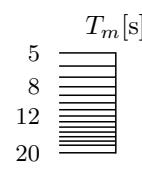
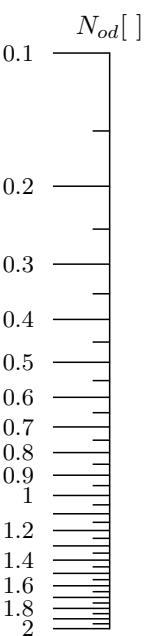
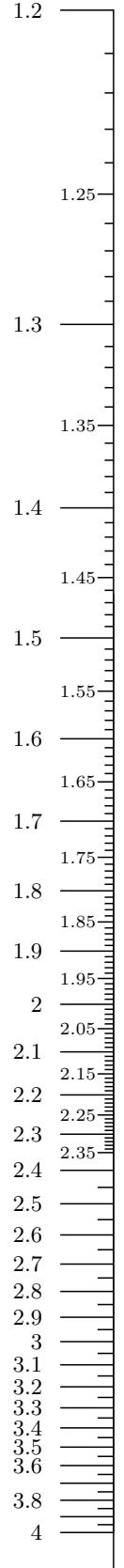
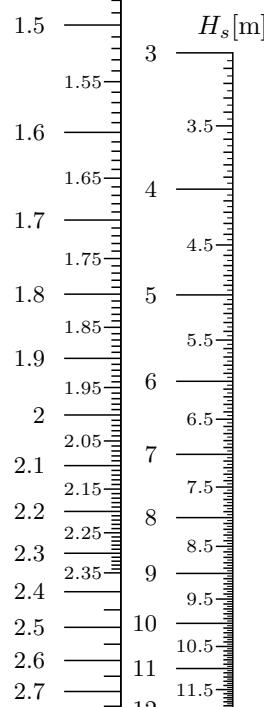
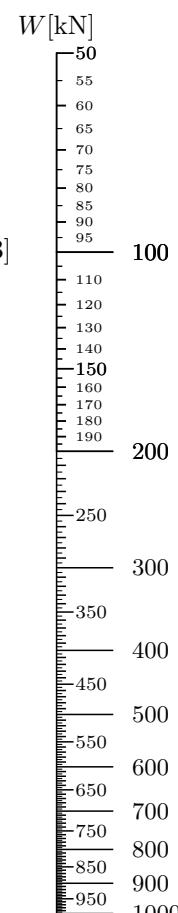
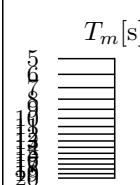


R<sub>1</sub>

1. Van Der Meer (1988a) - Cubes (Slope 2.0:1)

$$N_s = \frac{H_s}{\Delta D_n} = (k_1 N_{od}^{k_2} / N_z^{k_3} + k_4) s_{om}^{-k_5} (2.0/1.5)^{1/3}$$

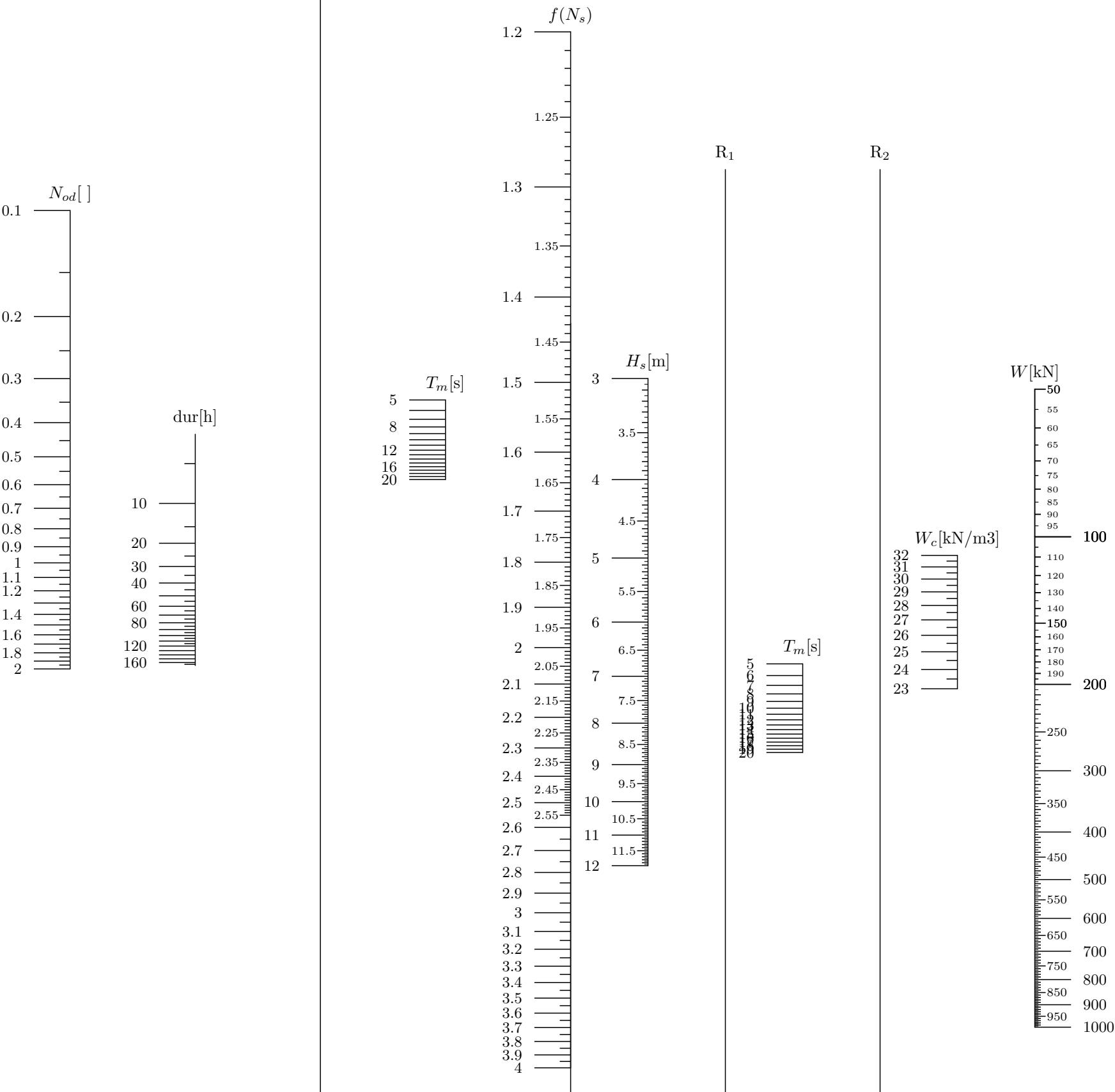
$k_1 = 7.374; k_2 = 0.400; k_3 = 0.300; k_4 = 1.101; k_5 = 0.100$

 $f(N_s)$ R<sub>1</sub>R<sub>2</sub>

## 2. Van Der Meer (1988a) - Cubes (Slope 1.5:1)

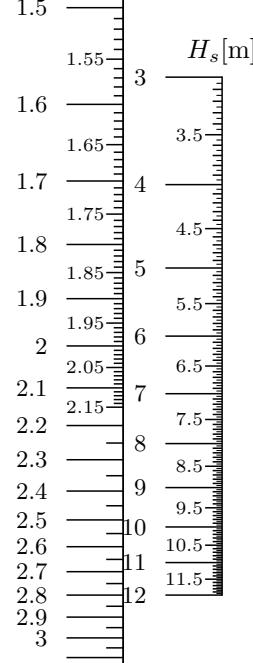
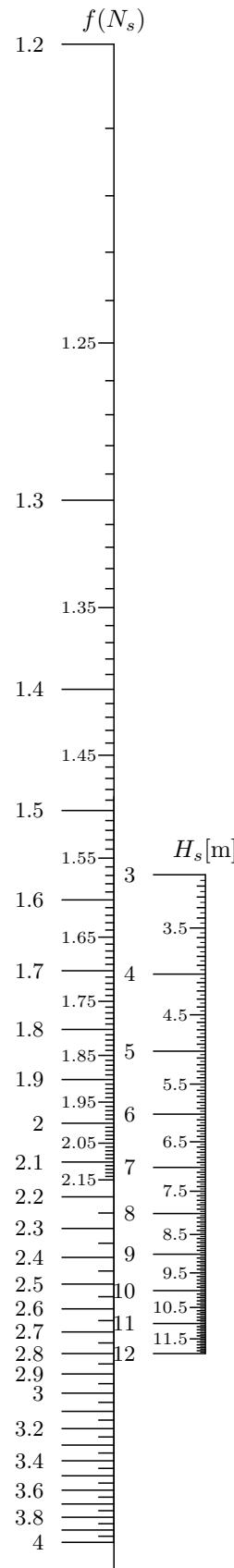
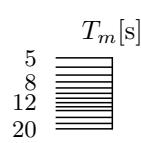
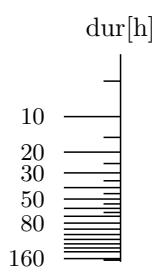
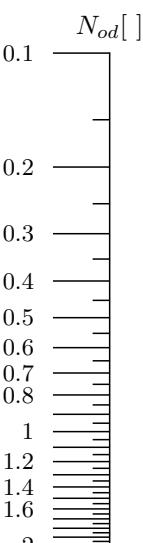
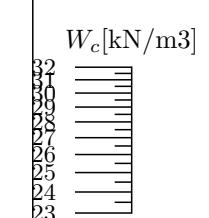
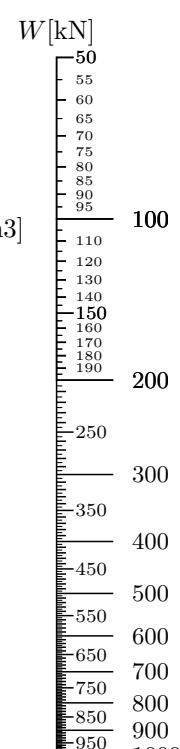
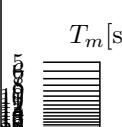
$$N_s = \frac{H_s}{\Delta D_n} = (k_1 N_{od}^{k_2}/N_z^{k_3} + k_4) s_{om}^{-k_5}$$

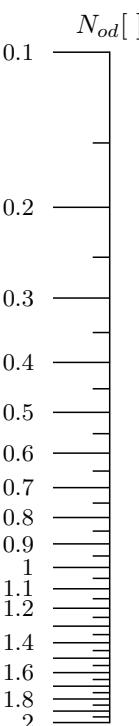
$$k_1 = 6.700; k_2 = 0.400; k_3 = 0.300; k_4 = 1.000; k_5 = 0.100$$



R<sub>1</sub>

3. Chegini-Aghtouman (2006) - Antifer (Slope 2.0:1)  
 $N_s = \frac{H_s}{\Delta D_n} = (k_1 N_{od}^{k_2}/N_z^{k_3} + k_4)s_{om}^{-k_5}$   
 $k_1 = 6.138; k_2 = 0.443; k_3 = 0.276; k_4 = 1.164; k_5 = 0.07$

R<sub>1</sub>R<sub>2</sub>

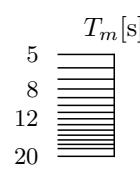
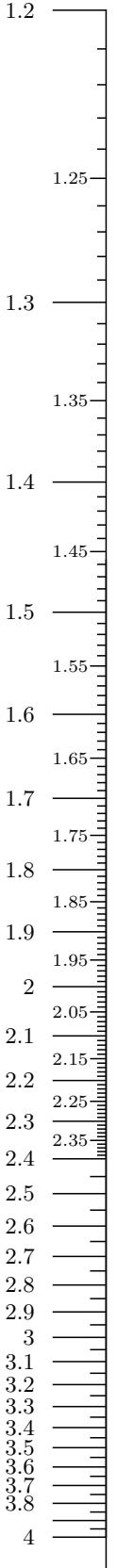
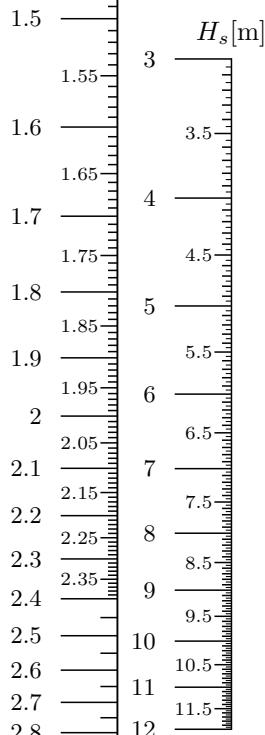
R<sub>1</sub>

dur[h]

4. Chegini-Aghtouman (2006) - Antifer (Slope 1.5:1)

$$N_s = \frac{H_s}{\Delta D_n} = (k_1 N_{od}^{k_2} / N_z^{k_3} + k_4) s_{om}^{-k_5}$$

$$k_1 = 6.951; k_2 = 0.443; k_3 = 0.291; k_4 = 1.082; k_5 = 0.082$$

 $f(N_s)$ R<sub>1</sub>R<sub>2</sub>