

The Stock Exchange Informational and Trading System

(QuickTrade) provides exchanges with two major functional areas. One, the ability to carry out the operations of an exchange, defined as the trading system, and, two, services that use exchange information to enhance a marketplace's credibility and competitiveness in the financial marketplace.

### Exchange Application/Functionality

The exchange application of QuickTrade manages an exchange's trading operations for multiple markets and financial instruments by integrating activity from trading, market control, surveillance and administration workstations. It is the heart of QuickTrade.

Manage the following types of instruments with QuickTrade:

- ▶ Equities
- ▶ Warrants/rights
- ▶ Fixed income instruments
- ▶ Money market instruments

A market can be divided into several sub-markets, which can be accessed in concurrent or separate sessions. The following trading rules and parameters could be set for each sub-market and/or specific instrument:

- ▶ Continuous order driven trading
- ▶ On time or several auctions per day (fixing)
- ▶ Negotiated deals
- ▶ Special auctions

Orders, quotes and deals can be accepted by trading floor, remote workstations, market control and surveillance workstations as well as from data dissemination feeds and order-routing systems.

### Trading Workstation

The trading workstation provides brokers with an up-to-date view of summary or detailed-market information, order status and the ability to enter and manage orders.

Some of the popular trading workstation views and functions include:

- ▶ Basic market overview
- ▶ Detailed activity info for a specific security
- ▶ Indices and summary of trading activities
- ▶ Market depth (e.g., market by order and price)
- ▶ Basic and detailed views of completed trades
- ▶ Status and management of orders
- ▶ Management of negotiated deals

### Market Control

Market control and surveillance workstations are similar to the trading workstation except that it provides the following additional functionality:

- ▶ Manual or automatic scheduling of market states
- ▶ Managing specific symbols
  - ▶ Cancellation or deactivation of orders
  - ▶ Managing brokers
  - ▶ Broadcast messages to market or to brokers
  - ▶ Trade cancellation and trade re-entry
  - ▶ Market activities replay
  - ▶ Extensive browsing through trading database

The screenshot displays the 'Trading workstation' window with a 'Market by Order - PETG' view. It shows a table of market data with columns for Symbol, Best bid, Best ask, Last price, and Volume. Below this, there is a detailed view of orders with columns for Member, ST, Volume, Price, and Member. The interface includes various menu options like 'Program', 'Trading', 'Inquiry', 'Customer Account', and 'View Help'.

### Intranet/Extranet

As part of the informational component of QuickTrade, an intranet/extranet service is provided. It allows for historical data querying, instant database querying,

file transfer protocol (FTP), presenting documentation, accessing additional information about securities and stock exchange members as well as graph and chart support.

### Technology

QuickTrade is built with Microsoft® technology. It is proven, affordable and easy to support

**Move your market to new heights with QuickTrade.**

