No. 3)

- Micro-organisms
- Tunnels or entrance holes made by insects and other animals
- Vegetation

### DETERIORATION OF INTERVENTIONS

(Condition Assessment Map No. 4)

- Deteriorated lacunae fills or edging repairs
- Deteriorated support panels
- Deteriorated support metal reinforcements
- Re-deteriorated tesserae

### DETERIORATION OF INTERVENTIONS AROUND THE MOSAIC

- Clogged drainage
- Deteriorated cover or shelter
- Stabilized walls with new deterioration
- Damaged access barrier
- Other:

### OBSERVATIONS ON THE CONDITION ASSESSMENT

#### GENERAL CONDITION OF THE MOSAIC

- Good
- Fair
- Bad

- Date recommended for next inspection: ____________
  (No intervention required)
- Date recommended for intervention: **Within 2 months**
  (Intervention required)

### PREPARED BY

Mohamed Said

DATE

April 2010
### Current Interventions Map

**ID:** HE/H2P/25  
**DATE:** June 2010  
**PREPARED BY:** Mohamed Said

**BASE MADE ON:** April 2010

**TITLE:** Current Interventions Map

#### DATA FORM NO. 5 - CURRENT INTERVENTIONS

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<th>DATE AND LENGTH OF CURRENT WORK</th>
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#### TREATMENTS CARRIED OUT ON THE MOSAIC

- Vegetation removal
- Cleaning of the entire surface
- Cleaning of part of the surface
- Removal of modern repair mortars
- Resetting tesserae
- Filling interstices between tesserae
- Grouting voids between preparatory layers
- Infilling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
- Draining
- Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

#### INTEVENTIONS CARRIED OUT AROUND THE MOSAIC

- Wall stabilization

#### NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK

Mohamed Said and Noureddine Jaziri

PREPARED BY: Mohamed Said  
DATE: June 2010

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**Wooden plank for containing reburial materials**
**DATA FORM NO. 5 - CURRENT INTERVENTIONS**

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<th>INTERVENTION TYPE</th>
<th>Initial intervention</th>
<th>Maintenance cycle</th>
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**TREATMENTS CARRIED OUT ON THE MOSAIC**

- Vegetation removal
- Cleaning of the entire surface
- Cleaning of part of the surface
- Removal of modern repair mortars
- Resetting tesserae
- Filling interstices between tesserae
- Grouting voids between preparatory layers
- Filling lacunae and/or edging repairs
- Removal and resetting tesserae with facing
- Removal of metal reinforcements in support panels
- Treatment of metal reinforcements in support panels
- Drainage
- Reburial (Draw a vertical section of the reburial: describe the fill materials and separation membranes used, provide the total thickness and the thickness of each layer)

**INTERVENTIONS CARRIED OUT AROUND THE MOSAIC**

- Wall stabilization

**WOODEN PLANK FOR CONTAINING REBURIAL MATERIALS**

![Wooden plank for containing reburial materials](image)

**NAMES OF THE TECHNICIANS WHO CARRIED OUT THE WORK**

Mohamed Said and Noureddine Jaziri

**PREPARED BY** Mohamed Said **DATE** June 2010
MOSAIKON is a partnership of four institutions: the Getty Conservation Institute, the Getty Foundation, ICCROM, and ICCM. The aims of the project are to strengthen the network of professionals concerned with the conservation, restoration, maintenance, and management of mosaic heritage in the southern and eastern Mediterranean region; provide training to a variety of individuals involved in mosaics conservation and, more generally, with the management of archaeological sites and museums with mosaics; work with national and international bodies to provide a more favorable legislative, regulatory, and economic environment for the conservation of mosaics in the Mediterranean; and promote the dissemination and exchange of information.