Innova MarinePack

Registration and packing at sea

- **Plug and play packing system**
- **Flexible report definition and set-up**
- **Supports up to 5 packing stations**
- **Compliance with EU fishing control regulations**
- **E-log book possibility**

Complying with EU regulations for full

The new Innova MarinePack system from Marel is a purpose-built registration tool for any fishing vessel that needs to comply with the new EU regulations about fishing control and traceability

The new EU regulations include a 5% and a 10% rule for fish caught at sea. The 5% rule stipulates that a maximum of 5% overweight in each box of fish is allowed when landed to the auction. The 10% rule allows a deviation of maximum 10% between the reported total live weight for each fish species and the actual weight found by government control officials. Innova MarinePack is able to register and control that these parameters are complied with.

Innova MarinePack also supports and complies with the e-log book requirements that are being enforced for vessels longer than 24 meter. These will all have to report through the new e-log book which is electronically reported to land authorities. From July 2011 the requirements also apply to vessels from 15 to 24 meter.
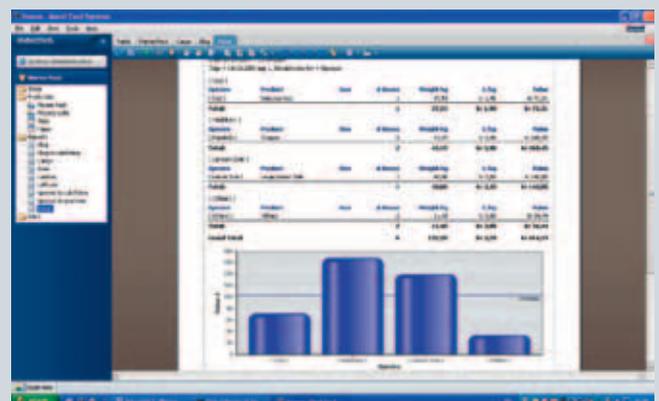
Registration of fishing information at sea

Innova MarinePack is a hardware and software system for registering information about all fish species and grades, harbour, fishing gear
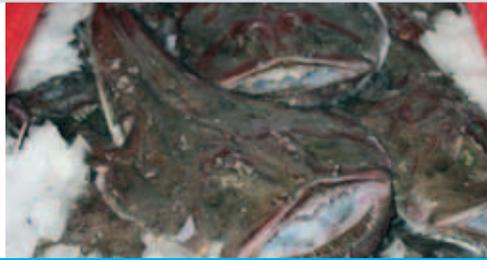

Innova reports

It is possible to make reports in Innova MarinePack that provides an overview of such as catch value, packing history, cargo report, e-log report, etc. Below report shows catch value with a graphic view.
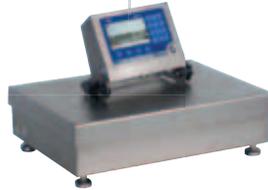
traceability

M2200
Indicator

Bench scales in range
from 1,5 kg to 60 kg

Intermec PF4i or Px4i
Label Printers

and other information relevant for either a report or label. The system comprises as a minimum a scale, an indicator (M2200), a printer and a specifically purpose designed Innova MarinePack software module.
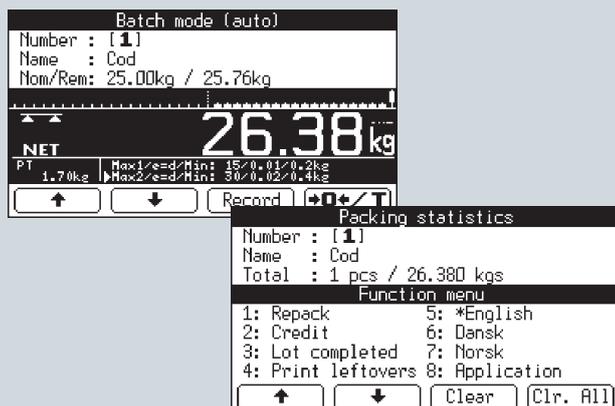
Packing of boxes below deck

The M2200 lua is developed to offer the personnel working below deck a grading option, by indicating which grade is placed on the scale. It is possible to delete a box that has been recorded and end a haul so the captain can see that a job has been finished. The personnel below desk can print out as many labels as they need for the boxes - typically one for each end - and they can repack incomplete boxes. It is possible to keep track of a remaining amount of kg missing in a box, and only print out a label when the box has been completed. It is also possible to print out and keep track of leftover fish at the end of a trip.

Key Features

- Supports up to 5 packing stations
- Pre-set product and grade for species
- Pre-set language
- Large number of standard reports, e.g. cargo, landing, e-log, value
- Manual or automatic tare setting
- Pre-designed label
- Label standard with box number
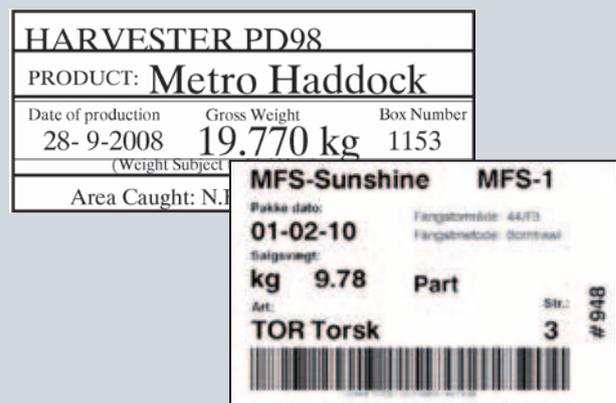- Delete option for pack, re-pack and end-haul at the scale M2200.

M2200 indicator

The M2200 indicator has a set up supporting manual and automatic tare setting, recording of box weight, handling weight into tubs, filter option to select species, repacking a part box for completion, simple data export, etc.
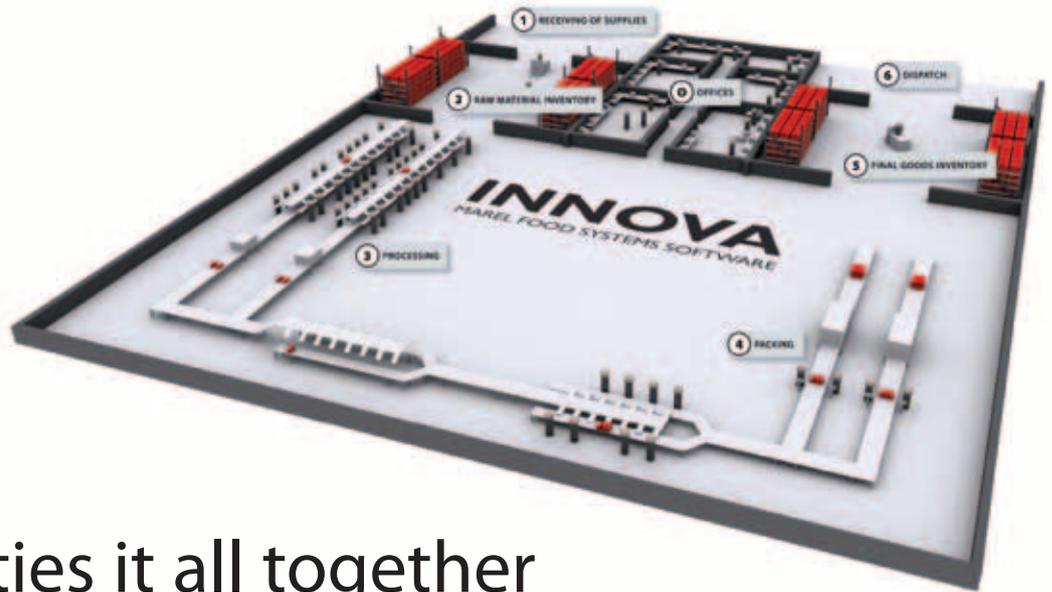

Label design

The Innova MarinePack comes with pre-defined label designs (two as default). Labels can be designed according to need and traceability requirements.

Innova ties it all together

Innova, the intelligent production management software, integrates seamlessly with Marel's processing lines to ensure optimal performance.

Innova provides the complete IT solution for the modern food processor. It covers the entire value chain in the production cycle, from reception of supplies to product dispatch, providing all key performance indicators (KPIs) for each stage. Critical KPIs are closely monitored and controlled in real-time. These include: yields, throughput and efficiency, giveaway and loss of sales, quality, stock levels and movements and profitability.

There is also a built-in traceability mechanism at all levels, ensuring that all product information is registered throughout the entire production process, making recall easier if needed. Innova can generate a variety of user-friendly reports.

Marel

The world's leading manufacturer of high-tech equipment for the food processing industry.

We are innovative in everything we do and we provide outstanding new solutions and services to the food processing industry in order to create greater value for all our stakeholders.

For further information please visit
www.marel.com

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