

## Refrigeration in the Hunting Industry



## "As a contribution to the availability of food for a constantly growing population demanding quality products from the retail food industry, Centigrade Refrigeration provides solutions in refrigeration focusing on energy efficiency and food safety."

During May 2020, CHASA (Confederation of Hunting Associations of South Africa) conducted a survey about the hunting of animals and the use of the meat from these hunts. They did this to ascertain the use of game meat by local hunters,

The results of the survey brought some interesting points to light:

- As expected, it confirmed that local hunters make an enormous contribution to the South African hunting industry.
- The fact that these hunters hunt more than 2.25 million animals annually, manage wildlife population and also aid in conservation.
- Meat from these hunts is mainly for personal use by the hunter and his family. It is often

times also made available to extended family and friends and is also donated to churches or charity organizations.

 In addition to the above, there quite a number of hunters that process the meat and market it in informal ways. This use varies from small quantities needing to be processed and marketed, to larger home industries where larger quantities meat is processed and marketed. It is important to note that this use has existed for many years and it produces a market for the wildlife produced by land owners. One also needs to remember that these processing



activities allow hunters to hunt larger quantities of wildlife which contributes to the creation of a market for game.

The South African Government has come up with a seven-goal strategy for the game meat industry and its growth. Here's the plan.

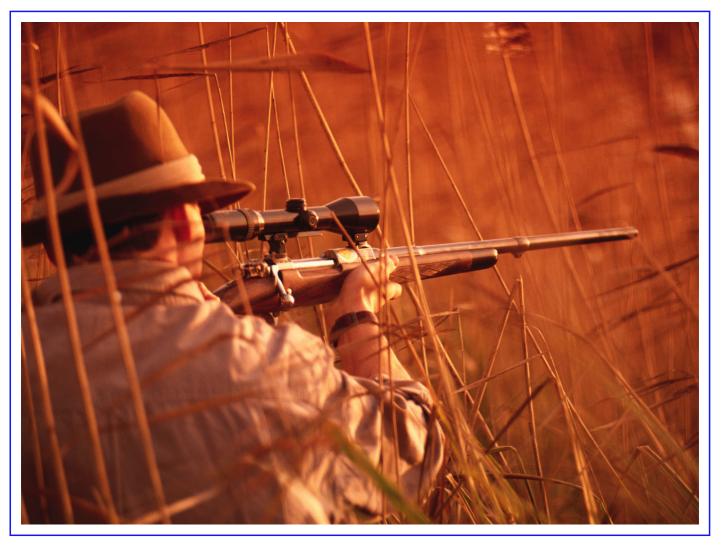
The seven-goal strategy on how the game meat industry can grow, transform and create jobs, includes:

- Goal 1: To increase game meat production from the current 59 184 tonnes per annum to 100 000 tonnes per annum by 2030.
- Goal 2: Increased compliance (meat fit for human consumption) of game meat from the current 10% to 85% by 2030.
- Goal 3: To increase the number of thriving previously disadvantaged individuals, women and youth ranchers and other game meat value chain actors from the current 4% to 25% by 2030.



- Goal 4: To grow job opportunities in the game meat sector by 10% per annum by 2030.
- Goal 5: Shift from an informal by-product of hunting to commercial meat production, processing and marketing industry with 30 large production enterprises, 5 large harvesting enterprises and 10 large processing enterprises by 2030.
- Goal 6: 1 million hectares of community-owned land brought into game meat production with associated localized value chains by 2030.
- Goal 7: The game meat industry becomes consumer demand driven.

At the end of the day, the proposed plan could lead to an increase in the South African meat market and create job opportunities, however, it should have also included an goal to improve quality control, food safety and cold chain security in the industry.



"Our goal is to offer the best solution, analyzing all the alternatives and proposing the most efficient, reliable and sustainable to the client."