

# **Regulatory compliance from Marine to Offshore**

Dong Nam(thomas.nam@lr.org)

Lloyd's Register

## **Abstract**

As marine industry and offshore getting closer over last decades, the regulatory compliance issues for marine and offshore industries have been mixed in shipbuilding industry. For those who were familiar with marine related regulatory principle, now are faced to understand the concept of offshore regulatory compliance in order to meet the requirement of the offshore project. Moreover, regulation of maritime itself has been moving towards that of offshore industry.

This paper overviews the history of marine regulatory regimes from classification rules to statutory safety and environment regulation. Then moves on to offshore regulatory regimes to see how they evolved over the centuries. Further it also provides a comparison between the prescriptive regulation regime of marine industry and the performance base regime of offshore industry. Finally, it presents a big canvas in which all regulatory regimes are put together to see how each relates in a real world.

**Keywords:** *Marine, offshore, Standard, classification, statutory, verification, validation*

## **References**

- [ 1 ] International Maritime Organisation's instruments (SOLAS, MARPOL)
- [ 2 ] Lloyd's Register, Rules and Regulations for the Classification of Ships, Jul 2018

## **Biography**

Dr Nam is a lead specialist of Global Technology Centre at Lloyd's Register. He is a maritime regulatory professional with extensive carrier experience in Class rules and regulations, IMO conventions and codes, IACS technical resolutions, Flag State specific regulations, Port State Control regimes and ship building industry standards. Over 27 years of professional experience in the marine industry, including 10 years at Lloyd's Register, 13 years at Korean Register as a Class surveyor and 4 year