

$1e-17$

$0.050 \text{ m s}^{-1}, u_{sg} = 0.829 \text{ m s}^{-1}, \alpha_l = 0.055, \beta = -5.00 \text{ deg}, \text{ well-posed}$
 $0.500 \text{ m s}^{-1}, u_{sg} = 6.908 \text{ m s}^{-1}, \alpha_l = 0.269, \beta = -5.00 \text{ deg}, \text{ well-posed}$
 $0.745 \text{ m s}^{-1}, u_{sg} = 10.000 \text{ m s}^{-1}, \alpha_l = 0.341, \beta = -5.00 \text{ deg}, \text{ well-posed}$

