

Monitoring the cold chain with FloraHolland

Verdict Chain View records and analyses the temperature of deliveries throughout the entire cold chain.



FloraHolland (3 September 2009) - FloraHolland and Verdict Systems recently signed an agreement for the exclusive use of the Verdict Chain View system in the horticultural sector. This system is used to analyse the temperature and atmospheric humidity of deliveries. FloraHolland has control of this established system so that growers and buyers can monitor transport conditions to better guarantee quality for the end customer.

The Verdict Chain View system distinguishes itself by not only measuring the temperature / atmospheric humidity like other data loggers do. It also links its information in large databases to information from all previous transportations and the partners in the transport chain. This produces a four-dimensional picture instead of the normal two-dimensional picture of time and temperature.

‘After analysing the data from the data loggers, you can use the measurements to identify bottlenecks in a chain and reduce incidents during transport’, says Marco van der Sar, project manager at FloraHolland Import. There is a scientifically proved link between what is known as ‘temperature hours’ and storage life results (the vase life). Various deliveries are constantly analysed and compared. ‘National and international growers and also traders can improve their temperature performance throughout the entire chain after researching and comparing this information and receiving practical advice from FloraHolland,’ according to Van der Sar.

More information: Marco van der Sar, T 0174 63 37 35.

Photo caption: Verdict data loggers recording the temperature and atmospheric humidity of a delivery during transport in the horticultural chain.