PROFI-C

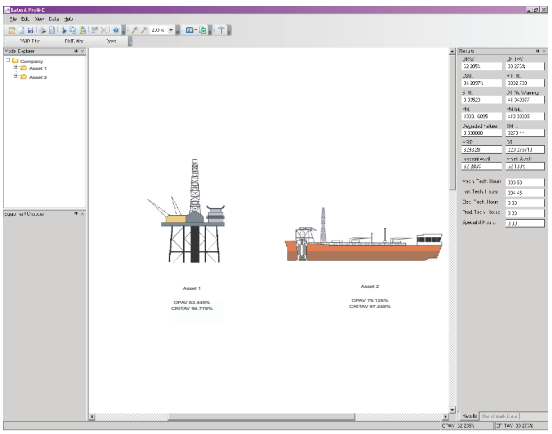
ASSET BENCHMARKING PACKAGE

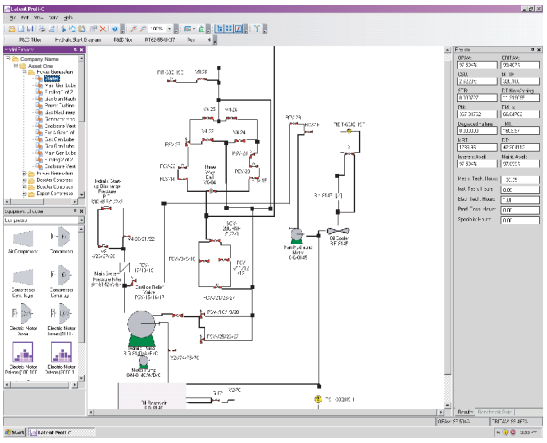
Product Description

Profi-C is a modelling and benchmarking software package designed for use primarily within the oil and gas market. A versatile package, Profi-C has been developed as an integrated consultancy solution or as a stand-alone package. Models are built in a CAD style environment using P&IDs or equipment registers for reference. Based on reliability algorithms, industrial norms, and tailored equipment configurations Profi-C is able to produce accurate availability, sparing and failure data providing a valuable resource in the review and improve process. Where maintenance management data is not present, or its quality proves to be a limiting factor, Profi-C can be used to provide an entire benchmark data set upon which to base operations and maintenance decisions.

Tool Key Features

- Models Are Built By "Drag And Drop" Using P&IDs Or Equipment Registers For Reference.
- Links To Look-C (Latent Ltd Historical Maintenance Feedback Package) To Allow Achieved/Benchmark Analysis
- Optional Consultancy, Support And Training Packages
- Can Be Tailored By Latent To Meet Individual Client Requirements
- Software Can Be Licensed Or Purchased Outright
- Systems Can be Modelled In-House Using The Package Without Need for Latent Consultant





Benefits of Profi-C

- Modelled Feasibility Studies Can Be Carried Out On The Basis Of Equipment Redundancy And Equipment Type To Allow "What If" Analysis
- Cost Benefit Can Be Performed Based On The Increase In Availability If Failure Modes Are Eliminated Or Mitigated Through Technology Improvements
- Shows Predicted Failure Modes And Failure Rate Which Can Be Aligned To The Maintenance And Sparing Strategies
- Calculates Availability Down To Equipment Type

Who Could Benefit From This Tool?

Mature oil companies have been the market leaders in using this software for the development of asset assessment and setting of their business position. For the new operator Profi-C may be used to predict through life costings and then be used as a continual benchmark through operation.

LATENT™ LIMITED

53 HUNTLY STREET, ABERDEEN, AB10 1TH, SCOTLAND, UK

TELEPHONE: +44(0)1224 645 999 FACSIMILE: +44(0)1224 633 134

info@latentltd.co.uk www.latentltd.co.uk

© Latent Ltd 2004. All rights reserved. Copy and distribution outside Latent Ltd is prohibited.