

LNG Bunkering: How The World's Transition Fuel Will Fare In 2016

Lauded as part of "The Great Transition" from high carbon fossil fuels to a lower carbon energy mix, liquefied natural gas (LNG) is readily being adopted as the bridge fuel between these two eras of transportation. LNG bunkering for the marine sector is one of the areas where natural gas can make the biggest impact, but the current reduced price of oil may hamper developments. In this infographic, we present the findings of our largest survey to date of the LNG bunkering sector, where not all the reading is as bleak as you may think....

-VIABILITY AS A SHIPPING FUEL

The recent downward shift in oil prices has seen a lack of confidence in the possibilities of LNG as a shipping fuel, in every case aside from that of deep sea shipping, where perceived viability has increased by five per cent. This may be down to ECA regulations clamping down harder on larger oceangoing vessels.

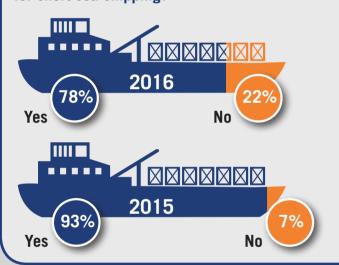
2015

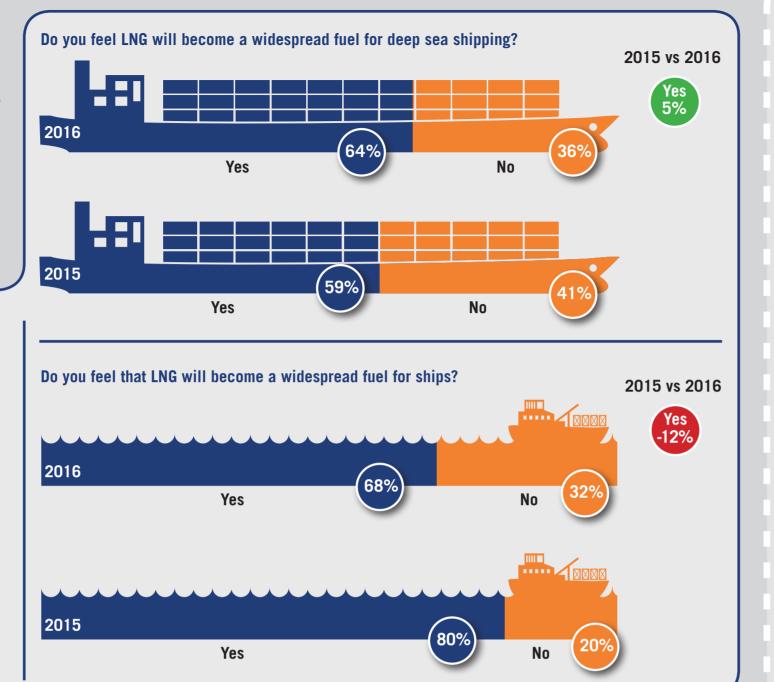
VS

2016

Yes -15%

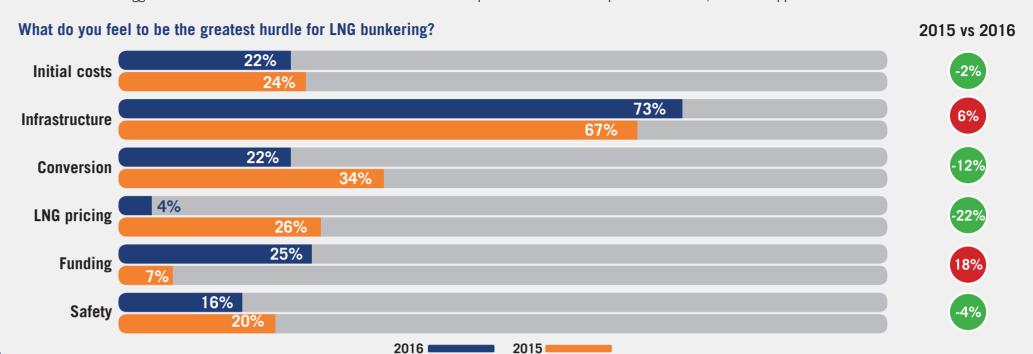
Do you feel LNG will become a widespread fuel for short sea shipping?



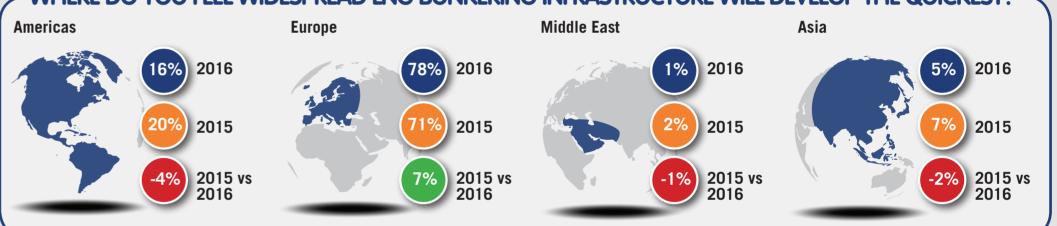


-OBSTACLES & OPPORTUNITIES —

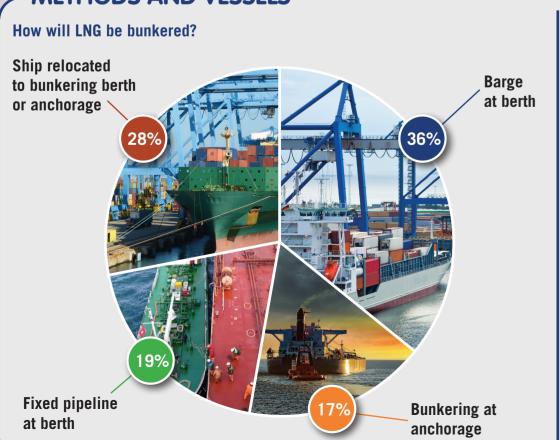
In all but two of the six criteria examined here, our respondents have seen a decrease in the barriers to market, especially in the area of LNG pricing. It is significant that the two obstacles that have seen the biggest increases in consternation have been those that are most predicated on a low oil price environment, where the appetite for investment is lessened.



-WHERE DO YOU FEEL WIDESPREAD LNG BUNKERING INFRASTRUCTURE WILL DEVELOP THE QUICKEST?-

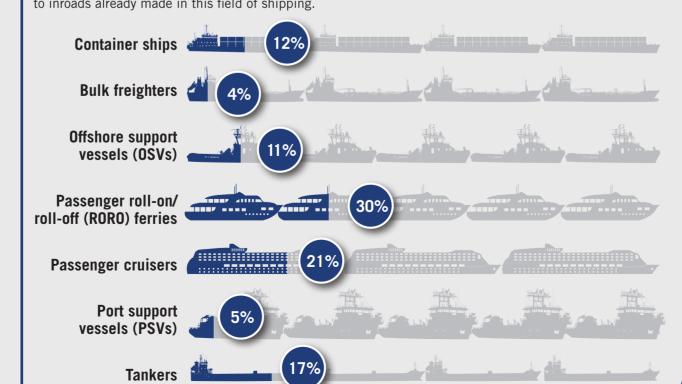


- METHODS AND VESSELS



Which ship types are best suited to LNG fuels?

Almost one third of people surveyed believed that the best-suited ships for LNG fuel were RORO ferries, followed by cruise liners and oil tankers. Perceived suitability of the passenger-conveying craft may be down to inroads already made in this field of shipping.



WILL THE CURRENT LOW OIL PRICE CONTINUUM BE A HINDRANCE – TO THE EXPANSION OF LNG BUNKERING WORLDWIDE?



The **LNG Bunkering Summit 2016** will draw on the expertise of LNG pioneers from ports, shipping companies, LNG operators and technology providers to discuss the value proposition for LNG as a marine fuel, best practice implementation of LNG infrastructure for ports and managing the operational challenges once the projects are completed. To see the full speaker and session line up, **download the agenda here** or email us to receive a copy directly enquire@oilandgasiq.com

