

15.9.2.14 Steering gear and shaft inspection on board ships of 15 m in length overall and over

Periodical survey	Renewal survey			Ship registration No.	
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Steering gear and shaft inspection on board ships of 15 m in length overall and over

Name of ship: _____ District No.: _____

Length overall: _____ m Place of survey _____ Report No. 001

Date of survey: _____ Validity of survey: _____ Meter No.: _____

No.	Item inspected	Remarks	No.	Item inspected	Remarks
4000	Steering gear	0 1 2 3	4000	Propeller shaft equipment	0 1 2 3
4010	Steering shaft flange		4032	Propeller shaft gear coupling	
4011	Bolts in coupling flange		4033	Propeller shaft gear flange, bolt holes	
4012	Bolt holes in steering axle connection		4034	Propeller shaft inner seal	
4013	Cotter-pinned bolts		4035	Propeller shaft outer seal	
4014	Rudder stock / heel bearing		4036	Bearing clearance	
4015	Rudder stock		4037	Screw shaft bearing bracket	
4016	Sling measurement / rudder stock Measurement sheet		4038	Stern tube screw shaft	
4017	Rudder stock / bearing clearance Report		4039	Stern tube lubricating system w. gravity tank	
4018	Rudder stock oil seal		4040	Fracture finding, propeller shaft	
4019	Shaft alignment Measurement sheet		4041	Sling measurement propeller shaft Measurement sheet	
4020	Steering arm, wedge, lock		4042	Measurement, bearing carrier Measurement sheet	
4021	Rudder stock clad welding Report		4043	Propeller shaft, leakage	
4022	Steering engine		4044	Propeller shaft righting Report	
4023	Steering jack		4045	Clad welding Report	
4024	Jack bolts		4046	Drive equipment / sterndrive	
4025	Rudder stoppers		4047	Propeller / propeller blades Measurement sheet	
4026	Emergency steering		4048	Kort nozzle Measurement sheet	
4027	Steering gear spaces		4049	Rope guard/net cutters	
4028	Orderliness		4050	Flex coupling/Drive shaft	
4029	Rudder / flexibility		4051	Propeller shaft inner bushing	
4030	Becker steering bearings		4052	Propeller shaft outer bushing	
4031	Rudder stock, jack fastening		4053	Propeller shaft	

4055	Coupling flange rudder to heel bolt				4054	Pitch control shaft/Controllable pitch propeller (CPP) actuator			
4056	Rudder bearing, upper				4060	Boss cap, condition and cotter-pinning of bolt			
4057	Rudder bearing, lower				4061	Propeller Shaft alignment Measurement sheet			
4058	Steerable nozzle rudder				4090	Other			
4059	Rudder lock								

Survey result:

<input type="checkbox"/>	0 No remarks	<input type="checkbox"/>	1 Rectification Corrective action within 30 days	<input type="checkbox"/>	2 To be surveyed again before (date):	<input type="checkbox"/>	3 Equipment usage not allowed
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Remarks entered into:

_____ Inspection book _____ (date)

Ship surveyor

Book of remarks _____ - ____ 20____ No. _____

Verification by customer that survey has taken place Computer _____ - ____ (date)