Errata

Seok-In Hong, Fluid Dynamics of a Liquid in U-shaped Tank,
Resonance, Vol.16, No.5, pp.451–462, May 2011.

Page 458: Caption of *Figure 3* should be read as

Figure 3. (a) Graphs of U_1 as functions of t and (b) graphs of $|U_1|$ as functions of H_1 , for $\alpha = 2$ (full line), $\alpha = 1$ (dotted line), and $\alpha = 1/2$ (dashed line), where the speed $|U_1|$ of the left free surface has the maximum values 0.48ms^{-1} , 0.70ms^{-1} , 0.91ms^{-1} at the heights $H_1 = 2 - 2/\sqrt{3}$ (≈ 0.85) m, $3/4\text{m}$, $\sqrt{7} - 2$ (≈ 0.65) m, respectively. The motion of H_1 can be interpreted as one-particle motion with arbitrary mass and zero energy in the potential well $W(H_1) = -U_1^2(H_1)/2$ (see equation (27)).

Page 459: *Figure 4b*, the top line (the case of $\alpha = 1/2$) is a dashed line.