

ACROPOLIS RESTORATION **SERVICE**

THE RESTORATION OF THE **ACROPOLIS MONUMENTS**

**THE FOUR MONUMENTS ON
THE SACRED ROCK OF THE
ATHENIAN ACROPOLIS, THE
PARTHENON, THE PROPYLAIA,
THE ERECHTHEION AND THE
TEMPLE OF ATHENA NIKE,
WERE CONSTRUCTED
ENTIRELY OF WHITE MARBLE.
THEIR INGENIOUS DESIGN, THE
RICHNESS AND INTEGRITY OF**

THE FIGURES, AS WELL AS THE PERFECTION OF THE WORK ITSELF, MEANT THAT THEY WERE GREATLY ADMIRERD EVEN IN ANTIQUITY. BUILT IN THE 5TH CENTURY B.C., DURING WHAT IS KNOWN AS THE CLASSICAL PERIOD, THEY ARE TODAY NOT ONLY A FOCAL POINT OF GREEK HISTORY, BUT THEY ARE ALSO A UNIVERSAL POSSESSION OF WORLD CULTURAL HERITAGE.

**TO CONFRONT THE SEVERE
PROBLEMS OF THE
MONUMENTS, SUCH AS
CRACKS IN THE MARBLE FROM
THE OXIDATION OF THE
EXTENSIVE IRON
REINFORCEMENTS OF THE
EARLIER RESTORATION
INTERVENTIONS, AS WELL AS
DAMAGE FROM OTHER
CAUSES, INCLUDING
EXPLOSIONS, EARTHQUAKES,
BOMBARDMENTS
AND THE EROSION OF THE
SURFACES FROM**

ENVIRONMENTAL FACTORS, IT WAS NECESSARY TO CARRY OUT SERIOUS INTERVENTIONS. THE MAIN CHARACTERISTICS OF THESE INTERVENTIONS ARE THE INTERDISCIPLINARY APPROACH TO THE ENTIRE PROJECT, SYSTEMATIC SCHOLARLY RESEARCH, DETAILED DOCUMENTATION, THE HIGH QUALITY OF THE WORK AND THE USE OF ADVANCED TECHNOLOGICAL APPLICATIONS.

**THE INTERVENTIONS ARE
INSPIRED BY THE SPIRIT OF THE
"CHARTER OF VENICE" AND
THEY ADHERE TO THE
PRINCIPLES OF REVERSIBILITY
AND RESPECT FOR THE
AUTHENTIC MATERIAL AND THE
ANCIENT SYSTEM OF
CONSTRUCTION. THE SECTIONS
OF THE MONUMENTS THAT
SHOW SIGNS OF DAMAGE AND
FRACTURE ARE DISMANTLED
AND THE MEMBERS ARE
CONSERVED ON THE GROUND.
THE FRAGMENTS OF THE**

ANCIENT ARCHITECTURAL MEMBERS ARE RE-JOINED USING TITANIUM RODS AND ARE THEN SET AGAIN IN THE POSITIONS THEY OCCUPIED IN ANTIQUITY; ONLY IN SPECIAL CASES ARE THEY SET IN SIMILAR POSITIONS. WHEREVER IT IS FOUND TO BE NECESSARY, THE MISSING PARTS OF THE MEMBERS ARE FILLED IN WITH NEW PENTELIC MARBLE IN ORDER TO RECOVER THEIR AUTHENTIC FORM AND STRUCTURAL INDEPENDENCE.

**TO AVOID FURTHER DAMAGE,
THE ARCHITECTURAL
SCULPTURES ARE
TRANSFERRED TO THE
ACROPOLIS MUSEUM AND ARE
REPLACED ON THE
MONUMENTS THEMSELVES BY
FAITHFUL COPIES IN ARTIFICIAL
STONE.**

PROPYLAIA

**SYSTEMATIC RESEARCH ON
THE PRESERVED
ARCHITECTURAL MATERIAL
AND INTERVENTIONS CARRIED**

OUT ON THE CEILINGS OF THE EAST PORTICO AND WEST HALL OF THE MONUMENT, LED TO THE RESTORATION OF EXTENSIVE SECTIONS OF THE MARBLE CEILINGS OF THE PROPYLAIA, WITH MINOR ADDITIONS OF NEW MARBLE, OVER AN AREA TWICE THAT OF THE EARLIER RESTORATION. MOREOVER, THE SUPERSTRUCTURE OF THE SOUTH WING WAS RESTORED BY USING ANCIENT MATERIAL FOUND LYING NEAR THE

MONUMENT AND THE COLUMNS OF THE WEST FAÇADE WERE FILLED WITH NEW MATERIAL. COMPLETION OF THE WORK, MOREOVER, HAS PROVIDED A FULLER IDEA OF THE LUXURIOUS ROOFED SPACE OF ONE OF THE MOST IMPRESSIVE MONUMENTS OF CLASSICAL ANTIQUITY.

PARTHENON

THE PROJECT OF RESTORING THE PARTHENON, THE MOST IMPORTANT BUILDING ON THE

**SACRED ROCK, DEDICATED TO
ATHENA, PATRON GODDESS OF
THE CITY OF ATHENS, BEGAN IN
THE DECADE OF THE 1980'S
WITH THE EAST END OF THE
MONUMENT. THE
INTERVENTIONS CONCERNED
THE CONSOLIDATION OF THE
MEMBERS OF THE
ENTABLATURE AND THE
REMOVAL AND REPLACEMENT
OF ALL THE ORIGINAL METOPES
WITH CAST COPIES.**

**IN THE EAST PORCH OF THE
MONUMENT THE INTERIOR SIX
COLUMN COLONNADE OF THE
PRONAOS WAS RESTORED
WITH FILLINGS OF NEW
MARBLE. IN THE
CORRESPONDING COLONNADE
OF THE OPISTHONAOS,
CONSOLIDATION OF THE
ANCIENT COLUMNS THAT HAD
BEEN UNDISTURBED SINCE
ANTIQUITY WAS CARRIED OUT
IN SITU WITH SPECIAL
INJECTIONS. ON THE NORTH
SIDE, THE EIGHT COLUMNS IN**

THE MIDDLE (FROM THE 4TH TO THE 11TH FROM THE EAST) AND THE CORRESPONDING PARTS OF THE OVERLYING MEMBERS WERE DISMANTLED, RESTORED AND RESET IN THEIR AUTHENTIC POSITIONS. THE BLOCKS OF THE FRIEZE OF THE WEST SIDE UNDERWENT CONSERVATION AND CLEANING WITH REMOVAL OF THE POLLUTANTS AND BLACK FILM THAT COVERED THEM, BY MEANS OF AN ORIGINAL LASER APPLICATION. RESTORATION

**WORKS HAVE BEEN
CONDUCTED ON THE PEDIMENT
OF THE MONUMENT'S WEST
SIDE, WHEREAS THE
RESTORATION OF THE
TEMPLE'S LONG WALLS IS IN
PROGRESS.**

ERECHTHEION

**THE RESTORATION OF THE
ERECHTHEION IS THE FIRST
INTERVENTION THAT WAS
CARRIED OUT ON THE
ACROPOLIS, UNDER THE
SCHOLARLY AUTHORITY OF**

**THE COMMITTEE FOR
CONSERVATION OF THE
ACROPOLIS MONUMENTS
(ESMA), DURING THE PERIOD
1979-1987. RESTORATION WAS
CONCENTRATED ON THE
GREATER PART OF THE WALLS,
THE CEILINGS OF THE NORTH
AND SOUTH PORCHES AND ON
THE EAST FAÇADE OF THE
MONUMENT. THE CARYATIDS,
THE FAMOUS SCULPTURES
THAT SUPPORTED THE ROOF
OF THE SOUTH PORCH, WERE
TAKEN TO THE ACROPOLIS**

**MUSEUM FOR THEIR
PROTECTION; EXACT COPIES
OF ARTIFICIAL STONE HAVE
REPLACED THEM ON THE
MONUMENT ITSELF.**

ATHENA NIKE

**THE SERIOUS DAMAGE AND
STRUCTURAL PROBLEMS OF
THE MONUMENT NECESSITATED
COMPLETE DISMANTLING OF
ALL ITS 333 MEMBERS. THE
PROGRAMME INCLUDED
RESETTING OF THE MEMBERS
OF THE MARBLE TEMPLE IN**

**THEIR AUTHENTIC POSITIONS
AND THE CONSERVATION OF
THE EARLIER POROS STONE
SHRINE OF THE GODDESS, THAT
IS PRESERVED WITHIN THE
CLASSICAL BASTION (PYRGOS),
BENEATH THE MARBLE
TEMPLE. THE FRIEZE BLOCKS
THAT WERE TAKEN FOR
PROTECTION TO THE
ACROPOLIS MUSEUM, HAVE
BEEN REPLACED ON THE
MONUMENT BY CAST COPIES.**

A NEW PROGRAMME OF ANASTELOSIS AND CONSERVATION OF THE SURFACES OF THE MONUMENTS OF THE ACROPOLIS WAS INAUGURATED IN 2011. THE MOST SIGNIFICANT INTERVENTIONS ARE BEING CARRIED OUT ON THE TWO CORNERS OF THE WEST SIDE OF THE PARTHENON, IN THE SOUTH WING OF THE PROPYLAIA AND ON THE SOUTH WALL OF THE CENTRAL BUILDING OF THE MONUMENT.

THE WALLS AND THE ROCK
CONSOLIDATION WORKS ON
THE ROCKY INCLINES OF THE
ACROPOLIS WERE CONDUCTED
DURING THE 1980'S AND 1990'S.
THE INSTALLATION OF
SYSTEMS OF INSTRUMENTAL
OBSERVATION ON SELECTED
AREAS OF THE WALLS, HELPED
TO COLLECT DATA ON THEIR
CHANGES AND DISTORTIONS, IN
ADDITION, RESTORATION
WORKS HAVE

**BEEN CARRIED OUT SINCE 2015.
THE WORKS HAVE BEEN
COMPLETED IN THE AREA OF
THE SOUTH WALL BETWEEN
THE 6TH AND 7TH BUTTRESS, ON
THE SOUTHEAST CORNER AND
IN PARTS OF THE AREAS B17
AND B14 OF THE NORTH WALL.
THE WORKS CONTINUE AND
FOLLOW THE PRIORITIES SET
BY THE STRATEGIC PLAN FOR
THE RESTORATION OF THE
ACROPOLIS WALLS.**

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