

OLAM INTEGRATED RICE FARM & MILL FACTSHEET



Enhancing domestic food security through scaling up rice cultivation

- Olam is developing a 10,000 hectare fully mechanised and irrigated paddy farm on greenfield site in Nasarawa State
- The farm is expected to yield 10 MT per hectare (over two annual crop cycles), based on four varieties of high-yield rice tested with the West African Rice Development Association
- 3,000 hectares are already under cultivation, with a further 3,000 hectares on target for 2015
- Up to 1000 workers are employed on the farm depending on seasonality

Integrating processing to add value at origin

- At the heart of the rice farm is a mechanised rice milling facility
- The state of the art mill incorporates Satake milling technology and Italian par boiling technology
- This will provide 36,000 metric tonnes (MT) of milled rice per annum to the domestic market
- Over 950 workers are employed at the mill during peak season

Linking large scale agriculture with smallholders to boost rice production

- The 'nucleus' model combines the quality control of a large scale commercial farm with the cost and scalability benefits of smallholder 'outgrower' networks
- Surrounding rice-growing communities are supported by Olam with training, pre-finance and agri-inputs in order to improve their own paddy yields
- 3,000 farmers are currently engaged in the programme, with a target of 16,000 by 2018, ultimately moving up to 20,000 and supplying 30-40% of the mill's capacity

Supporting Nigeria's Agricultural Transformation Agenda

- Quality of rice means it can compete with imported products in the domestic market - creating high-end rice from Nigeria, for Nigeria
- Scalability of the nucleus model is significant, and it is hoped that other players will replicate the success of Olam's rice farm to further enhance Nigerian food security

Helping farming communities to thrive

- Commitment to the next generation through providing school buildings, materials and scholarships for students
- Connecting communities through development of 54km of roads between surrounding villages
- Ensuring access to clean water and electricity through provision of bore wells and solar lamps



Key Facts

Location:

Rukubi, Doma LGA, Nasarawa State. 265km south east of Abuja, on the banks of the river Benue

Project commencement:

October 21, 2011

Land development start date:

January, 2012

Investment to date:

Over Naira 18 billion

Total area of the farm: 10,000 ha

Current area under cultivation:

3000 ha

Number of employees:

Farm – 1044 (594 regular, 450 seasonal)

Mill – 959 (81 regular, 878 seasonal)

90% of workers from local community

Current number of outgrowers:

3,000

Target number of outgrowers:

16,000 by 2018, leading to 20,000

Length of roads: 269.6km

Length of irrigation canals:

375.9km

Length of drainages:

372.5km

Planting:

1st Crop cycle, Nov 2012: 952 Ha

2nd Crop cycle, July 2013: 2805 Ha

3rd Crop cycle, Nov 2013: 2789Ha

4th Crop cycle, June 2014: in progress

High yield nutritious rice varieties:

Faro 44, Faro 52, L34, L19

Expected yield:

10 metric tonnes per hectare