

13th FYP for National Feed Industry Development 全国饲料工业“十三五”发展规划

On 14th October 2016, Chinese Ministry of Agriculture released the 13th Five-Year Plan for National Feed Industry Development (2016-2020).

In the next five years, the increase in feed demand will slow down. It is expected the annual increase in feed consumption is 4 million ton. The raw material of protein feed will remain reliant on imports to a large extent.

Objectives and targets

The overall objective of the feed industry development in the 13th FYP period is to stabilize and increase feed output, improve quality, raise feed conversion ratio, speed up the dissemination of safety, high efficiency and environmental friendly feed products; increase the international competitiveness and to transform China's feed industry from large to strong.

The total output of feed will reach 220 million tons. Of which 200 million tons formula feed, 12 million tons concentrated feed, 8 million tons of additive premixed feed; of those feed, 94 million tons for pig, 60 million tons for meat and poultry, 31 millions for layer hen, 20 million tons for aquaculture, 20 million tons ruminant feed, 1.2 million feed for pet.

The feed conversion ratio for pig fattening herd reaches 2.7:1; for commercial white feather chicken reaches 1.6:1; layer hen reaches 2.0:1;

Key tasks

1. Improve feed raw material supply capability
 - Stabilize raw materials supply for protein feed
 - Stabilize raw materials supply for basal feed
 - Establish modern forage production system
 - Push on utilization of crop straw as feed
 - Promote utilization of agricultural by products as feed
2. Enhance the feed safety
 - Improve the regulation and standard
 - Improve the supervision system and mechanism
3. Develop high efficient, safe and environment friendly feed products
 - Speed up the development of new feed additives
 - Research, development and dissemination of safe and environment friendly feed
 - Establish the precision formula technology system
4. Enhance feed processing
 - Upgrade the feed processing facilities

- Promote precision processing
- Enhance the capability ensuring safe production

5. Transform feed production mode

- Promote feed industry informatization
- Promote innovation-driving development

The Plan supports feed enterprise become the key play in international cooperation, and calls on active cooperation with major countries on feed legislation and regulation, quality and safety, and trade rules.

(The full text (in Chinese) of the “13th FYP for Livestock Feed Industry Development” is available at: <http://www.moa.gov.cn/zwillm/ghjh/201610/P020161025404280483926.ccb>)

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