

ABS Grade AH36,ABS Grade EH36,ABS Grade DH36,ABS Grade FH36 steel plate for shipbuidling and repairing

The best common acceptance by shipyards,ABS rules contains such gardes as **ABS Grade AH36,ABS Grade EH36,ABS GRADE FH36,ABS Grade DH36**.All these grades owned 355Mpa yield strength and minimum 490Mpa tensile strength.Steel mark on the delivery steel plates shall be **AB/AH36,AB/DH36,AB/EH36 and AB/FH36**. Now we give you the comparasion table of these common grade as belows:

Property Data:

Grade		ABS Grade AH36	ABS Grade DH36	ABS Grade EH36	ABS Grade FH36
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) ≥		490-620	490-620	490-620	490-620

**Find more technical details of shipbuilding steel plate ABS Grade AH36,ABS Grade DH36,ABS
Grade EH36,ABS Grade FH36 from YUSHENG IRON AND STEEL CO.,LTD**

Yield Strength (Mpa) \geq	355	355	355	355
Mark on steel plate	AB/AH36	AB/DH36	AB/EH36	AB/FH36

TMCP shipbuilding steel plates **ABS Grade AH36,ABS Grade EH36,ABS Grade dh36,ABS Grade fh36**,buying from YUSHENG IRON AND STEEL CO.,LTd.Also other steel grades **ABS Grade A,grade B,GRADE D and ABS Grade E.**



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Find more technical details of shipbuilding steel plate **ABS Grade AH36,ABS Grade DH36,ABS Grade EH36,ABS Grade FH36** from YUSHENG IRON AND STEEL CO.,LTD