



WHAT COULD BE THE CONSEQUENCES?





Are your valves marked?

Poorly marked valves have led to serious pollution and contamination incidents.





What could be the consequences of wrong or inadequate valve markings?

Operating a wrong valve on cargo piping can have serious consequences, most notably pollution, cargo contamination and even an explosion.

Published 04 September 2019

The information provided in this article is intended for general information only. While every effort has been made to ensure the accuracy of the information at the time of publication, no warranty or representation is made regarding its completeness or timeliness. The content in this article does not constitute professional advice, and any reliance on such information is strictly at your own risk. Gard AS, including its affiliated companies, agents and employees, shall not be held liable for any loss, expense, or damage of any kind whatsoever arising from reliance on the information provided, irrespective of whether it is sourced from Gard AS, its shareholders, correspondents, or other contributors.

Piping arrangement on tankers can be complex and it maybe difficult for crew to identify the right valve owing to 'difficult to see', 'wrong' or 'no' markings on them. Gard's case study on <u>Gard%20-%20Case%20study%20%20-%20Tank%20cleaning.pdf</u> covers an incident that lead to the cargo being contaminated during tank cleaning due to improper line markings. Our focus in the case study is on the necessity of proper markings and stenciling on tankers to prevent human error during operations.

Loss prevention poster **Are your valves marked?**gard_poster6_markvalves_lores+%28ID+367600%29.pdf
gard_poster6_markvalves_hires+%28ID+367599%29.pdf

The information provided in this article is intended for general information only. While every effort has been made to ensure the accuracy of the information at the time of publication, no warranty or representation is made regarding its completeness or timeliness. The content in this article does not constitute professional advice, and any reliance on such information is strictly at your own risk. Gard AS, including its affiliated companies, agents and employees, shall not be held liable for any loss, expense, or damage of any kind whatsoever arising from reliance on the information provided, irrespective of whether it is sourced from Gard AS, its shareholders, correspondents, or other contributors.