Understanding the risk assessment that recently amended to the ISM Code

Capt.Sameh K.Rashed
Teaching Staff Member
College of maritime Transport & Technology
AASTMT

Abstract:

Shipping industry is a risky activity. Due to increasing waterborne transportation “shipping industry” the risk of a hazardous accident increases and therefore manifold preventive actions are needed. The International Maritime Organization (IMO), as a main legislative authority in the maritime community, has set down plenary rules and recommendations that are utilized in the safety operations of ships and marine environment protection. One of these obligatory requirements is the “International Safety Management Code –ISM Code” that requires proactive attitude both from the top management and operational workers in the shipping companies.
The Code is of great value to prudent owners and operators, as it provides a single system incorporating all aspects of safety policies and procedures. Furthermore, the fundamental philosophy of the ISM Code is the philosophy of continuous safety improvement.

Since the year 2002 “ten years after ISM code became mandatory”; the IMO has issued the first revision of the Code and its amendments including an important clarification with regard to the relevance of risk assessment to the Code which adopted on 4th December 2008 and became mandatory on 1st July 2010. All companies should be aware of these revisions and be taking steps to ensure their compliance. The paper reveals, the phases of risk assessment process in basic approach as the core of the total risk management system, which is the fundamental intend of ISM Code even before the recent amendments.