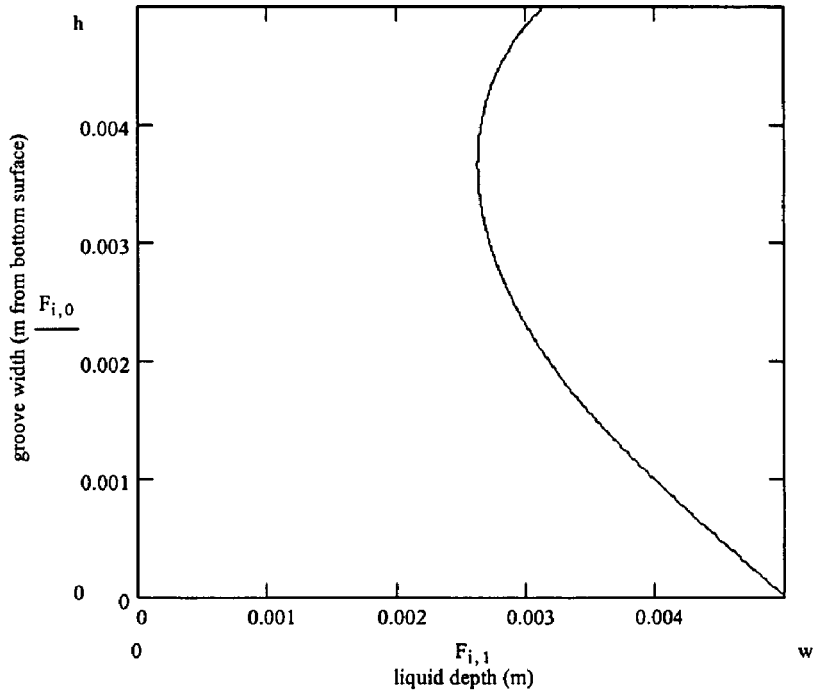
h
0.004
0.003
0.002
0.001
0
groove width (m from bottom surface)
$F_{i,0}$
0
0
0.001
0.002
0.003
0.004
0
$F_{i,1}$
w
liquid depth (m)

Fig. 6a

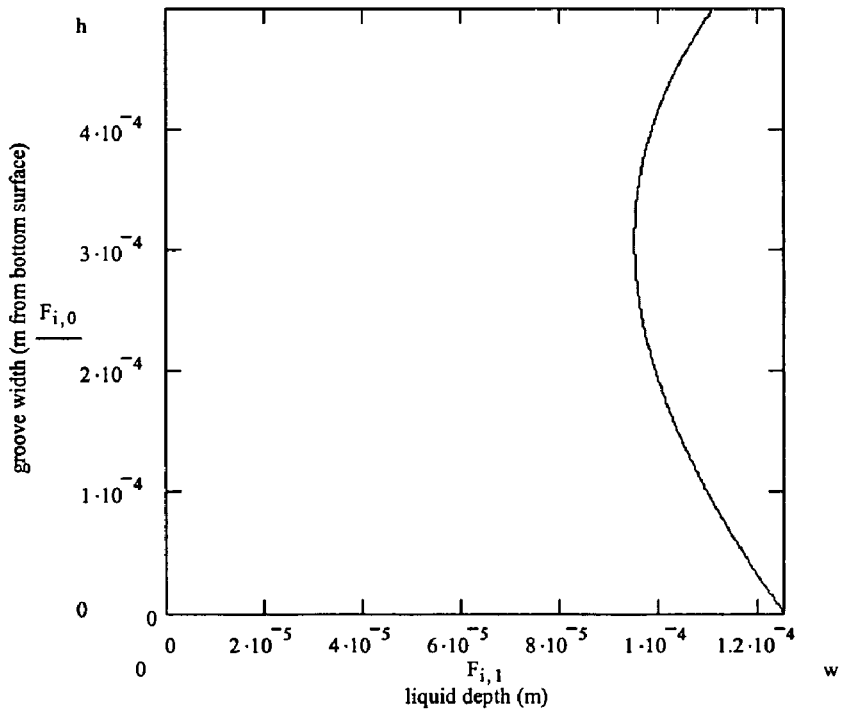
h
$4\cdot10^{-4}$
$3\cdot10^{-4}$
$2\cdot10^{-4}$
$1\cdot10^{-4}$
0
groove width (m from bottom surface)
$F_{i,0}$
0
0
$2\cdot10^{-5}$
$4\cdot10^{-5}$
$6\cdot10^{-5}$
$8\cdot10^{-5}$
$1\cdot10^{-4}$
$1.2\cdot10^{-4}$
0
$F_{i,1}$
w
liquid depth (m)

Fig. 6b