Linde LNG Transportation: Fueling Equipment Update (April 2013)

Linde's mobile fueling solution provides a bridge to long-term LNG fueling. Linde has mobile fueling units available on a short-term rental basis and will combine this with supply of LNG along with technical and safety services to deliver a total packaged fueling solution. The fully self-contained mobile LNG fuelling rig has 6,000 gallons of LNG storage, can be moved from one site to another easily, is sophisticated enough to be placed on site for longer term demonstrations or pilot programs, is self sustaining (has on-board power, etc.) and requires minimal site permitting and site preparation.

Linde has a "safety-first" culture. We will assess the site and advise on equipment positioning via a formal site review, ensuring that setbacks and other requirements satisfy codes and standards. Linde’s internal LNG training procedures will be supplied to cover equipment operation, personal protective equipment (PPE), and emergency procedures. Linde will also provide routine maintenance, technical support and emergency response.

Linde has developed a new LNG station design using patent-pending technology that offers several important advantages compared to existing stations.

In particular, these integrated commercial stations offer exceptional performance, and are compact, minimize installation time and costs, scalable as fleet needs expand and designed to eliminate station boil-off gas using novel application of on-the-fly saturation and LIN-assist techniques. Linde has built and deployed the first of these units overseas. We plan to install the first such station in North America at our Springville, Indiana plant in late 2013 and we are also making these systems commercially available.

Gain the economic and environmental benefits of LNG fuel for your transportation fleets.

Contact Linde today for more information on LNG fueling station solutions. +1.800.262-4273. Learn more at www.lindelng.com.