

DNV Grade AH40,DNV Grade dh40,DNV Grade EH40,DNV Grade FH40 Shipbuilding steel plate and sheet

With the higher tensile strength minimum 550 Mpa, Steel grades **DNV Grade AH40,DNV Grade DH40,DNV Grade EH40 and DNV Grade FH40** can be used in the highest strength and pressure environments. As for the additional technical needs from customers, Normalized is normal done. Other relative grades are following: **DNV Grade A, DNV Grade B, DNV Grade D, DNV Grade E, DNV Grade AH32, DNV Grade AH36, DNV Grade AH40, DNV Grade DH36, DNV Grade DH40, DNV Grade EH36, DNV Grade EH40, DNV Grade FH32, DNV Grade FH36, DNV Grade FH40.**

Please find the chemical composition and tensile strength details of **DNV Grades AH40,DH40,EH40 and FH40.**

Property Data:

DNV					
Grade	T	DNV Grade AH40	DNV DH40	DNV EH40	DNV FH40
Chemical Composition % ≤	C	0.18			0.16
	Mn	0.9-1.60			
	P	0.035			0.025
	S	0.035			0.025
	Si	0.50			
	Al (acid)	≥ 0.015			
	Nb	0.02-0.05			
	V	0.03-0.10			
	Ti	0.02			
	Ni	0.40			0.80
	Cu	0.35			
	Cr	0.20			

Find more details of shipbuilding steel plate DNV Grade AH40,DNV Grade DH40,DNV Grade EH40 and DNV Grade FH40 from YUSHENG IRON AND STEEL CO.,LTD

	Mo	0.08			
	N				0.009
Yield Strength (Mpa)		390	390	390	390
Tensile Strength (Mpa)		510-650	510-650	510-650	510-650
Impacting Test temperature (°C)		0	-20	-40	-60
Mark		NV/AH40	NV/DH40	NV/EH40	NV/FH40

H:Heat Analysis. P:Product Analysis

More details and inquiry of **DNV Grade AH40, DNV Grade DH40, DNV Grade EH40 and DNV Grade FH40 shipbuilding steel plates** from YUSHENG IRON AND STEEL CO.,LTD. Contact us freely buy these steel plates.



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

Find more details of shipbuilding steel plate DNV Grade AH40, DNV Grade DH40, DNV Grade EH40 and DNV Grade FH40 from YUSHENG IRON AND STEEL CO.,LTD