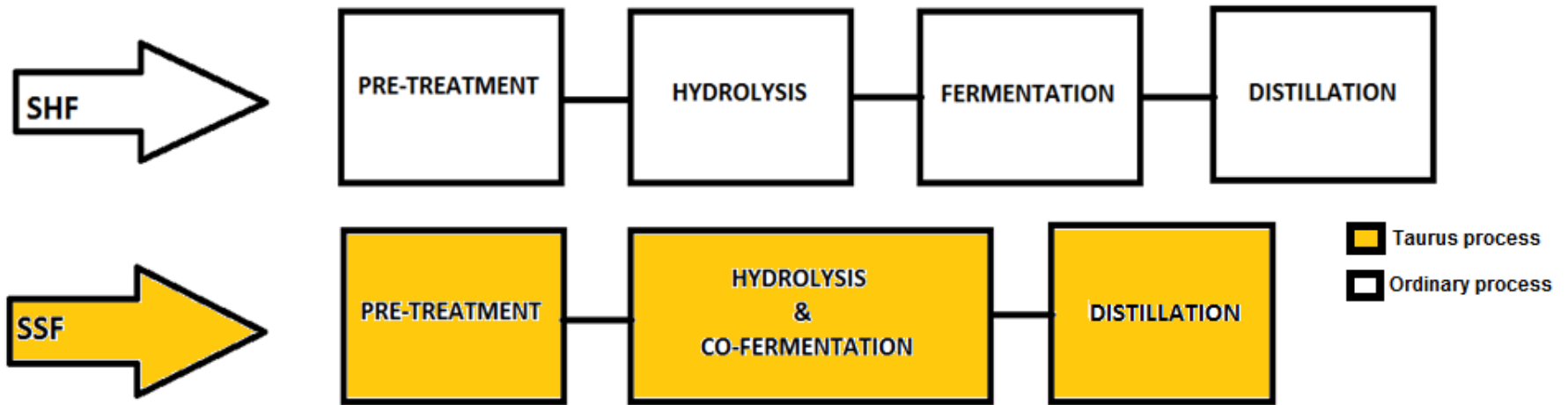


# Taurus Energy AB

Cost-effective & environmentally friendly production of ethanol



## Business Plan:

To market and license yeast and process technology rights which enable customers to utilize the patent portfolio for production of ethanol.

## Intellectual property:

9 patents including a fermentation process and a recombinant yeast for lignocellulose raw materials

### **Development:**

Taurus Energy has developed a new process for the production of ethanol from lignocellulose, forestry and agricultural waste.

### **Benefits:**

Increased production giving **higher yield** at the same time **as production costs are reduced** dramatically compared to existing methods. Also considerable environmental benefits.

### **Fermentation:**

Two types of sugar: Hexoses C6 and Pentoses C5, where the latter **can only be fermented by Taurus technology**. Wheat bran is 67% C5, corn fibre 71% C5, coarse fibre 80% C5. This means that the Taurus technology can give up to 40% increase in ethanol production yield.

### **Market:**

The global market for fermentation products is expected to increase from US \$15.9 billion in 2008 to US \$22.4 billion by the end of 2013.

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