



ESU Merchant Navy Rebuilt



F key	Function	
		(T= Timer CV)
F0	Lights on if fitted (direction dependent)	
F1	Sound on: chuffs / hiss & blower	331 / 332
F2	Whistle long	336
F3	Whistle short	335
F4	Active brake and 1 st brake valve sound *	337
F5	Open draincocks	338
F6	Whistle fancy	339
F7	Guard / Flange squeal (stat. / moving)	340 / 345
F8	Whistle distant with echo	341
F9	Forced coasting sound	
F10	Coal shovelling & Aux 1 (+ Aux 3 ^{**})	342
F11	Injector	343
F12	Coach doors (stationary)	344
F13	Coupler sound & Aux 6	333
F14	Annoying alternator sound (default volume = 18)	346
F15	Safety valve	347
F16	Water fill (stationary)	348
F17	Shunting mode w. auto coasting ^{***}	T: 350
F18	Volume up	330
F19	Volume down	330
F20	Aux 2 (+ Aux 4 ^{****})	
F21	Momentum off	
F22	No brake squeal	
F23	Soundfader	T: 359
F24	Forced heavy chuffs	
F25	Aux 5	
F26	Reserved	
F27	Light Dimming if fitted	
F28	Reserved	
Brake	Brake squeal sound	334
Brake	2 nd & 3 rd brake valve sound	368
*	Deceleration value, replaces CV4 on active brake	391
**	Aux 3 flicker effect (solder pad)	Brightness 461
***	Acceleration / deceleration in shunting mode	62
****	Aux 4 preset for Seuthe (solder pad)	Intensity 463