

STACK |N| TRACE



## Catch to Export Advantage

Stack |N| Trace is a powerful business-specific ERP Tool that accommodates the unique needs of the seafood processing industry. An easy-to-use, highly secure solution with multiple feature modules designed on the basis of customer feedback and industry standards it helps you maximize margins, lower operating costs and work smarter for better ROI.

OF COURSE, YOU DON'T HAVE TO TAKE OUR WORD.  
CALL US FOR A DEMO AND WE WILL BE HAPPY TO TELL YOU WHY  
STACK |N| TRACE IS THE SOLUTION THAT WILL WORK FOR YOU.



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ERP Software  
for Seafood Industry

----- SYSMIX INFOTECH PVT. LTD.



Seafood exported to the external world requires that the processing be handled the right way to meet various norms of export countries. Before, during and after processing of seafood, various samples are tested for microbial, anti-biotic and other parameters. The results are then evaluated to check if they meet expected criteria of the client and the export country in specific. Since various countries have different parameters and methods to gauge a seafood product, what can be a taboo in some country would be consumable in some other part of the world. As processed seafood has a long shelf life, it becomes important that this data is available with the product during its shelf life and is traceable. With freezing units being tightly packed and with more units being multi-storied, a need for capturing the locations where the product is stored is also a necessity. Besides all these, a processing unit also needs various tools like Lot based Yield Analysis and Inventory Turnovers to gauge how well the procurement and the subsequent processing of raw materials is being handled.

Stack |N| Trace is a solution built ground up and addresses all the concerns highlighted above. The solution has been tested in various export processing units over the past two years and implemented based on the feedback obtained. Not just inventory management of raw materials and finished goods, the solution also manages consumables. Payment to vendors and its reconciliation is tuned to raw material purchases in specific to the seafood industry. Various stages of pre-processing and processing tasks are available for use at a high level or in a detailed way, leaving the choice to the management of getting to use the product in whichever fashion they want, according to the processing mechanism adopted in the processing unit.

The solution helps ship products first processed first, on a 'first in' 'first out' basis (FIFO), according to ageing. This addresses also one of the most sought needs of a processing unit, that of keeping its inventory 'young'. Export documentation is a breeze, as the solution automatically creates packing lists, commercial invoices based on delivery criteria.



## Stack |N| Trace Seafood ERP Feature Summary

### Raw Materials & Consumables

Receive & Record raw material details

Reports- In stock register, Item register, Stock Summary , GRN List (all reports have multiple search criteria)

Receive & Record additional materials such as consumables / packing materials

Masters for Suppliers, Items etc.

### Production (PRE & POST PROCESS)

Record production details such as lot no, batch no., yield, labour&affix production codes

Record process unload details with finished goods & auto assign GRN no

Reprocessing of processed goods

Lot Analysis & reports

### Quality

Record results of Tests carried out on Raw Materials & Finished Goods

Auto setup of samples for test report purposes.

Quality Analysis, comparison across countries to ascertain export feasibility

Maintain traceability across lots / batches / codes

### Finished goods

Receive goods marked for storage post process, assign slot details if stocked in warehouse

Generation of export docs / invoices with minimal inputs

Record dispatch request for reprocess and for export / local sales to buyers

Reports- In stock register, Item register, Stock Summary , GRN List (all reports have multiple search criteria)

### Storage-SINGLE WAREHOUSE (Base) / MULTI (Optional)

Viewable and editable stacking area with weight / location logic

Unique warehouse modeling tool with visual layouts

Multi views of warehouse, graphical / spreadsheet grid views

All Storage areas have advanced filters for drill downs and report / print generation mechanisms per process

### Export Documentation

Export Documentation

Packing List from delivery notes

Proforma invoice

Commercial invoice

### Financials

Raw Material Purchase Ledger

Fix & reconcile vendor payments based on Quality tests

Payment Management & Reconciliation for consumables

### General Features

'Intelliselect' - Unique 'Combination data selection tool' for admin to prevent mistakes at user's end while keying in data.

Single click Inline editing of master data

Audit trail for transactions

Multi User with graded access based on roles assigned