



RENEWABLE ENERGY

MALAYSIA – THAILAND

31/05/2016 – 03/06/2016

At **REFRACERAM**, we coordinate the development of renewable energy industrial projects in close cooperation with several Spanish companies.



Three main areas of work:

- * Industrial dryers for the agro-industrial sector
- * Biomass industrial boilers
- * Refractory materials suited for the coating and lining of combustion chambers.

Industrial Dryers



Fodder drying equipment capable of:

- dehydrating longer fibers with high protein content.
- to obtain an end product that is highly valued in the fodder market.

Our state-of-the-art technology avoids the transmission of fodder through conveyors, tubes and cyclones.

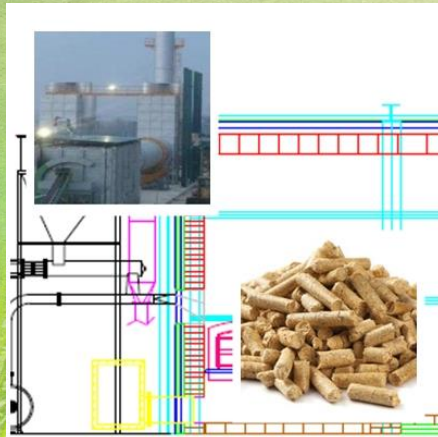
Biomass

The technological developments in the olive oil industry generated new by-products and residue.

Our combustion chambers, used in the drying of biomass, significantly improve overall performance.

We've worked in

- Adapting fluidized beds for pomace combustion
- Developed refractory materials better suited to resist the chemical attacks of new fuels.



Industrial Boilers

Oil industrial boilers for electric power generation systems, thanks to the use of the Organic Rankine Cycle technology (ORC)



REFRACERAM is currently looking for project development partners in the following areas:

- Agro-industrial drying processes
- Biomass and solar boilers
- Residue management and waste processing operations.