USCG ACCEPTED LIFEBOAT/RESCUE BOAT ENGINES

Accepted SOLAS Lifeboat/Rescue Boat Inboard Diesel Engines meeting US EPA Nonroad Compression-Ignition Engine Exhaust Emission Standards by Model Year 2014 or later

General Requirements:

- For more details on the U.S. EPA's marine compression-ignition engine exhaust emission requirements, please visit: <u>https://www.epa.gov/emission-standards-reference-guide</u>.
- The indicated starting methods listed with the engines below have been accepted by Commandant (CG-ENG-4), as compliant with 46 CFR 160.135-7 and 160.156-.
- Per 46 CFR 160.135-7 and 160.156-7, gauge packages for inboard engines on USCG approved lifeboats/rescue boats must include:
 - coolant temperature for a liquid cooled engine;
 - o oil pressure for an engine with an oil pump;
 - o tachometer for an engine not provided with over speed protection; and
 - state of charge or rate of charge for each rechargeable engine starting power source.

Steyr Motors GmbH, Im Stadtgut B1, A-4407 Steyr, Austria

Tel.: +43 (0)7252/222, Fax: +43 (0)7252/222-29, office@steyr-motors.com

All engines listed below are 4 stroke, turbocharged and raw/fresh water-cooled via heat exchanger. SOLAS kit required from manufacturer.

Model name	Output	rpm	Configuration/cylinders	Starting
SE114E33	80 kW	3300	4 cylinder	Electric
SE144E38	100 kW	3800	4 cylinder	Electric
SE164E40	117 kW	4000	4 cylinder	Electric
SE174S40	125 kW	4000	4 cylinder	Electric
SE126E25	88 kW	2500	6 cylinder	Electric
SE156E26	110 kW	2600	6 cylinder	Electric
SE156E32	110 kW	3200	6 cylinder	Electric
SE196E35	140 kW	3500	6 cylinder	Electric
SE236E40	170 kW	4000	6 cylinder	Electric
SE236S36	170 kW	3600	6 cylinder	Electric
SE266E40	190 kW	4000	6 cylinder	Electric
SE266S36	190 kW	3600	6 cylinder	Electric
SE286E40	205 kW	4000	6 cylinder	Electric
SE306J38	215 kW	3800	6 cylinder	Electric
M14TCAM Model 114K33	81 kW	3300	4 cylinder	Electric
M14TCAM Model 144M38	106 kW	3800	4 cylinder	Electric
M14TCAM Model 144V38	106 kW	3800	4 cylinder	Electric

M14TCAM Model 164M40	120 kW	4000	4 cylinder	Electric
M14TCAM Model 174V40	125 kW	4000	4 cylinder	Electric