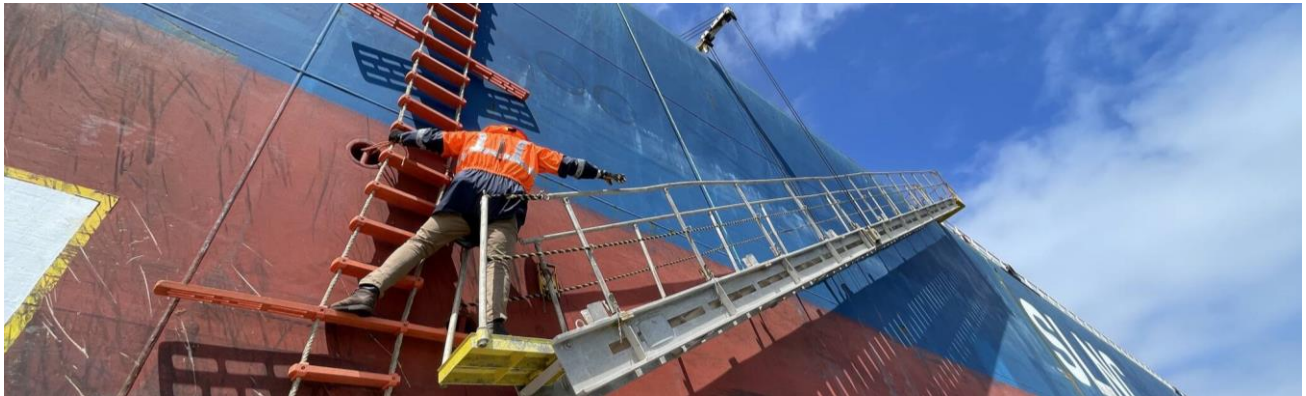


**PSC DETENTION RISK ON USING FAKE PRODUCT OF PILOT LADDER**



It is noted that the number of accidents and dangerous situations caused by the quality of pilot ladders remains stubbornly high. Any report or complaint by the pilot will lead to an expanded inspection by port states with very high risk of detention. Based on our further investigation results, it was found that some pilot ladders have not been surveyed and certified by the Flag State or Recognized Organization (Classification Society) before delivery, attached with fake marine product certificates or unmatched marine product certificates issued for other qualified ladders.

**Case 1**



3 April 2023, Singapore

PSC detention as a result of that side rope of the pilot ladder parted during pilot disembarkation

**Case 2**



6 April 2024, Shanghai, China

PSC detention as a result of that side rope of the pilot ladder parted during pilot embarkation

**CCS Recommendations**

- 1) Ship companies should order pilot ladders from regular suppliers and require suppliers to provide electronic certificates or original paper certificates of marine product certificates.
- 2) For pilot ladders (including spare ladders) supplied on board the ship, the authenticity of marine product certificates have to be checked. Starting from November 2018, marine product certificates issued by CCS, whether electronic certificates or paper certificates, will contain a QR code that can be checked online, enabling certificate users to scan the QR code at any time to verify the authenticity, or to verify through the CCS official

website.

<https://www.ccs-service.net/busInformation/productCertificate>

- 3) For pilot ladders (including spare ladders) supplied on board the ship, the consistency of the actual product and certificate information have to be checked, including technical specifications, nameplate information, and CCS steel stamp. Technical specifications include side rope material, diameter of side rope, step material, number of steps, etc.
- 4) According to the requirements of ISO 799-1 "Ships and Marine Technology: Pilot Ladder", each pilot ladder shall be subjected to a strength test at not more than 30-month intervals, otherwise it needs to be replaced.
- 5) According to the requirements of ISO 799-1 "Ships and Marine Technology: Pilot Ladder", repair or replacement of steps and side ropes shall be undertaken by the manufacturer or manufacturer's authorized entity.
- 6) Make sure that marine product certificates, records of the dates of receipt onboard and put into service, maintenance records, repair records (if any), strength test records (if any), and other necessary documents related to pilot ladders are available on board and ready for check.

### Contact Details

Survey Management Group, Classed Ship in Service Department

Email: [cdwork@ccs.org.cn](mailto:cdwork@ccs.org.cn)

For urgent business matters after office hours, please call our 24/7 service hotline at +86-10-5811-3599

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