










Modernisation of an animal feed production line



-  **PFI:** Maroc Leasing, Assisted project
-  **Company:** Sofalim, Had Soualem- SME, founded in 2011
-  **Activity:** Agro-industry– Animal manufacturing company
-  **Eligible MorSEFF Investment:** 892 738 Euros
-  **Description of the investment:** Faced with increased energy bills and the need to improve competitiveness, Sofalim, an animal feed producer, approached MorSEFF for the financing of its new production line which includes motors, fans, presses, a crusher and chain conveyors. The capacity of the new line will be 100 tonnes/hour compared to the old production line's capacity of 60 tonnes/hour, which will help achieve, in addition to a productivity increase, a specific consumption decrease from 29.55 kWh/ton to 23.4 kWh/ton. This investment will enable the company to reduce GHG emissions by 971 TCO₂equiv/year, the energy consumption by 1 490 MWh/year (21%) and increase the production by 67%, resulting in additional revenue. The payback period of this investment is projected to be less than 1.5 year.
-  **Energy savings:** 1 490 MWh/year (21%)
-  **Avoided greenhouse gas emissions:** 971 T equiv CO₂ /year
-  **Internal Rate of Return:** 65.8%
-  **Payback period:** 1.4 years