



JANUARY 31, 2022

CIRCULAR NO. 03/22

TO MEMBERS OF THE ASSOCIATION

Dear Member:

**MARITIME RESEARCH INSTITUTE OF THE NETHERLANDS *TOP TIER* REPORT –
PARAMETRIC ROLLING IN FOLLOWING SEAS**

The International Group of P&I Clubs recently became a member of the Maritime Research Institute of the Netherlands (MARIN) *Top Tier* project. The project has been established to examine and assess the causes of container losses arising from at-sea incidents onboard various sizes of container ships with a particular focus on ultra large ships.

The project has been approved by a cross section of industry, academic and government interests and MARIN will produce a report of its findings including recommendations in due course. It is envisaged that the recommendations will eventually lead to operational and technical improvements that should mitigate the risk and underlying causes of container losses at sea.

In the meantime, the International Group has received the below linked *Notice to Mariners (N2M)* on parametric rolling which the Managers of the American Club, along with all Group clubs, assess to be of crucial importance to container ship operators, masters and crew.

The note is technical and intended for use by seafarers and company operational staff. This circular is not intended to assess or critique the *N2M*, but merely draws attention to the phenomenon of parametric rolling.

The report can be accessed here:

[TopTier N2M Beware of Parametric Rolling in Following Seas Jan 2022](#)

Yours faithfully,

Joseph E.M. Hughes, Chairman & CEO
Shipowners Claims Bureau, Inc., Managers for
THE AMERICAN CLUB

All clubs in the International Group have issued similar circulars.