

DPWH Guidelines and Rules

Guidelines and implementing rules on earthquake recording instrumentation for buildings are issued by DPWH. Owner of buildings are obliged to install seismometers under the following conditions.

Type and height of building	Installation point and number
Buildings above 50m in height	Ground floor/Lowest basement, Middle floor, Floor below roof, More than 3 seismometers
Hospitals with 50 bed capacity or more Schools with 20 classrooms or more but not less than 3 storeys	Ground floor/Lowest basement, 1 seismometer
Provincial/City/Municipal Halls and Buildings	Ground floor/Lowest basement, 1 seismometer
Commercial buildings with occupancy of at least 1,000 persons or gross floor area of at least 10,000 square meters	Ground floor/Lowest basement, 1 seismometer
Industrial buildings with occupancy of at least 1,000 persons or gross floor area of at least 10,000 square meters	Ground floor/Lowest basement, 1 seismometer

This guidelines applies to both new and existing buildings.
Please refer to the guidelines for standard specifications of the devices.