



In the field of solar photovoltaic energy, **ElectroRayma** specialises in **turnkey installations**, taking charge of the whole process from the preliminary earthmoving work through to commissioning and subsequent maintenance of the installations. We draw up designs, provide project management and construction work,

supply materials and carry out the assembly, commissioning, all legal and administrative procedures, and preventative and corrective maintenance. Since 2004 we have installed **more than 5 MW** of power in different photovoltaic installations throughout Spain.



2.1 MW in solar trackers in Peleas de Abajo (Zamora)



1.7 MW overground in a permanent structure in Peñarroyo-Pueblonuevo (Córdoba)



800 kW in solar trackers in Villanueva del Duque (Córdoba)



400 kW in solar trackers in Alosno (Huelva)



23.52 kW on a warehouse roof in Narón (A Coruña)



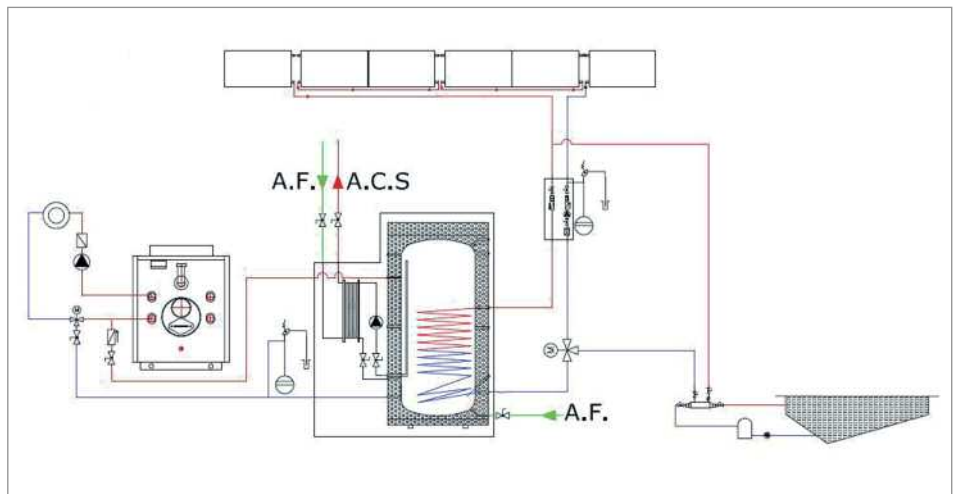
6.12 kW on a curved roof in the Information Point for the La Breña y Marismas Natural Park in Barbate (Cádiz)



Solar thermal energy installation covering a total capturing surface of 32 m<sup>2</sup> for sanitary hot water in Ribadeo (Lugo)



Solar thermal energy installation covering a total capturing surface of 12 m<sup>2</sup> for sanitary hot water and swimming pool heating in Meirás (Valdoviño)



Layout of solar thermal energy installation

ElectroRayma installs solar thermal energy systems to produce sanitary hot water, support heating systems and to heat swimming pools. We also install a solar air conditioning system to provide heat during the winter and cool air during the summer, using absorption machinery.

ElectroRayma takes charge of the whole process, from the initial design through to commissioning and certification, offering the following services:

- Carrying out detailed background studies
- Designing the installation that best adapts to the conditions in each particular case
- Managing and processing subsidies
- Supplying and assembling all the elements included in the installation, together with all necessary adjustments, certification and commissioning
- Preventative and corrective maintenance of the installation



Installation with a capturing surface of 96 m<sup>2</sup> for solar air conditioning with absorption machines in Narón (A Coruña)