QUALITY SPECIFICATIONS

A. MATERIALS AND ELEMENTS INCLUDED IN THE CONTRACT PRICE

FOUNDATION AND STRUCTURE

- Reinforced concrete and isolation footing.
- Reinforced damp proof concrete ground floor constructed with unidirectional steel reinforcements (one way slab). This floor is over an air chamber with **crossed ventilation** which blocks the humidity coming from the soil.
- First and second floors constructed with bidirectional steel reinforcements (two way slab). All according to EHE regulations
- Damp proof walls.

EXTERIOR AND INTERIOR WALLS

Façade made of:

• Two ceramic walls separated by a cavity, containing thermo acoustic insulation materials in the intermediate air chamber. All sealed with waterproof cement mortar. The outer layer is waterproof screened, finished in plain white and tiles.

Interior walls:

- Partitions walls constructed from **ceramic brick**, finished in plaster.
- Painting: Special acrylic paint for a smooth finish on gypsum plastered walls.

ROOF AND TERRACES

• The roof is flat and fully accesible consisting of slopes, **double** asphalt waterproof layers and a **third** layer on the singular points and perimeter. On top of these, it is installed thermal-acoustic insulation, which receives the porcelain tiles.

WALLS

- Vertical surfaces in bathrooms are finished with **high quality porcelain tiles**.
- Painting: Special acrylic paint for a smooth finish on gypsum plastered walls.

FLOORING

- Interior floors are finished in porcelain tiles with complementary skirting tiles on 8cm cement mortar and isolation layer on the ground floor.
- All flights of stairs and landings made in intense black natural granite.

CEILINGS

- Suspended plaster ceilings in all the house.
- Removable waterproof suspended plaster ceilings in two of the three bathrooms.

EDGING

Limestone edging in all windows and external walls

WOODWORK INTERIOR

- Interior doors: White lacquered with stainless steel handles.
- Wardrobe: all are costumed made and built-in, the doors are white lacquered with stainless steel handless.
- All wardrobes are completely finished from inside and outside.
- Masteroom's wardrobe is almost 6 ml length.

EXTERNAL METAL JOINERY MADE OF ALUMINIUM

 The aluminium carpentry is very high quality standars and contains RPT (THERMAL BRIDGE BREAK) made of fixed windows, slide doors, and oscilo windows (bottom-hung) fittings

BLINDS:

- Motorized blinds in all the windows.
- Automatic photo- cells in big windows on the ground floor.

GLASSING:

- Terrace railing with safety glass 6+6.
- Security entrance door.
- Double safety Glazing. 3+3/14/4+4. Four glasses in total.
- With Gas ARGÓN to improve energy efficiency.
- Sun protection on the glass.

EXTERNAL METAL JOINERY MADE OF STEEL:

- Stairs are made of steel.
- Main fences are made of steel in the frames and safety glassing.
- Gates are made of steel in the frames and safety glassing.
- Banisters are made of steel and safety glassing.

KITCHEN:

- Top quality kitchen.
- Countertops made of natural granite black absolute.
- Smoke extraction fan group in the ceiling.
- Undermount stainless steel sink.
- Mix tab with removable shower head.

BATHROOMS

- Complete designer bathroom featuring exclusive vanity unit and mirror with integrated lights (LED).
- High quality mixer taps HANSGROBE
- Toilet cisterns are built-in to the walls and sanitary ware is wall-mounted. VILLEROY & BOSH.
- Shower Screens.
- White vitrified porcelain sanitary ware VILLEROY & BOSH

INSTALLATIONS

Installation of AA/CC

- Two DAIKIN units, one in each floor, which allows to work separately.
- Direct expansion system using ducts.
- refrigerant lines, fiber ducts and grilles.

Heat recovery system with ducts.

VENTILATION SYSTEM WITH HEAT RECOVERY

Sanitary Hot Water System

• AEROTHERMAL ENERGY SYSTEM EQUIPMENT (ARISTON NUOS SPLIT INVERTER).

Plumbing installation

- Installation of hot and cold water pipes multilayer system.
- Installation of the swimming pool.
- Installation of the irrigation system.

Electricity installation

- Installation of electricity cabling and outlets for 9,9 Kw.
- Quality mechanisms from German brand JUNG
- Independent circuits for outside illumination being able to use them automatically or manually.
- Independent circuit for the garden.
- Independent circuit for the automatic door
- Independent circuit for the pool.

Telecommunication installations

- Installation of TV sockets in lounge, bedrooms and terrace.
- Will be ready to receive optic-fiber network installation.

- Installation of the internet.
- Installation of satellite

Video intercom installation

 Installation of two intercoms (on the ground floor and on the first floor) with cameras which could be used through WIFI and allows to open the door remotely.

ELECTRIC VEHICLE CHARGING POINT

LIGHTING SYSTEM

- LED lighting in all the house, inside and outside.
- Installation of garden lights with automatic control.
- Installation of remote control light in the swimming pool.

ENERGY CERTIFICATION TYPE "A". TOP RATED.

- Maximum energy saving thanks to insulation of walls ceilings and carpentry.
- All villas facing south
- Sun and wind protection by automatic blinds with automatic system to closing and opening to adapt to weather conditions.
- Heat recovery ventilation system to adapt to weather conditions

SWIMMING POOL

- Private pool measuring 7,50x4,00m made with gunite and finished with ceramic tiles of light colors.
- Down steps.
- Remote control pool lighting
- Shower.
- The system will be ready in case the customer wants to install a heating pump in the future.
- Installation of salt electrolysis system.

PAINTING

smooth acrylic paint on the ceiling and walls.

PLOT

- Porcelain tiles to the intermediate surrounding of the house.
- Top quality Synthetic Turf.

- Private parking space with charger for the electric car.
- Motorized gate.
- Garden.
- Irrigation system.
- Exterior water taps and shower
- Main fence (road) FINISHED OF NATURAL STONE IN WHITE COLOUR.
- Vertical Surface in front door área is FINISHED WITH HIGH QUALITY PORCELAIN TILES.

B.-NOT INCLUDED IN THE PRICE

- Whitewoods
- Heating system of the pool. It includes the pre-install.
- Furnitures.
- Curtains.
- Decorative elements
- Any other request not included in the price