



Press Release

Dearman Systems & Qv21 Accelerate Terminal Workflow

September 29, 2014

(Austin, TX) Qv21 Technologies, Inc. announced today that they have completed operational integration of their state of the art logistics software, The LogisticsFramework™, with the terminal automation software provided by Dearman Systems, Inc. at the Pioneer Terminal in New Town, ND. David C. Olson, President of Oil & Gas at Qv21 Technologies, said, “The successful integration of our upstream logistics software with Dearman’s TAS.net™ terminal automation software adds another level of efficiency to this cutting edge loading terminal operation. Now, when truckers haul crude oil from wellhead to this terminal, the load data will be communicated to the terminal when they pick up their loads, prior to arrival at the terminal. Truckers are now enabled to merely identify themselves and their loads, and the respective load data is automatically pre-registered, reducing the waiting time, eliminating data entry time and errors and accelerating the unloading process. The LogisticsFramework™ increases mobility and data flow throughout the O&G supply chain.”

The Pioneer Terminal, is a 192 acre site with two 8,300 foot loop tracks each capable of 120 car unit trains, 180,000 barrels of crude oil storage, a high speed loading facility that can accommodate 10 rail cars simultaneously, and transfer stations to receive crude oil from local gathering pipelines and trucks.

At the Pioneer Terminal project, Dearman Systems has provided state of the art technology to make this facility an efficient assembly line of incoming trucks, gathering system pipelines, oil storage tanks, rail loading stations and rail tracks that transfers arriving crude from local producers to outgoing trains that transport the oil to refineries located throughout the U.S. To maintain such an efficient operation moving oil on a 24 hours basis, Dearman’s TAS.net™ terminal automation software helps move and manage the data produced by this operation. This was necessary in order to feed the facility’s accounting systems, integrate their separate logistics systems for trucking and rail, and validate volumes between their multiple suppliers and customers. To manage and integrate their operational data, Qv21 Technologies was chosen. Qv21 provided cloud-based software products that capture data through handheld devices at

the well, centralize data from multiple carriers, and produce electronic ticketing data which is then integrated with receipt data in the Dearman TAS.net™ terminal automation software at the facility. Thanks to Qv21, the managers at the Pioneer Terminal are able to follow their oil transactions in real time through data that moves as efficiently as they move the oil. Mr. Olson went on to say, “The Pioneer Terminal represents a significant achievement in efficiency. Not only will crude oil be more cost-effectively moved, the data surrounding that commodity will also be moved more efficiently through Qv21 Technologies’ integration with Dearman’s terminal automation system. Duplicated data entry will be eliminated as data entered at the wellhead is automatically and seamlessly integrated with the terminal operation software. Errors associated with repeated data entry will also be eliminated, and perhaps most importantly, truck traffic will proceed with fewer delays, reducing labor costs and keeping trucks rolling.”

Mr. Olson continued, “Qv21 will now provide an express system for trucking into crude oil terminals. Timely, accurate data is central to understanding what is happening throughout a company. If managers are going to capitalize on opportunities and avoid problems while mitigating risks and lowering costs, they need to have the most comprehensive real-time situational awareness possible. Through The LogisticsFramework™, Qv21 makes that possible throughout the crude oil supply chain.”

Qv21 Technologies, Inc. is the leader in Software as a Service Logistics solutions for the Oil Field Services industry. Based in Austin, Texas and with offices throughout the US and overseas, Qv21 Technologies is focused on improving logistics efficiency in the oil and gas industry. Using the latest proven and readily available technologies, Qv21 makes their cutting edge solutions easily accessible to companies of all sizes without large capital expense.

For more information, contact Bill Biewenga at Bill.Biewenga@Qv21.com or Qv21 Technologies, Inc. at +1 (855) 853 7821 or visit us on our website, www.Qv21.com.

Dearman Systems, Inc. is a software development company focusing on the terminal automation and enterprise management software needs of the bulk petroleum, chemical, and renewable fuels distribution industries. Established in Tucson, Arizona in 1988, Dearman Systems, Inc. has over two decades of experience in automating and integrating a variety of operations including refinery loading and unloading operations, fuel terminals, bulk plants, pipelines, weigh scales, railcar loading and unloading, airports, barges, and chemical distribution facilities throughout the United States and in diverse locations around the world. The expertise of the Dearman Systems, Inc. team makes them uniquely qualified to provide superior technical solutions that enhance operational efficiencies and facilitate effective enterprise management.

For more information about Dearman Systems, contact Rory Tatton at rory@dearmansystems.com or (520) 298 1677 or visit us on the web at www.dearmansystems.com.