

CLIENT:

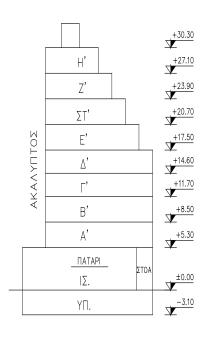
HELLENIC PUBLIC REAL ESTATE CORPORATION

PERIOD:

2001

CONTRACTOR:

G.H. BOUSBOURAS & co



RETROFIT OF OFFICE BUILDING

DESCRIPTION:

It's a 9 storey office building (5 full area and 4 set back storeys with a basement). The building in its former use housed the magistrate court and the state mortgage office. Period of construction: 1966-1968. Covered area: $470 \, \text{m}^2$

Total service area : $4.500 \, \text{m}^2$. Structural system : Reinforced Concrete frame RETROFIT MEASURES

- New stiffening members (Reinforced shotcrete walls)
- Strenghening of slabs and beams of 2nd and 3rd floor (Reinforced shotcrete).
- Jacketing of small section columns in upper floors.
- · Repair of damaged members.
- New 8 storeys external emergency staircase (steel structure).
- Reinforced shotcrete was used to strengthen reinforced concrete members.
- Cost of retrofit works : 430.000.00 €





