

## **KPI Information Update IU-90-2016**

### **Means of embarkation on and/or disembarkation from ships**

The pilots for their own convenience may request the master of a ship to prepare accommodation ladder alone as a means of embarkation on and/or disembarkation from ships and masters being under commercial pressure and to refrain from being involved with delays at ports, occasionally concur with that request which frequently causes injuries, loss of life or damage to the ship's installation. The international regulations (**SOLAS V/23.3.3.1**) require that a safe and convenient access to, and egress from, the ship shall be provided by either a pilot ladder requiring a climb of **not less than 1.5 m and not more than 9 m** above the surface of the water or an accommodation ladder in conjunction with the pilot ladder, or other equally safe and convenient means, whenever the distance from the surface of the water to the point of access to or egress from the ship is **more than 9 m**.

International Convention for the Safety of Life at Sea (SOLAS) 1974, Regulations **I/7** and **I/8** require an inspection and survey of means of embarkation on and/or disembarkation from ships to be carried out at initial and each renewal, annual and periodical surveys of the cargo ship safety equipment certificate and initial and every renewal survey of the passenger

ship safety certificate. **SOLAS II-1/3-9.3** requires that the wires used in accommodation ladders to be treated the same way as the davit launched survival craft's wires (**SOLAS III/20.4**), that is to say, be renewed at 5 yearly intervals or whenever inspection warrants. **SOLAS V/23** and **IMO's Assembly Resolution 1045(27)** set out a number of requirements for a safe installation and use of the pilot boarding arrangements with a few number of new design and installation requirements being applicable to ships constructed on or after 1<sup>st</sup> July 2012 (i.e. securing the bottom platform of the accommodation ladder and pilot ladder prepared in conjunction with accommodation ladder 1.5 meters above such platform, to the ship's side shell plating) and finally **MSC.1/Circ.1331** encapsulates new requirements for installation, load testing, inspection and survey of means of embarkation on and/or disembarkation from ships with operational requirements being applicable to ships constructed before 1<sup>st</sup> July 2012.

Up-dated **Pilot Poster** approved by International Maritime Organization (IMO) and International Maritime Pilots Association (IMPA) may be accessed via **MSC.1/Circ.1428**.