HOTS

The Pacific HOTS computer software is designed to save time processing weigh tickets from oil batteries. The system will:

1.   Produce tickets
2.   Calculate volumes from BSW entered
3.   Produce inventory, production, and trucker productivity reports
4.   Capture load information including trucker, source and destination UWI, fluid type, transfer type, gross, tare and net weights, BSW, calculated volumes, initials, road-ban.
5.   Data can be entered by the trucker.
6.   Download available in several formats.
7.   Produce user-defined reports, with the built in report writer.

The system is designed to be trucker operated, so it does not require any extra staff at the scale site. It reads in weights directly from the scale, calculates net weight, estimates volume and prints a scale ticket. That data can be downloaded to your field accounting system.

In addition to providing many built-in reports, the system also allows you to create and save your own custom reports.

The system is provided with a manual, and on-site training and installation services are available. The system has many "user-defineable" features, but can also be customized by our programming staff. Support is provided by Pacific Industrial Scale Co.

Minimum computer system:
Windows XP Professional – 100mb of available hard drive space.

Options:
Card Readers
Network
Industrial PCs for Data Capture
Interface to Field Data Systems

Take two:

The HOTS system is designed to help facilities that truck oil from the field into a refinery or collection point. The system will capture:

- the source and destination entities (UWI for both)
- trucking information for tracking payables
- time and date of arrival and departure
- gross, tare and net weights.
- the BSW measurements (Bitumen, Sand, Water fractions)
- calculate volumes for BSW
- other information about the load

The system will interface to most field accounting systems to allow you to create payables and track inventory.

At most installations, ticket information is entered by the truck driver. The system can use RF tags, magnetic cards, and keyed data entry to capture information. The system will automatically capture data from the scales, and from other devices. It can be configured as an automatic system which is legal for trade.

The system is designed to work with many scales at a single facility. (In technical terms, the system is multi-user system, designed to be able work with multiple scales). For example, you can have a truck weigh in on scale #1, drive into your facility, make the BSW analysis and enter that data into an intrinsically safe industrial computer, then weigh out on scale #3. All data is stored into a common database and the truck ticket will contain all relevant information.