

## GENERAL DETAILS AND CONSTRUCTION METHOD OF SAPANCA / KIRKPINAR KIYICI MANSIONS

- 1. **KIRKPINAR KIYICI MANSIONS** project is located in the DISTRICT of **SAPANCA**, PROVINCE of **SAKARYA** in the Marmara Region of Turkey.
- 2. It is situated approximately 120 km from ISTANBUL, 160 km from BURSA, 90 km from YALOVA, 150 km from ATATURK AIRPORT and 98 km from SABIHA GOKCEN AIRPORT.
- 3. It is about 20 minutes on foot and 5 minutes by car to Lake Sapanca; 30 by car minutes to Kartepe Ski Center and 15 minutes to Masukiye.
- 4. 5 villas, each with a surface area of 948.26 m2, are located on a land of 4.741,30 m2 in total.
- 5. Each villa has a basement of 194.45 m2, a ground floor of 201.00 m2 as well as a first floor of 176.00 m2, and covers a total indoor area of 571.45 m2.
- 6. Each villa has its own swimming pool.
- 7. Each villa has a garden of 700 m2 excluding the gateway and building area.
- 8. Villas have mountain and forest views.
- 9. Each villa has 7 bedrooms with dedicated bathrooms, 2 living rooms as well as a kitchen, dining room, cinema room, sports room, technical room and veranda.
- 10. Villas are equipped with smart home system and central sweeping system.
- 11. A fireplace (of Poland origin) is installed in the living room of each villa.
- 12. Villas are made of reinforced concrete carcass (C30 concrete, S430 3A steel), and floors are of filler-joist type.



- 13. Each room in the basement has areaways, providing light and air to these rooms.
- 14. Heat isolation and waterproofing processes were performed at at the building foundation and basement curtains.
- 15. The roofs have a wooden base framework which is waterproofed and tiled. The roofs are equipped with 10 cm-thick stone wall for thermal insulation.
- 16. Walls are made from gas concrete, and insulated against heat loss with 5 cm mineral wool boards (50 kg/m3).
- 17. Windows were of (German) Rehau Euro design 86 mm type.
- 18. (Antique-looking) Imitation and gilded ornaments were applied on drywalls.
- 19. VRF system of Arçelik brand was employed for heating/cooling purposes in all villas.
- 20. Imported ceramic (of Spanish origin) was used at wet areas.
- 21. All interior walls and facades are painted with Jotun paints.
- 22. Entrances and surroundings of the complex as well as entrances of the villas are monitored by 24-hour camera surveillance system.
- 23. Located in close vicinity to the highway, villas are within walking distance of the shopping center, hospital, transportation means and social facilities.
- 24. Villa owners are free to increase the height of garden walls as they like.