

U.S. Coast Guard Equipment List

Thursday, May 02, 2002

160.132 - Davits for Lifeboats and Rescue Boats (SOLAS)

"Approved" items are approved for current manufacture - "Former May Use" items are no longer manufactured, but may continue in use

APPROVED

ALEXANDER/RYAN MARINE & SAFETY CO

- 160.132/48/- Type PL100 fixed-arm life/rescue boat davit. Maximum safe working load is 10,710 kg.
- 160.132/53/- Type PL138 platform lifeboat davit. Maximum safe working load is 14,080 kg.
- 160.132/58/- Type RBD 966, fixed-arm rescue boat davit. Maximum safe working load is 4,080 kg on a single fall.
- 160.132/70/- Type BD-PL125 fixed life/rescue boat platform davit; maximum safe working load is 12561 kg.
- 160.132/79/- Type BD-PV60 life/rescue boat launching davit; maximum safe working load 61.74 kN (13875 lb) per set.
- 160.132/81/- Type BD-PL75 fixed platform life/rescue boat launching davit; max. safe working load is 75 kN (16837 lb), distributed equally between the arms.
- 160.132/89/- Type BD-PL 160 platform gravity davit; max. safe working load is 160 kN (16325 kg).

ALLIED SYSTEMS COMPANY

- 160.132/75/- Allied type D-6000S hydraulic slewing rescue boat davit; maximum safe working load is 2727 kg (6000 lb) on a single fall.

CALEY OCEAN SYSTEMS

- 160.132/37/- Type CD2500 hydraulic motion-damping rescue boat davit for use with CW2500 constant-tension winch; maximum safe working load 2500 kg on a single fall.

DAVIT INTERNATIONAL GMBH

- 160.132/20/- Type D-NP.70 gravity pivot life/rescue boat davit; maximum safe working load 7,150 kg in ratio 2,770 kg forward and 4,380 kg aft.
- 160.132/21/- Type D-BR.12 single-arm cantilever rescue boat davit, with MSU.45.02 stored mechanical power unit; max. working load 1,225 kg on a single-part fall.
- 160.132/36/- Type D-CR.9,5/4 hydraulic slewing rescue boat davit; maximum safe working load is 9 kN (920 kg) on a single-part fall.
- 160.132/49/- Type D-FOS.20 CORD" fixed arm rescue boat davit; maximum safe working load is 2040 kg on a single-part fall. "

DAVIT INTERNATIONAL INC.

160.132/24/- Type NDP 79/20 spring-assisted gravity pivot davit; maximum safe working load 8060 kg (4030 kg per davit arm) using two-part falls.

EDGEWATER MACHINE

160.132/66/- TYPE FRD-CLT-8.5 fixed-arm life/rescue boat davit; maximum approved working load is 9,350 kg (20,570 lb).

160.132/74/- Type FRD-WA-8.5 fixed-arm life/rescue boat davit; maximum approved working load is 9,175 kg (20,185 lb).

160.132/80/- Type RTD/7.2 gravity trackway life/rescue boat launching davit; maximum safe working load is 81.96 kN (18415 lb) per set.

160.132/83/- Type GP-F.95 gravity pivot life/rescue boat launching davit; max. safe working load is 93.15 kN (20940 lb), distributed equally between the arms.

160.132/90/- Type GP 5.9 gravity pivot lifeboat davit; maximum approved working load is 6,272 kg (13,800 lb).

160.132/91/- Type FRD 7.2 fixed-arm life/rescue boat davit; maximum approved working load is 8500 kg (18,700 lb) per set.

160.132/94/- Type FRD(C) 8.5 fixed-arm life/rescue boat davit; maximum approved working load is 10,200 kg (22,440 lb).

ERNST HATECKE GMBH

160.132/34/- Type FFA 7.4M free-fall lifeboat launching appliance, for use with Hatecke GFF 7.4M lifeboat.

GLOBAL DAVIT GMBH

160.132/84/- Type RHS.12/5.0 hydraulic slewing rescue boat davit; maximum safe working load is 12 kN (1225 kg) on a single-part fall.

INDUSTRIAS FERRI, S.A.

160.132/52/- Ferri Series 1872 hydraulic slewing rescue boat davit; maximum safe working load 1000 kg on a single fall.

MCELROY MARINE MACHINERY

160.132/65/- Model 3100 X 14 hydraulic rescue boat davit; maximum safe working load 1410 kg (3100 lb) on a single fall.

NED-DECK MARINE BV

160.132/76/- Type SCH 10-4.0R hydraulic stored power slewing rescue boat davit; maximum safe working load is 10 kN (2250 lb) on a single-part fall.

SOCIETE NOUVELLE ACEBI

160.132/40/- Type WELIN-ACEBI RTP 10 stored mechanical power luffing rescue boat davit; maximum safe working load 1,000 kg on a single-part fall.

160.132/71/- ACEBI type SPG-20-I-2BF gravity pivot life/rescue boat davit; maximum safe working load is 5400 kg.

160.132/95/- Type GRA-I series gravity trackway life/rescue boat davit; maximum safe working load is 36.2 kN (3697 kg).

SURVIVAL SYSTEMS INTERNATIONAL

160.132/47/- Type PL5002-100 fixed (outrigger) Hold and Launch Platform" gravity davit; maximum working load 8 000 lb) on a single-part fall. "

160.132/54/- Type PL 3401 fixed (outrigger) gravity davit; maximum working load 6,820 kg (15,000 lb) using a single-part fall.

160.132/59/- Type PL2100 Hold and Launch Platform" outrigger gravity davit. Maximum safe working load is 5 000 lb) on a single-part fall. "

TECNIMPIANTI SPA

160.132/55/- Type NHR 1.2 or NMR 1.2 rescue boat davit; maximum safe working load 1,175 kg on a single-part fall.

TSUJI HEAVY INDUSTRIES CO. LTD.

160.132/85/- Type H96-1 gravity pivot davit; maximum safe working load is 5735 kg (12617 lb).

UMOE SCHAT-HARDING AS

160.132/31/- Type VIP 8 gravity pivot davit for lifeboat or rescue boat use; maximum safe working load 8000 kg (4000 kg per arm) using single-part falls.

160.132/88/- Type SA 3.5 rescue boat davit with tension spring assist; maximum safe working load 3500 kg on a single fall.

UMOE SCHAT-HARDING B.V.

160.132/22/- Type SAP 3000/3750 single-arm gravity pivot rescue boat davit; maximum safe working load 2000 kg.

160.132/42/- Type NDP 79/20 spring-assisted gravity pivot davit; maximum safe working load 8060 kg (4030 kg per davit arm) using two-part falls.

160.132/56/- Type SA 1.5 rescue boat davit, with spring-loaded tension element; maximum safe working load is 1500 kg on a single-part fall.

160.132/60/- Type SPMOB/SRR/XXX/Y.YY/ZZE-21 hydraulic slewing liferaft and rescue boat davit; maximum safe working load is 2140 kg on a single-part fall.

160.132/64/- Type SPMOB/350/X.XX/12E hydraulic slewing rescue boat davit; maximum safe working load is 1220 kg on a single-part fall.

160.132/67/- Type NDP 50/16 lifeboat davit; maximum safe working load 5100 kg per set using two-part fall.

160.132/68/- Type NDP 82/18 lifeboat davit; maximum safe working load 8370 kg per set using two-part fall.

160.132/69/- Type NDP 97/20 lifeboat davit; maximum safe working load 9900 kg per set using two-part fall.

160.132/77/- Type SPLC 21.5/14 hydraulic luffing rescue boat launching davit; maximum safe working load is 21.3 kN (4787 lb) on a single fall.

160.132/78/- Type SPFRB/MOR 310-70/5/21.5 davit, for launching a rescue boat or means of rescue platform; max. safe working load 21.3 kN (4787 lb).

UMOE SCHAT-HARDING INC.

160.132/14/- Type HSA 3500/3700 hydraulic luffing rescue boat davit; maximum safe working load 3500 kg on a single-part fall.

160.132/17/- Type SA/ORD/3000/R6 outrigger gravity rescue boat davit; maximum safe working load 3000 kg on a single-part fall.

160.132/2/- Type SPG(VL)-29/16 single-pivot gravity davit; approved maximum working load 29,000 lb per set (14,500 lb per arm) using 2 part falls.

160.132/35/- Type SPG (SP) 3650/7.5 gravity pivot davit with spring assist; maximum safe working load 8,000 kg (4,000 kg per arm).

160.132/4/- Type SPG(VL)-27/15 gravity pivot davit; approved for a maximum working load of 12,270 kg per set (6,135 kg per arm) using two-part falls.

160.132/57/- Type NDP 136/22/MCB34 life/rescue boat davit; maximum safe working load 13,875 kg per set using two-part falls.

160.132/7/- Type ORD/DM/6.5 Mk V outrigger gravity davit; maximum working load 6,210 kg (13,670 lb) per set (3,105 kg (6,835 lb) per arm) using one-part falls.

UMOE SCHAT-HARDING LTD.

160.132/11/- Type SPG(H) 8.5M/3850 gravity pivot davit; maximum working load 8900 kg in ratio 4700 kg aft, 4200 kg forward.

160.132/13/- Type MRT/2500, MRT/3000, or MRT/3900 Miranda" triple point gravity davit with rescue boat launching cradle. "

160.132/16/- Type ORD/DM/MCB24/W120 or ORD/DM/MCB28/W120 outrigger davit; maximum safe working load is 7750 kg for MCB24 version or 9500 kg for MCB28 version.

160.132/23/- Type SPG(VL) 7.5/13.5 gravity pivot davit with spring assist; maximum safe working load 7,950 kg in ratio 4,200 kg aft and 3,750 kg forward.

160.132/29/- Type ORD/12500/9.4 outrigger gravity davit; maximum working load 12500 kg in ratio 6400 kg aft, 6100 kg forward, using single-part falls.

VESTDAVIT A/S

160.132/27/- Vestdavit PL-1500 hydraulic luffing rescue boat davit; approved for a maximum working load of 1500 kg on a single-part fall.

160.132/38/- Type Vestdavit H-5000 hydraulic luffing life/rescue boat davit; maximum working load 5000 kg on single-part falls.

160.132/41/- VESTDAVIT H-7000 hydraulic life/rescue boat davit; approved for a maximum safe working load of 7250 kg.

- 160.132/45/- Vestdavit type H-18000 lifeboat davit; maximum safe working load is 18000 kg (9000 kg per arm).
- 160.132/46/- Vestdavit type P-3600 single-arm rescue boat davit; maximum safe working load is 3600 kg on a single-part fall.

WELIN LAMBIE LIMITED

- 160.132/43/- Type OHGD 75 overhead gravity trackway davit with hydraulic bowing system; maximum safe working load 17000 kg (8500 kg per arm).
- 160.132/44/- Type SARB 1.0A single-arm hydraulic slewing rescue boat davit; maximum safe working load 1080 kg on a single-part fall.
- 160.132/50/- Type LTGD.7A Low Trackway Gravity" life/rescue boat davit; maximum safe working load 7
- 160.132/51/- Type SARB 1.3A rescue boat davit; maximum safe working load 1350 kg using a single-part fall.
- 160.132/61/- Welin Lambie type SARBEP 11.7A electric slewing davit for a rescue boat or means of rescue" platform; maximum safe working load is 2100 kg. "
- 160.132/62/- Welin Lambie type PIV 3.0A hydraulic pivot rescue boat davit; maximum safe working load 3000 kg.
- 160.132/63/- Welin Lambie type SARBE 8A electric slewing rescue boat davit; maximum safe working load 1600 kg on a single-part fall.
- 160.132/82/- Type TWPIV 5.0A hydraulic luffing rescue boat davit; maximum safe working load is 5000 kg (11000 lb) on a single-part fall.
- 160.132/87/- Type TWPIV 5.0B hydraulic luffing rescue boat davit: maximum safe working load is 5000 kg (11000 lb) on two-part falls (3000 kg fwd/2000 kg aft).

ZHENJIANG MARINE AUXILIARY

- 160.132/73/- Type PL100 fixed platform life/rescue boat launching davit; max. safe working load is 105 kN (23579 lb).
- 160.132/86/- Type LE85-1 life/rescue boat launching davit; maximum safe working load 85 kN (8675 kg) per set.

FORMER-MAY USE

SCHAT-DAVIT COMPANY GMBH

- 160.132/3/- Type SPG(L) IMO 6560/3870/D gravity pivot davit, approved for a maximum working load of 6,700 kg per set (3,350 kg per arm) using two-part falls.

UMOE SCHAT-HARDING INC.

- 160.132/1/- Type SPG(L) IMO 6000/3300 gravity pivot davit; maximum working load 6300 kg per set (3150 kg per arm) using two part falls.
- 160.132/10/- Type SPG(VL)-27/15 gravity pivot davit; approved for a maximum working load of 27,000 lbs. per set (13,500 lbs. per arm) using 2 part falls.

- 160.132/15/- Type SPG(VL) 9.4M/4700 gravity pivot davit for arctic applications. Maximum working load 28,000 lbs evenly distributed fore and aft.
- 160.132/18/- Type SA/ORD/3000/R6-R5 outrigger gravity rescue boat davit. Maximum safe working load 3000 kg on single part fall.
- 160.132/25/- Type ORD/UDM/8500/7.5 fixed davit for under-deck mounting; maximum safe working load 10,000 kg using single-part falls.
- 160.132/26/- Type SPG(L) 9600/4870 gravity pivot davit with spring assist; maximum safe working load 10,000 kg (5,000 kg per arm).
- 160.132/30/- Type GRA/17/13/8.0M gravity trackway davit; approved for a maximum safe working load of 7318 kg (3659 kg per arm).
- 160.132/8/- Type MRD/6200-IMO 83 Miranda" single-arm gravity davit with rescue boat launching cradle; maximum approved working load 2820 kg. "

UMOE SCHAT-HARDING LTD.

- 160.132/12/- Type SPG (H) 9.4M/4700 gravity pivot davit. Maximum working load 12500 kg in ratio 6745 kg aft, 5755 kg forward.
- 160.132/19/- Schat type SPR 12.0 stored mechanical power rescue boat davit; approved for a maximum working load of 1223 kg on a single-part fall.

VESTDAVIT A/S

- 160.132/28/- Vestdavit PL-1500 hydraulic luffing rescue boat davit; approved for a maximum working load of 1500 kg on a single-part fall.