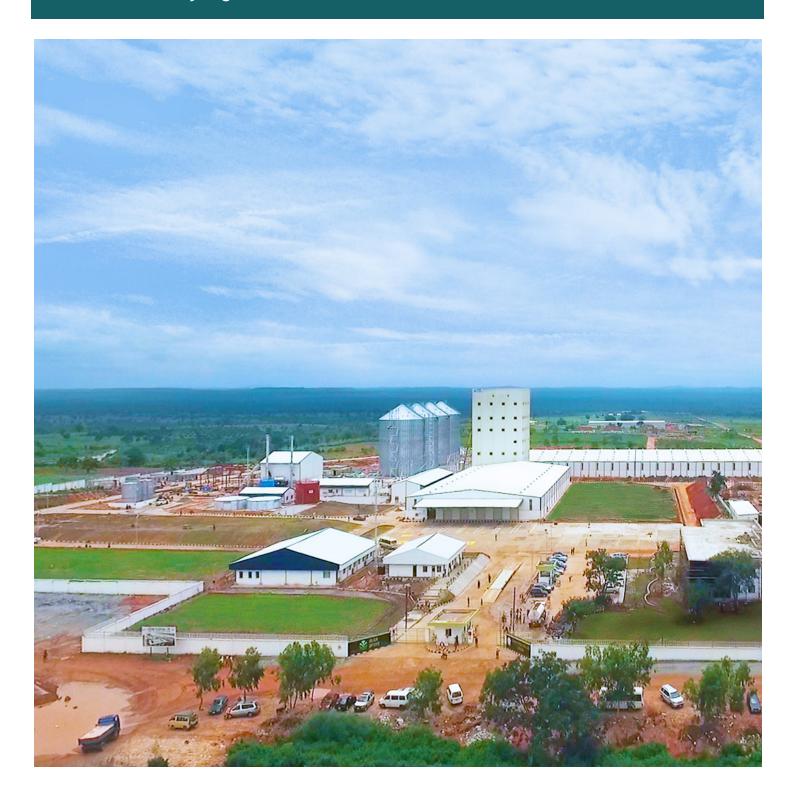


NIGERIA POULTRY FACTSHEET

Supporting Nigeria's Agricultural Change and Food Security Agenda



BOOSTING NIGERIA'S PRODUCTION OF CHICKEN AND EGGS TO WORLD CLASS STANDARDS



Nutritious, delicious and the cheapest form of animal-based proteins, chicken and eggs are becoming increasingly popular among Nigerian consumers. Although consumption today is still much lower than world average¹, the next two decades will require a 10-fold growth in poultry meat and 4-fold growth in egg production for Nigeria to catch up with global consumption average.

Poultry production in Nigeria has been constrained by the inconsistent supply of affordable, high-quality feeds and healthy day-old-chicks to farmers. Low operational inefficiencies and poor productivity, due to limited awareness among farmers of scientific poultry production methods (especially bio-security) and accessibility to veterinary support leading to high mortality rates. This, in turn, leads to high consumer prices, creating a grey market for illegally imported, low quality frozen poultry meat. It is estimated that Nigeria unofficially spends US\$150-200 million per year of precious foreign exchange in such illegal imports.

The substantial investments by Olam's Animal Feed & Protein Business (AFP) in poultry feed mills at Kaduna and Kwara states, as well as the production of high-quality day-old-chicks, won't just satisfy a huge gap in the market, they will invigorate the whole industry, supporting Nigeria on its journey to self-sufficiency.

¹ In Nigeria poultry meat consumption is less than one-quarter and egg consumption is less than half of world average.

PRODUCING SUPERIOR FEED AT COMPETITIVE PRICES

- State-of-the-art poultry feed mills in Kaduna and Kwara, each supplying competitively priced and specially formulated poultry feed to meet growing market demand.
- Two Poultry feed brands standard feed (Chikun), and premium feed (Ultima), are fortified with amino acids, vitamins, minerals and feed additives meeting national and international standards.
- Introducing heat-treated mash and pelleted feeds for high microbial safety.
- A state-of-the-art feed laboratory assures quality at each stage of production - inspection, sampling and analysis of raw materials and finished product before dispatch.

REARING STRONG AND HEALTHY CHICKS FOR FARMERS

- Hatchery and poultry farm at Kaduna will produce day-old-chicks for Layers (for egg production), Broilers (for organised meat production) and Cockerels (for backyard meat production)
- At full capacity, this has the potential to add 8 billion eggs and 100 million kg of poultry meat (including broilers, cockerels and spent layers) in Nigeria each year; the equivalent of 40 eggs and 0.5 kg of chicken per person.
- Strict adherence to rigorous international benchmarks for quality and safety:
 - State-of-art setters and hatchers to maintain high chick uniformity.
 - Full vaccination programme and environment-controlled transportation to ensure healthy chicks.

DRIVING CONTINUOUS IMPROVEMENT OF FARMER SKILLS AND KNOW-HOW

- Training for over 10,000 local farmers per year on best poultry practices through Olam's qualified field veterinarians.
- Internships of 2 years offered to **60 veterinarians** from the top 10 Nigerian colleges.
- Evaluating a pilot programme with the Federal Governments and NGOs for small to medium sized poultry farmers to come together and share ownership of modern and efficient farms across Nigeria. Each such poultry cluster can provide direct employment to 250-300 people and has the potential to lower Nigerian poultry prices by up to 20-25% through world-class operational efficiencies.
- Plan to support availability of high-quality vaccines and medicines to improve bird health.

STIMULATING THE WIDER RURAL ECONOMY

- Majority of poultry feed ingredients, especially Corn, Soybeans and Cassava, are sourced from local farmers. With its projected demand for these raw materials, Olam will impact more than 300,000 smallholder crop farmers.
- Olam's Poultry vertical will provide direct employment to over 250 workers and would create an additional 400-500 indirect jobs.
- With an average size of 2,000 birds per smallholder poultry farmer employing 4-5 people (himself, family and friends), our current Poultry investments in Nigeria could generate close to 150,000 to 200,000 jobs, particularly among the youth as they take up this farming opportunity.

GROWING RESPONSIBLY

- Integrated rainwater harvesting programmes at both sites for in-house water requirements.
- Boiler utilises renewable agri-waste fuels to reduce dependence on fossil-fuel based energy.
- Working with various state governments to enable a regular supply of eggs for school meal programmes at below-market prices.



KADUNA



LOCATION: Chikpiri Gabas Village, Gwagwada, Kaduna



TOTAL SITE AREA: 844 hectares

KWARA



LOCATION:
KM4, Afon road,
Ogbondoroko, ASA
Local government
area, Ilorin, Kwara



TOTAL SITE AREA: 14 hectares

