HKSCAN Sweden

Applying date marking on food products

– the perspective of HKScan Sweden AB

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Agenda

HKScan

Quality & CR team

Best before vs Use by date

Summary & recommendations

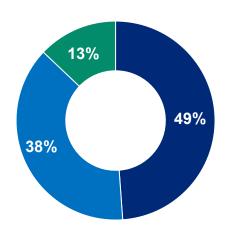


Applying date marking on food products - the perspective of HKScan Sweden AB



HKSCAN

- Home markets Finland, Sweden and Denmark
- 5,400 employees
- Net sales **1,834 M€** (2022)



- Finland
- Sweden, incl. Poland
- Denmark



HKSCAN

On a journey into a versatile food company

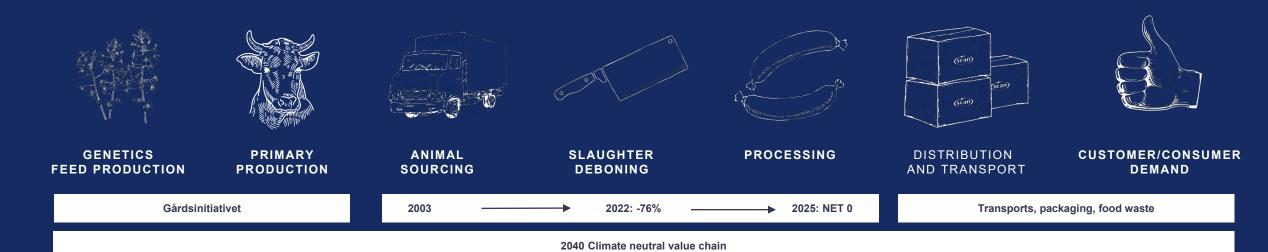
- Net sales Sweden **745 M €** (2022)
- **1700** employees
- Production units & head office: Linköping, Skara, Halmstad, Kristianstad, Stockholm
- Suppliers: 6000 Swedish farms

Zero Carbon

Targeting a carbon neutral food chain by the end of 2040



Towards a more sustainable value chain





Substantial reduction of water and energy use within our production. Biogas used for heating. Reduction of food waste. No black plastic in packaging. 100% green electricity in our plants. Only responsibly produced soy in animal feed.

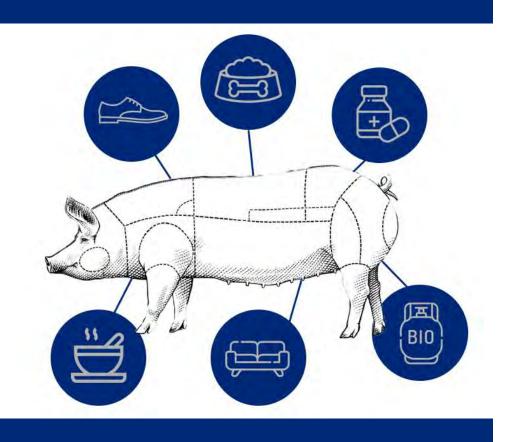
ONWARD KEY TARGETS:

Reach net zero emissions in HKScan operations by 2025 and net zero emission in the value chain by 2040.

SCIENCE BASED TARGETS

We have joined the Science Based Targets initiative – scientifically based goals to reduce our carbon footprint





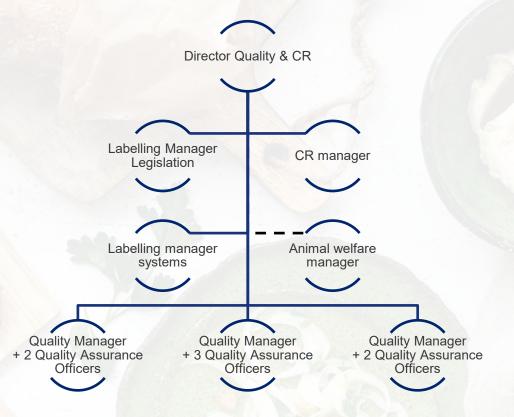
Food waste initiatives

- Nose to tail
- Research and collaboration throughout the value chain
- Donations

Introduction



Director Quality & CR HKScan Sweden AB



Best-before date

- The best-before date does not refer to safety but to how long the product will retain its quality: flavour, colour, crispness, resilience and firmness.
- Quality gradually deteriorates after the best-before date. But the food may still be perfectly safe to eat.

Use-by date

- Manufacturers specify a use-by date if they think that the product can deteriorate quickly and become a health risk.
- The use-by date is the last day the manufacturer guarantees that the food can be consumed without putting your health at risk.
- Foods with an expired use-by date may not be sold or donated.



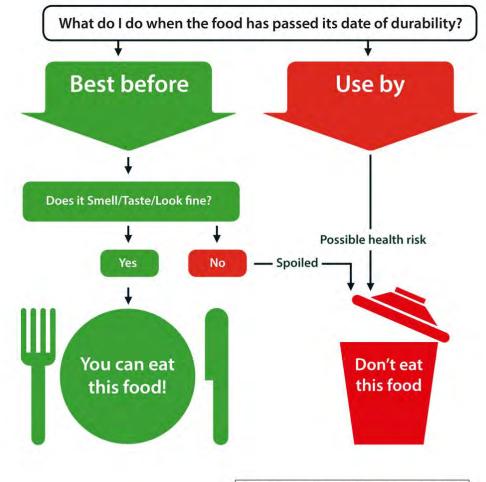
How to set the bestbefore and use-by date?

- Mandatory for all packaged food with few exceptions like fresh fruits and vegetables
- Set by the company that is responsible for the product
- Important with the temperatures throughout the value chain

Best before – good after?

The food is often OK to eat after **best before**-date.

• Store the food according to the instructions on the packaging.





Modified from original by The Danish Veterinary and Food Administration, Denmark

HKScans way of working

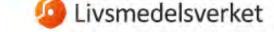
- Restricted use of use-by date
- Use-by date:
 - Category 3 products
 - Non-vacuum packed offals
 - Some private label products
- For the rest of the products we use bestbefore date

1169/2011 Article 24.1:

In the case of foods which, from a microbiological point of view, are highly perishable and are therefore likely after a short period to constitute an immediate danger to human health, the date of minimum durability shall be replaced by the 'use by' date. After the 'use by' date a food shall be deemed to be unsafe in accordance with Article 14(2) to (5) of Regulation (EC) No 178/2002

Our views on date labelling

- A harmonized, reliable and coherent consumer-facing date labelling system is one of the tools that helps to prevent food waste.
- Both our own experience and available data and studies show that "best before" and "use by" dates are well understood by consumers and do not contribute significantly to food waste.
- Therefore, today's EU legislation in relation to date marking is fit for purpose.
- Rather than considering regulatory changes, focus should now be to ensure that the existing rules are applied consistently across the EU and to improve their understanding among consumers.
- EU-wide **communication initiatives** (e.g. through social media, partnerships with schools and national media) would be very welcome to **raise awareness** of ways to prevent and reduce food waste. Substantial investments into consumer education would be a cost-effective solution to reduce food waste.



Consumer perspective

 The National Food Agency, Sweden published a **report** earlier this year regarding the consumers understanding of food information.

 Purpose was amongst other things, to investigate consumers' understanding of food information, to see how it affects their experience and actions and if the labelling of food can be developed

Märkvärdigt -

En undersökning om konsumenternas förståelse av livsmedelsinformation.







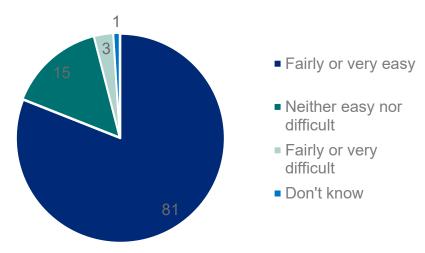
Knows that food can be safe to eat after expired best-before date

Source: National Food Agency, Sweden Livsmedelsverket. Unneberg S, Ullman A. 2023. L 2023 nr 02: Märkvärdigt - En undersökning om konsumenternas förståelse av livsmedelsinformation. Livsmedelsverkets rapportserie. Uppsala.

Consumer perspective

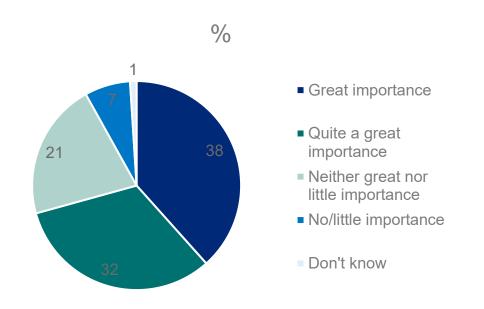
In general, how easy or difficult do you find it to understand the information below on food packaging?

Best-before or used by date (%)



How important is the following food information on food packaging to you?

➤ Most important: Best-before or used by date



Summary & recommendations

- ✓ HKScan and the food industry in general is making efforts to reduce food waste by a restrictive use of "use by" dates, in line with the applicable EU rules on date marking.
- ✓ HKScan's strong recommendation is to **continue with date marking as it is today** with the rules on "best before" and "use by" dates, as they are well-established and understood by the consumers.
- ✓ However, should any regulatory changes still be considered, it is essential to ensure that they do not risk reversing these efforts by the industry and thereby risk increased food waste.
- ✓ In general, if any additional wording is being proposed to accompany the date mark, this needs to be **voluntary**, **feasible for the business**, and **meaningful for the consumers**.
- ✓ No "one size fits all": Whether to use labelling such as "often good after" needs to be a decision by the manufacturers, who have the necessary expertise on their products.



We make life tastier - today and tomorrow



