

## GL Grade AH32, GL Grade DH32, GL Grade EH32, GL Grade FH32 shipbuilding steel plate

GL Grade AH32, GL Grade DH32, GL Grade EH32 and GL Grade FH32 shipbuilding steel plates are under GL rules. Before taking delivery of these plates from steel mills, all the steel plates have been inspected by GL ship surveyor and reviewed & endorse the MILL TEST CERTIFICATE issued by the mill. Other grades such as **GL Grade A, GL Grade B, GL Grade D, GL Grade E**. For giving you a clear knowledge of these grades, now we list the following comparison table:

Property Data:

Grade		GL Grade AH32	GL Grade DH32	GL Grade EH32	GL Grade FH32
Chemical Composition % ≤	C	0.18	0.18	0.18	0.16
	Mn	0.90-1.60	0.90-1.60	0.90-1.60	0.90-1.60
	Si	0.10-0.50	0.10-0.50	0.10-0.50	0.10-0.50
	P	0.035	0.035	0.035	0.025
	S	0.035	0.035	0.035	0.025
	Al (acid) ≥	0.015	0.015	0.015	0.015
	Nb	0.02-0.05	0.02-0.05	0.02-0.05	0.02-0.05
	V	0.05-0.10	0.05-0.10	0.05-0.10	0.05-0.10
	Ti	0.02	0.02	0.02	0.02
	Cu	0.35	0.35	0.35	0.35
	Cr	0.20	0.20	0.20	0.20
	Ni	0.40	0.40	0.40	0.80
	Mo	0.08	0.08	0.08	0.08
	N				0.009
Tensile Strength (Mpa) ≥		440-590	440-590	440-590	440-590

Yield Strength (Mpa) $\geq$	315	315	315	315
Mark on steel plate	GL/AH32	GL/DH32	GL/EH32	GL/FH32

With 315 Mpa yield strength,**GL Grade AH32,GL Grade DH32,GL Grade EH32 and GL Grade FH32 steel plate for shipbuilding** from YUSHENG IRON AND STEEL CO.,LTD.Please contact us freely for getting a valued quotation now.



宇 盛 钢 铁 有 限 公 司  
YUSHENG IRON AND STEEL CO.,LTD  
TEL:0086-371-60380543    FAX:0086-371-60380542  
Email:inquiry@ysteelplate.com    Web: <http://www.ysteelplate.com>