



# READY FOR LNG?

Take the Lead now -  
Confirmation according to VHT



## › LNG is the Future – Make yourself ‘LNG ready’ and stay ahead – with VHT on your side!

When you get confirmation from VHT, you’re sending a clear signal to your customers and partners:

Your yard is ‘LNG ready’ and thus enjoys a competitive edge in the emerging future market for LNG-powered ships.

Fuelled by increasingly stringent regulations on ship emissions, LNG (Liquefied Natural Gas) can not only meet the requirements for a marine fuel of the future, but its price is also very attractive. In light of this, interest from shipping companies and charterers in using LNG as a fuel for ships is growing exponentially. This cryogenic, sulphur-free alternative to heavy fuel oil is now being deployed on a massive scale, and not just in new builds.

In addition, retrofit measures and converting existing ships to LNG propulsion are enjoying great popularity. The better your shipyard is prepared for this changing environment, the more you will benefit from these new market opportunities.

LNG has very different properties compared with conventional marine fuels, so you need to know and be prepared for these characteristics when you are working on and around LNG-powered ships. Demonstrate your commitment to LNG and your customers’ needs! With a review based on the guidelines issued by the Society for Gas as a Marine Fuel (SGMF), among other things, you can convince customers, authorities, insurers and shareholders alike.

The SGMF guidelines for LNG-fuelled ships are recognised worldwide and enjoy a stellar reputation. With the right advice from VHT, you will not only make your management, your processes, your staff and your shipyard facilities ‘LNG ready’, you will also anticipate upcoming legislative requirements and hence secure a decisive advantage when you compete with other shipyards.

## › Confirmation according to the VHT benchmark

We specialise in consulting and will accompany your yard safely and reliably to its destination. Coupled with a review of the overall conditions and shipyard facilities, our focus will also be on ensuring your staff receive LNG-specific training. This training offers a comprehensive introduction to cryogenics and will sensitise your team to the specific differences between LNG and conventional fuels. Our services at a glance:

- › Review of the management structure
- › Review of processes
- › Review of the Health, Safety, Environment & Quality (HSEQ) structure
- › Inspection of shipyard facilities
- › Identification of optimisation opportunities for shipyard facilities (on request)
- › Training of responsible shipyard staff

We will support you all the way! After we have provided our consulting services, VHT’s experts will be at your side when it comes to docking the first LNG ship. We can also offer partners you can contact to answer your questions about LNG technology.

Whether for repair, retrofitting or maintenance: after VHT’s review, your shipyard will be optimally positioned for the future with LNG. Please contact us at any time if you have questions, wish additional information or would like to agree a schedule.

### **Contact information:**

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