SHRIMP PEELING FACTORY:

- **Production Capacity 1 shift running**
  
  Pandalus Borealis apx. 30-35 tons of raw material when prawns are cooked prior to peeling. The capacity will be reduced by 25 – 50 percent if the prawns are raw when peeling.

- **What size of shrimps can be produced, cold water versus warm water**
  
  The size should be between 160 and 320 pcs. per kg, with an optimum at about 200 – 260. We have experience with cold water prawns only, but with small adjustments any prawn should be peelable.

- **Brand of basic (main) machinery. Technology**
  
  Espersen Thawing and infeed machinery for block frozen raw material
  
  Cabinplant PLS system
  
  Laitram Central Cooker, based on steam
  
  Carnitech peelers and secondary peelers
  
  Cabinplant belts and conveyers
  
  Laitram cleaners
  
  Cabinplant/KM Fish flow separators
  
  Barco Mira/Pulsar automatic sorting machines (shell on/shell off) Camera and Laser technology
  
  Frigoscandia IQF Freezer
  
  Cabinplant Multihead weighers
  
  BG Pack Flowpack machines
  
  Multivac tray pack machine
  
  See detailed list.

- **Production year/lifetime of the machinery**
  
  All equipment from year 2000 or later. With proper maintenance the rest lifetime of the machinery could be 15 – 25 years.

- **Size of plant in length and area**
80 m x 25 m, depending on product flow and layout after re-assembling

- **Maintenance sequence**
  
  Daily and weekly maintenance performed by chief operator while running production

  Yearly service on most critical equipment

- **Estimated dismantling time**
  
  One month