GEM Building Taxonomy Report

Masonry residential building
Marjana Lutman



Taxonomy string:

Material type (DX):
Masonry, unreinforced

Material technology (DX):
Fired clay solid bricks

Material properties (DX):

Cement:lime mortar

Material type (DY):

Masonry, unreinforced

Material technology (DY):

Fired clay solid bricks

Material properties (DY):

Cement:lime mortar

Latest possible date of construction or retrofit: Number of storeys above ground:

Exact date of construction or retrofit: 1958

Number of storeys below ground Slope of the ground: Exact number of storeys: 7

Building Position within a block: Shape of the Building Plan: Detached building Square, solid

Material of exterior walls:

Masonry

Type of irregularity:
Regular structure

Roof connections: Floor system material: Roof-wall diaphragm connection present Concrete

Floor system type: Floor connections:

Cast-in-place beamless RC floor Floor-wall diaphragm connection present

Foundation system: Countries: Shallow foundation, with lateral capacity Slovenia