GUIDE FOR THE

ASSESSMENT OF PARAMETRIC ROLL RESONANCE IN THE DESIGN OF CONTAINER CARRIERS
SEPTEMBER 2002

CORRIGENDA/EDITORIALS – 17 December 2004

Page No.	Paragraph	Comments
Section 2	**Parametric Roll Criteria**	
16	2/2.3	Equation for V_{pr} to read "$V_{pr} = \dfrac{19.06 \cdot \left|2\omega_m - \omega_w\right|}{\omega_W^2}$".
18	2/3	Equation for V_1 to read "$V_1 = \dfrac{19.06 \cdot \left|2\omega_0 - \omega_w\right|}{\omega_w^2}$".
18	2/3	Equation for V_2 to read "$V_2 = \dfrac{19.06 \cdot \left|2\omega_m - \omega_w\right|}{\omega_w^2}$".

Page No.	Paragraph	Comments
Appendix 1	**Sample Calculations**	
29	Appendix 1, Table 4	Equation for V_{pr} to read "$V_{pr} = \dfrac{19.06 \cdot \left|2\omega_m - \omega_w\right|}{\omega_W^2}$".
32	Appendix 1, Table 6	Add new row before V_1 for ω_0 as follows:

Natural roll frequency in calm water, Rad/s	ω_0	$\omega_0 = \left(7.854\sqrt{GM}\right)/B$	0.315

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32	Appendix 1, Table 6	Equation for V_1 to read "$V_1 = \dfrac{19.06 \cdot \left|2\omega_0 - \omega_w\right|}{\omega_w^2}$" and result to read "11.82".
32	Appendix 1, Table 6	Equation for V_2 to read "$V_2 = \dfrac{19.06 \cdot \left|2\omega_m - \omega_w\right|}{\omega_w^2}$" and result to read "21.73".
32	Appendix 1, Table 8	In first column, "$V_2 = 11.82$" to read "$V_1 = 11.82$" and "$V_1 = 21.73$" to read "$V_2 = 21.73$"

Page No.	Paragraph	Comments
Appendix 3	**Criteria for Parametric Roll of Large Containerships in Longitudinal Seas**	
41	Appendix 3	Add new Appendix 3.