

0 Principle Dimensions

Input :			
project (max. 16 characters)		Raptor-2	
gl-reg.-no. (max. 16 characters)			
modelled by (max. 16 characters)			
refer no. (max. 16 characters)			
project identification (max. 16 characters)			
class : Germanischer Lloyd		GL + 100 A5	
length of the hull	LH	16,000	[m]
waterline length	LWL	13,200	[m]
scantling length	L	14,600	[m]
breadth	B	3,800	[m]
max. beam at waterline	BWL	3,400	[m]
depth	H	2,200	[m]
draught	T	0,700	[m]
keel depth	Hk	0,000	[m]
displacement (sum of lightweight and deadweight)	D	15,000	[t]
displacement	V	15,000	[m**3]
speed	v	23,000	[kn]
operating category :		II	
type of vessels :		motor boat	

