

REPORT ON A BUILDING

1. NAME and LOCATION (Where is it situated?)
2. ARCHITECT/PLANNER/DESIGNER (Who was it built/planned/designed by?)
3. FUNCTION (What was/is it made for? What was/is it intended for?)
4. HISTORY (What are the historic/architectural references? What style/movement is it related to? What is the concept inspiring the whole construction?)
5. PLAN (What is the basic plan of the building? How does it develop?)
6. MATERIALS (What materials have been used? How and why?)
7. FURTHER INFORMATION (What are its features? Why is it famous/a masterpiece/ a model...?)

TRAVE

beam; t.portante: **bearing beam**; t.a sbalzo: **cantilever**; pilastro: **pillar**

SOLAIO/MURO

floor; s.con isolamento acustico: **soundproof floor**; s. a travicelli: **joisted floor**; muro portante: **structural/bearing wall**; muro di tamponamento: **infill wall**; muro di contenimento: **retaining wall**; intercapedine: **cavity wall**

STRUTTURA

s.portante: **load-bearing structure**; s.in acciaio: **steel frame**; cemento armato: **reinforced concrete (with reinforcing bars)**; portico: **porch**; colonnato: **arcade**; rampa di scale: **flight of stairs**; falda del tetto: **pitch**

PIANTA

layout/floor plan; site plan/planimetry (per un terreno); lotto: **lot**; pianta quotata: **measured floor plan**; pianta arredata: **furnished floor plan**; prospetto: **front/facade**; sezione: **elevation**; disposizione interna vani: **internal compartment arrangement**; zona giorno/notte: **living room area or kitchen area/bedroom area**

IMPIANTI

riscaldamento: **heating system**; idraulico: **plumbing system**; di scarico: **drainage system**; ventilazione: **ventilation system**; elettrico: **electrical system**; condizionamento: **air conditioning system**; illuminazione: **lighting system**; impianti e attrezzature: **fixtures and fittings (door fittings, sanitary fittings/wares)**

SOSTENIBILITA'

vetri isolanti: **double glazing**; elettrodomestici a basso consumo: **high energy-saving home appliances**; pannelli solari: **solar electricity panels**; pannelli fotovoltaici: **photovoltaic panels**; turbine eoliche: **wind turbines**; riscaldamento solare: **solar water heating**; caldaie a biomassa: **biomass boilers**