

# MODERN RICE PROCESSING TECHNIQUES USING SOLAR DRYER IN TOGO

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## Background and objective

Togo population : **7 990 926 inh**  
( FAOSTAT 2016)



Working population in agriculture : **37,82%**

**Togo produces only 50% of rice demand in the country**

**Rice is as a daily menu of Togolese**




**Problems: drying system non hygienic, insufficiency of drying area and processed rice factory**




## Objective : Improve the performance of rice sector in Togo using Solar bubble dryer and improved packaging

**SOLUTION : use solar bubble dryer to dry the paddy for milling and selling**

## Financial performance



	Thousand FCFA	Thousand Euro
Gross output	384000	586
Cost	303420	463
<b>Profit</b>	<b>80579.52</b>	<b>123</b>