

ClassNK PSC Bulletin

Date:	6 July 2018
No:	NK-PSC-15-Rev
Attachment	No / Yes page(s)

Title:

Quick closing valves for fuel oil tanks

Typical deficiency (outline of comment) by PSC:

Quick closing valves for F.O.T. inoperative.

Port State Country: All countries Port: All ports

Action taken by PSC: Detention / Rectify before Departure / Other

Description:

During PSC inspections, it has been frequently reported that PSC officers have pointed out deficiencies related to defects with quick closing valves for fuel oil tanks.

In the majority of cases, quick closing valves were inoperative due to seizing of the quick closing valves, air leakage and other circumstances caused by a failure in proper onboard maintenance. Further, it has been reported that the closure of quick closing valves has been prevented intentionally by lashing or disconnection of air lines or supports to keep valves in open positions.

Whenever a defective condition of quick closing valves is detected, it should be pointed out as a deficiency. Further, there is a possibility that the deficiency might be judged as a lack of proper SMS implementation.

Given the above situation, it is recommended that visual inspection and proper maintenance of all quick closing valves, including air lines and operation test of quick closing valves, be carried out at appropriate intervals for all ships in your fleet.



Quick closing valve lashed by rope



Disconnected control cylinder