



IZZI Business Services

Training Course on Product Blending and Optimization (2 Days)

Participants

- Product schedulers
- Blend operations
- Tank farm operations
- Products and intermediate traders

Objective

The main objective of this training is to give knowledge on blending operations; blending systems; product specifications. Users will also learn about different blending optimization methods along with its significance. This training will also focus on single grade and multi-grade blend optimization.

Agenda

- Product blending overview
- Blending systems - batch, continuous and in-line
- Product specifications
- Property blending correlations
 - Linear, non-linear and derived (pre-blend and post-blend) property correlations
- Quality giveaway
- Blend components and typical properties
- Blend optimization objectives
 - Component cost vs product price
 - Minimize giveaway
 - Adherence to planning targets
- Blend optimization
 - Single batch optimization
 - Multi batches / multi grades optimized together
 - Correction batch optimization
- Additives
- Key product blending software