

# Qualified Hoses for the American Bureau of Shipping

## ABS Steel Vessel Rules 2000 (4-6-2/5.7)

### Intended Service: Fuel Oil, Hydraulic Fluid and Water Systems for Marine and Offshore Applications

Hose Number	Hose ID	MAWP (PSI)	Hose End Series	Fire Sleeve	Hose Number	Hose ID	MAWP (PSI)	Hose End Series	Fire Sleeve
H03912	3/4	300	'U', 'S', 039 'K'	A6924	H42504	1/4	5000	'U', 'S', 425 'N'	--
H03916	1	250	'U', 'S', 039 'K'	A6928	H42506	3/8	4000	'U', 'S', 425 'N'	--
H03920	1-1/4	200	'U', 'S', 039 'K'	A6932	H42508	1/2	3500	'U', 'S', 425 'N'	--
H03924	1-1/2	150	430 'U'	A6936	H42510	5/8	2750	'U'	--
H03932	2	100	430 'U'	A6948	H42512	3/4	2250	'U', 'S', 425 'N'	--
					H42516	1	2000	'U', 'S', 425 'N'	--
H05904	3/16	500	247 'N', 229 'P', 069 'E'	--	H42520	1-1/4	1625	'U', 'S', 425 'N'	--
H05905	1/4	500	247 'N', 069 'E'	--	H42524	1-1/2	1250	430 'U', 425 'N'	--
H05906	5/16	500	247 'N', 229 'P', 069 'E'	--	H42532	2	1125	430 'U', 425 'N'	--
H05908	13/32	500	247 'N', 229 'P', 069 'E'	--					
H05910	1/2	500	247 'N', 229 'P', 069 'E'	--	H43008	1/2	4000	430 'U'	--
H05912	5/8	500	247 'N', 069 'E'	--	H43012	3/4	4000	430 'U'	--
H05916	7/8	500	229 'P', 069 'E'	--	H43016	1	4000	430 'U'	--
					H43020	1-1/4	3000	430 'U'	--
H06904	3/16	3000	069 'E', 247 'N'	--	H43024	1-1/2	2500	430 'U'	--
H06905	1/4	500	069 'E', 247 'N'	--	H43032	2	2500	430 'U'	--
H06906	5/16	2250	069 'E', 247 'N'	--					
H06908	13/32	2000	069 'E', 247 'N'	--	H47012	3/4	5000	570 'S'	--
H06910	1/2	1750	069 'E', 247 'N'	--	H47016	1	5000	570 'S'	--
H06912	5/8	1500	069 'E', 247 'N'	--	H47020	1-1/4	5000	570 'S'	--
H06916	7/8	800	069 'E', 247 'N', 069 'D'	--	H47024	1-1/2	5000	570 'S'	--
H06920	1-1/8	625	069 'E'	--	H47032	2	5000	570 'S'	--
H06924	1-3/8	500	069 'E'	--					
H06932	1-13/16	350	069 'E'	--	H56906	5/16	2250	069 'E'	--
					H56908	13/32	2000	069 'E'	--
H10404	1/4	2750	'U', 'S', 104 'N'	--	H56910	1/2	1750	069 'E'	--
H10406	3/8	2250	'U', 'S', 104 'N'	--	H56912	5/8	1500	069 'E'	--
H10408	1/2	2000	'U', 'S', 104 'N'	--	H56916	7/8	800	069 'E'	--
H10410	5/8	1500	'U'	--	H56920	1-1/8	625	069 'E'	--
H10412	3/4	1250	'U', 'S', 104 'N'	--					
H10416	1	1000	'U', 'S', 104 'N'	--					
H10420	1-1/4	625	'U', 'S'	--					
H24504	1/4	5000	'U', 'S'	--					
H24506	3/8	4000	'U', 'S'	--					
H24508	1/2	3500	'U', 'S'	--					
H24510	5/8	2750	'U'	--					
H24512	3/4	2250	'U', 'S'	--					
H24516	1	2000	'U', 'S'	--					
H24520	1-1/4	1625	'U', 'S'	--					

MAWP - Maximum Allowable Working Pressure

**Note:** Restrictions on taper thread joints in hydraulic systems for steering gear, controllable pitch propellers, or other systems associated with propulsion or propulsion control are applicable. See SVR 2000 4-6-2/5.5.5.

Split flanges, such as 570 'S' Series, are not permitted in steering gear systems.

Each hose may only utilize end fitting series listed above.

These products/models are covered under ABS Product Design Assessment Certificate #00-HS191306-PDA dated 15/Dec/2000. It will remain valid for five years from date of issue or until rules or specifications used in the assessment are revised (whichever occurs first).