

EASTPROJECT is expanding its offering projects in offshore support vessel that use liquefied gas (LNG) as fuel.

In order to meet the environmental present sound and help ship-owners, and cutting the costs -EASTPROJECT is expanding its offering projects in offshore support vessel that use liquefied gas (LNG) as fuel.

Since 2007, Eastproject engineering innovation team , turned its focus to tugs and supply vessels fuelled with LNG and bi-fuel.

Since the largest portion of vessel emissions is responsible of pollution in harbour zones and ports, the environmental concern is presently increasing very fast.



We've also developed LNG ferries for Mediterranean, but also in other ships that use LNG and mixture diesel LNG such as offshore Norway fleet.

Many people think that tugs help bigger ships in and out port, there are many class of tugs with different characteristics small, easily-manoeuvrable harbour tugs to large ocean-going vessels.

After a full review of tug operations, Eastproject decided to concentrate on escort tug 32 to 36 m length and supply vessel DP2 class abt 70 m. On tugs, using LNG fuel, technically for consumption and emissions, the diesel electric solution is the best for all technical involvements: location of LNG storage reduction of the emission in the diesel electric compare to the traditional shafts.

The project regarding East project's LNG tugs take into account even the future solution of hybrid and necessary spaces for the future installation of batteries.

LNG FUELLED FERRY







