

# Stéphane Klein

RDI Manager for STX France SA



Stéphane Klein is RDI Manager for STX France SA, subsidiary of STX Europe with 50.01% stake (the other shareholders are French State with 33,34% and Alstom with 16,65 %). STX Europe is Europe's largest shipbuilding group and one of the world's four largest shipbuilders. The STX France SA shipyards, located in Saint Nazaire and Lorient, are specialized in the construction of 30 to 320 meters long state-of-the-art passenger, military and offshore vessels and marine renewable energy equipments.

Born in 1967, Stéphane Klein is engineer graduate from the Ecole Supérieure d'Electricité, "Supelec » (91).

After serving as officer in French Navy, he started his career in oil and gas industry (Esso SA, French subsidiary of the Exxon Group). He joined Alstom/Chantiers de l'Atlantique in 1995 where held various position as project manager for Electricity and Information System on board different Cruise Ships built in Saint Nazaire. In 2001, he took the head of electricity and automatic Design Department, before being appointed, in 2005 Design Project Manager of the MSC Fantasia and Splendida Cruise Ships.(1 Trillion of euros project).

Stéphane has been responsible for R&D in STX France SA since 2007 . In his current job with STX France SA, Stéphane is in charge of funded and self funded R&D, including national & international cooperation, and is building the R&D Strategy Plan for the group.

On the occasions of "Grenelle de la Mer", (preparation of the French Maritime Policy) led by the French Government (Ministere de l'ecologie, de l'energie du développement durable et de la mer : MEEDeM), Stéphane Klein has managed the working group responsible for definition of the R&D program for the futur ship ("Navire du Futur").

In addition, Stéphane has taken responsibilities for different organizations which objectives are to develop innovation in Pays de la Loire area such has "Pole de Compétitivité" EMC<sup>2</sup> and Plate Forme Technologique de Créativité Industrielle (Saint Nazaire) (participation in governing board).