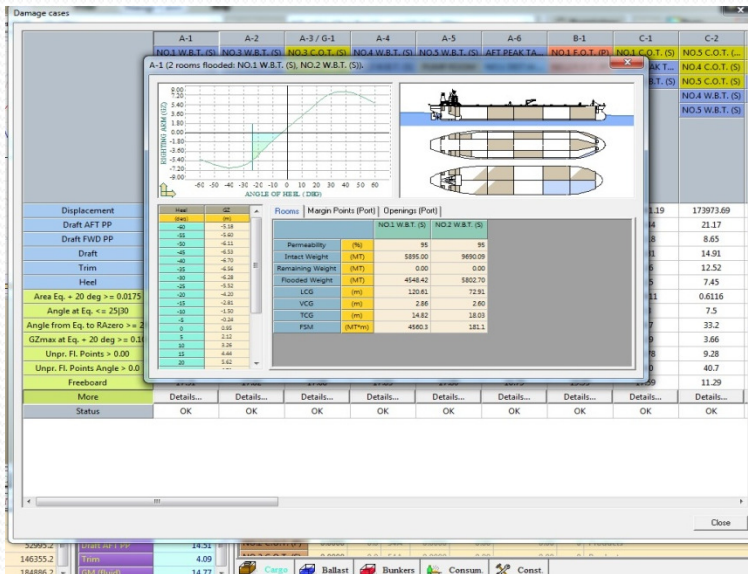


# Damage Stability

## DAMAGE CASES – C.A.M.E.L OPTION



### TECHNICAL - ADVISORY

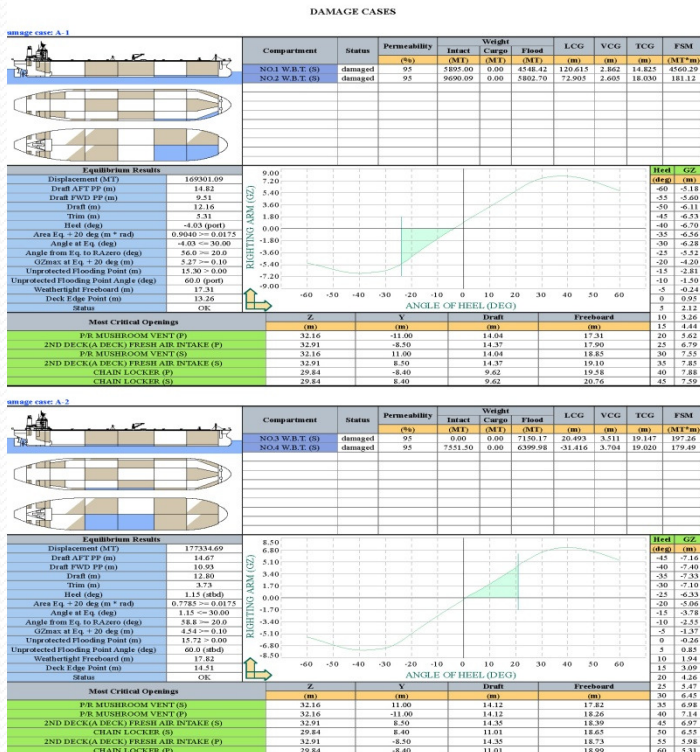
**Applicability: Oil Tankers, Chemical Tankers and Gas Carriers.**  
 New stability instrument requirements will apply to all tankers constructed (keel laid) on or after 1-January-2016 (**1-July-2016, for gas carriers**). These ships will be required to fit an approved stability instrument, capable of verifying compliance with intact and damage stability requirements.  
 Tankers constructed (keel laid) before 1-January-2016 (**1-July-2016, for gas carriers**) must also comply with the requirements (by confirming or upgrading existing loading program, or installing new loading program) at the first applicable scheduled renewal survey of the ship after 1-January-2016.

### Effepi Advisory/Consultancy Services

Effepi provides advice on ship-specific by receiving account many similar cases in the past and prepares the necessary plans for the smooth and fast approval by the classification society

C.A.M.E.L., with easy way, automatically calculate the flooding water up to equilibrium waterline for each damage case according to the current loading condition.

In case, error appear(s) during checking damage cases, with simple way, C.A.M.E.L. allow the user to change the distribution of weights in cargo tanks or pump in/out ballast in ballast tanks, until the values of stability are above the permissible ones.



For further information please contact:

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