

#### 4 Mast Barque "PAMIR"

Kiel Report No. 568

#### List of Plans and Certificates Attached

##### Plans (as fitted)

Water tight bulkheads - SKR 13  
Foundation Diesel engine type F 46 - SKR 5  
Ventilation of cargo holds - SKR 59  
Cock houses on upper deck - SKR 54  
Cracks - SKR 49  
Arrangements of boats - SKR 112  
General arrangement plan - SKR 2  
Alterations to stern post and rudder - SKR 4  
Foundation for Diesel engine type F 46 - SKR 8  
Top deck lengthening - SKR 46  
Ex. eng. bed plates in E.R. - SKR 136  
Transverse bulkheads fr. 20/22, 25 and F.O. tank fr. 20-25 - SKR 16  
Profile and decks - SKR 6  
Deep tank and walls on deep tank top - SKR 25  
B frames, fr. 8, 11, 14 & 17 - SKR 10  
Water tight bulkheads - SKR 7

##### Plans (as approved)

Ship Section "PASSAT" - EZX EZ 491  
Ship Section "PAMIR" - EZ 466  
Water tight bulkheads 47, 87 and 120 "PAMIR" - SKR 7  
Water tight bulkheads 46, 84, 117 "PASSAT" - SKR 13  
Profile and decks "PASSAT" - SKR 15  
Profile and decks "PAMIR" - SKR 6  
Foundation for Diesel engine type F 46 - "PASSAT" - SKR 5  
Foundation for Diesel engine type F 46 - "PAMIR" - SKR 8  
Alterations to stern post and rudder - "PAMIR" and "PASSAT" - SKR 4  
Transverse ~~frames~~ bulkheads fr. 20/22, 25, and F.O. tank fr. 20-25, "PAMIR" and "PASSAT" - SKR 16.

##### Certificates

No. 5003 - Stern frame - forging  
Test Hans Still, Hbg., generator No. I (forwd.) (No. 514702)  
" " " " II (aft) (No. 514701)  
" " " " starting air compressor (No. 514859)  
" " " " " (No. 514858)  
" " " " ballast pump (No. 514936)  
" " " " bilge pump (" 514934)  
" " " " L.O. stand-by pump (No. 514938)  
" " " " O.F. transfer pump (No. 514865)  
" " " " hydrofor pump, fresh water (No. 514944)  
" " " " hydrofor pump - sea water (No. 514941)  
" " " " refrig. compressor (No. 514863)  
" " " " sea circulating pump for refrig. plant (No. 514939)  
" AEG Hamburg D/C generator

P.T.O.



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Lloyd's Register  
Foundation



Photostat copies of Germanischer Lloyd Tests

"PASSAT"

Diesel engine	Cert. No. 21166 H
Starting air vessel	21423
" " "	21422
Thrust shaft	79173 D
Intermediate shaft & coupling	15156 K/124
Screwshaft	72409 D/527
Shaft liner	78083 D
Bronze propeller	78524 D
Cast iron propeller	79634 D
Compressor	20894 H -
Crankshaft	19872 H/5
Compressor	20896 H
Crankshaft	18786 H/90
Diesel aggregate 30 KW	15279 K -
Crankshaft	62715a/D/15
Works test	
Diesel aggregate 30 KW	15318 K
Crankshaft	67932 D/36
Works test	
Diesel aggregate 15 KW	15272 K -
Crankshaft	76186 D/86 A
Works test	
Aux. air receiver	80877 A/D

Also returned herewith:

Photostat copy of original fbd. report "PAMIR", & "PASSAT"

Generator No. I (forward) (No. 21470)	"	"
Generator No. II (aft) (No. 21471)	"	"
Starting air compressor (No. 21472)	"	"
" (No. 21473)	"	"
Ballast pump (No. 21474)	"	"
Bilge pump (No. 21475)	"	"
L.O. stand-by pump (No. 21476)	"	"
G.O. transfer pump (No. 21477)	"	"
Hydrolor pump, fresh water (No. 21478)	"	"
Hydrolor pump - sea water (No. 21479)	"	"
Relief compressor (No. 21480)	"	"
Sea circulating pump for relief plant (No. 21481)	"	"

