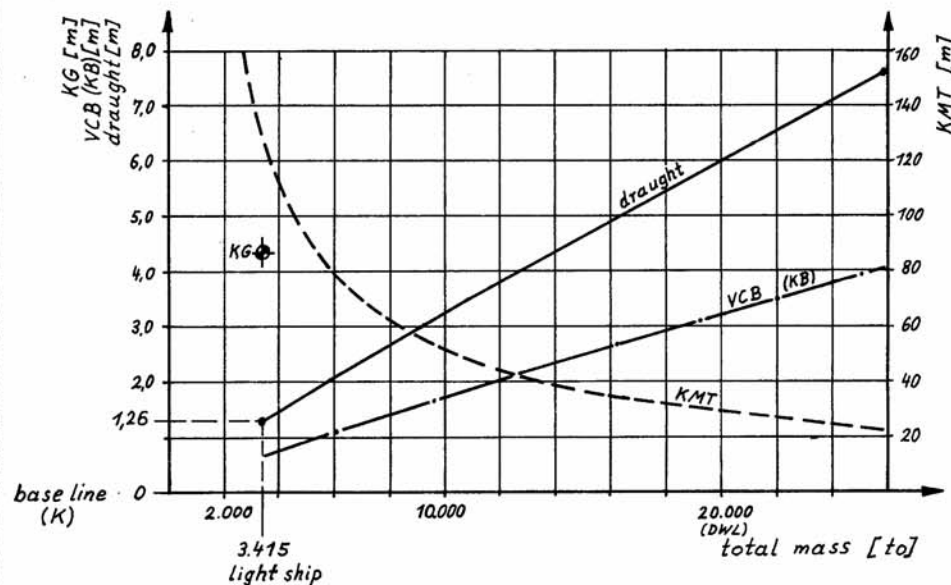


Hydrostatic main data

- particulars: - density of sea water : 1,025 to/m³
 - average thickness of hull plating : 17,0 mm
 - trim : 0,00 m
 - heeling angle : 0,00 °



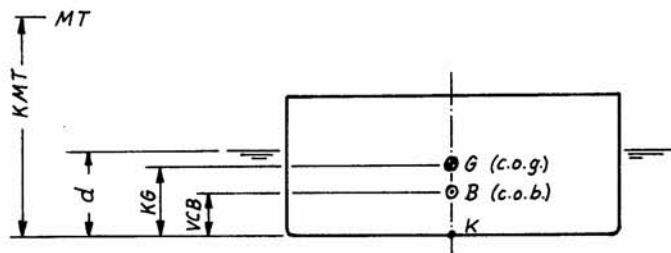
symbols: d = draught

VCB = centre of buoyancy from base line (K)

KB = " " "

KG = centre of gravity from base line (K)

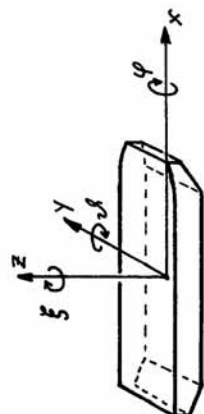
KMT = transverse metacentre above base line (K)



Zusammenstellung d. Bewegungen und Beschleunigungen

	4,5 ; 8	4,5 ; 6	6,0 ; 11	6,0 ; 8
1. max. Krängungswinkel ± φ [°]	6,80	6,80	8,90	8,90
2. max. Rollbeschleunigung ± φ̈ [°/s ²]	4,41	7,84	3,11	5,88
3. max. Stampfwinkel ± β [°]	2,87	2,87	3,82	3,82
4. max. Stampfbeschleunigung ± β̈ [°/s ²]	2,01	3,57	1,42	2,67
5. max. Tauchbeschleunigung ± z̈ [m/s ²]	1,58	2,80	1,11	2,10
6. max. Gierbeschleunigung ± ξ̈ [°/s ²]	0,34	0,34	0,34	0,34

Seegang h[m] ; T[sec] *



*) T = effektive Periode, bezogen auf Ponton