

Manual Cut-Out List

ID	Date
EICUA_08053001	2020-09
EICUA_SAR-ESU	2020-09
EICUA_SEICU	2020-09
ECUB_5131	2020-09
ECUB_510118	2020-09
ECUB_51010123	2020-09
ECUB_51010113	2020-09
ECUB_020160	2020-09
ECUA_510118	2020-09
ECUA_5131	2020-09
ECUA_51010123	2020-09
ECUA_51010113	2020-09
ECUA_020160	2020-09
CCU8_SBAT	2020-09
CCU5_0312C	2020-09
ESU_SWDogDact	2020-09

MPC Archive / Update Tool

Archive | Update | Backup Status

Update MPC parameters from Archive files

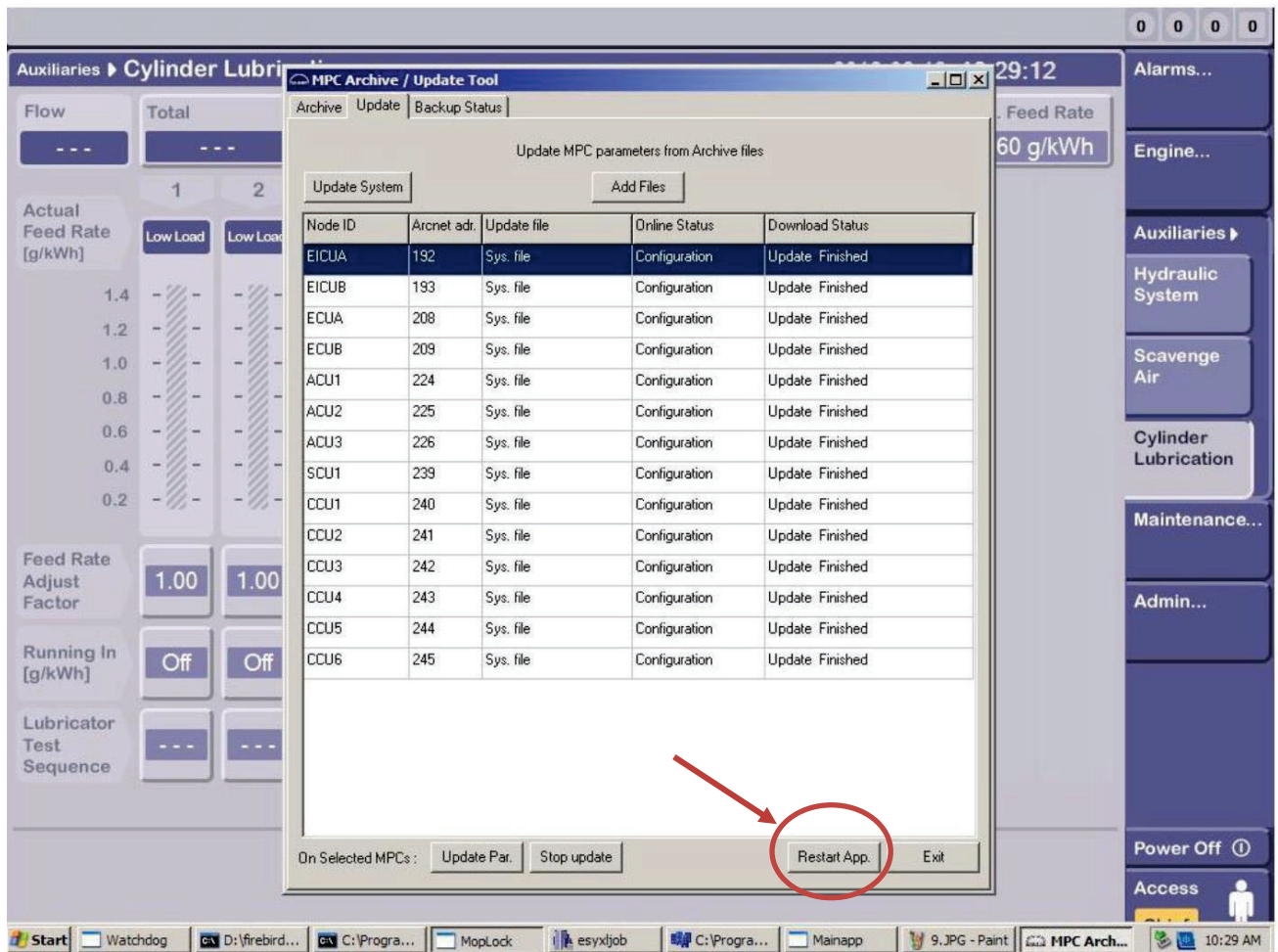
Update System [Add Files]

Node ID	Archnet adr	Update file	Online Status	Download Status
ECUB	209	No file	Normal	Idle
ESU	223	No file	Normal	Idle
ACU1	224	No file	Normal	Idle
ACU2	225	No file	Normal	Idle
ACU3	226	No file	Normal	Idle
SCU1	239	No file	Normal	Idle
CCU1	240	No file	Normal	Idle
CCU2	241	No file	Normal	Idle
CCU3	242	No file	Normal	Idle
CCU4	243	No file	Normal	Idle
CCU5	244	No file	Normal	Idle
CCU6	245	No file	Normal	Idle
CCU7	246	No file	Normal	Idle
CCU8	247	No file	Normal	Idle
CCU9	248	No file	Normal	Idle
CCU10	249	No file	Normal	Idle
CCU11	250	No file	Normal	Idle
CCU12	251	No file	Normal	Idle

On Selected MPCs : [Update Par.] [Stop update] [Restart App.] [Exit]

- Browse' to location where you located SPAF the you want to up-load (USB). Double click the new converted SPAF file and the up-load starts automatically.
- When below screen appears and all MPC's shows 'Update Finished' all MPC's are still in 'Configuration' mode and needs restart. See next picture.

*If an ERROR occurs, please See SPAF Guide for troubleshooting.



- Highlight all MPC's (normal windows command – hold down Ctrl and click the MPC until all is highlighted) and click 'Restart App'
 - Restart MOP-B and check if everything is normal
 - If MOP-B is fully functional, then restart the installation process with MOP-A (Both MOP's need to be rebooted after installation)
3. At last, make a comparison of the IMO Design Check sum from before and after the ECS and MOP update.

Example of a comparison:

Admin • Version										2020-01-01 02:40:10		0 33 0 0	
Product Name & Version			Engine Group No.			IMO No.		Engine Builder		Eng. No.			
ME-ECS-SW-1609-5.8			7G80ME-C9.5			9826110		HHI-EMD		AA6527			
Controller Unit			Parameters Check Sums										
ID	Addr.	Type	User	Chief	Service	Design	IMO Design	IMO Chief					
ACU1	224	ACU	0	207	49301	8033	0	0					
ACU2	225	ACU	0	207	49441	8034	0	0					
ACU3	226	ACU	0	207	49616	8036	0	0					
CCU1	240	CCU	0	920	83280	175604	58884	26596					
CCU2	241	CCU	0	922	83268	175604	58884	26588					
CCU3	242	CCU	0	612	83273	175604	58884	26278					
CCU4	243	CCU	0	178	83281	175604	58884	25844					
CCU5	244	CCU	0	180	83270	175604	58884	25846					
CCU6	245	CCU	0	843	83280	175604	58884	26509					
CCU7	246	CCU	0	922	83278	175604	58884	26588					
CWCU	234	CWCU	0	0	38760	408	0	0					
ECUA	208	ECU	0	19590	193540	194010	125663	48162					
ECUB	209	ECU	0	19590	193540	194010	125663	48162					
EICUA	192	EICU	0	110	120417	497	0	0					
EICUB	193	EICU	0	110	120379	497	0	0					
SCU1	239	SCU	0	0	89959	91687	9844	0					
Refresh Export Version Export SPAF										Power Off System Options Chief			

Before Update

Admin • Version										2020-01-01 09:21:49		0 33 0 0	
Product Name & Version			Engine Group No.			IMO No.		Engine Builder		Eng. No.			
ME-ECS-SW-1609-5.8			7G80ME-C9.5			9826110		HHI-EMD		AA6527			
Controller Unit			Parameters Check Sums										
ID	Addr.	Type	User	Chief	Service	Design	IMO Design	IMO Chief					
ACU1	224	ACU	0	207	49301	8033	0	0					
ACU2	225	ACU	0	207	49441	8034	0	0					
ACU3	226	ACU	0	207	49616	8036	0	0					
CCU1	240	CCU	0	1415	83280	175604	58884	27091					
CCU2	241	CCU	0	1702	83278	175604	58884	27378					
CCU3	242	CCU	0	1140	83283	175604	58884	26816					
CCU4	243	CCU	0	984	83291	175604	58884	26660					
CCU5	244	CCU	0	454	83280	175604	58884	26130					
CCU6	245	CCU	0	321	83290	175604	58884	25997					
CCU7	246	CCU	0	1120	83288	175604	58884	26796					
CWCU	234	CWCU	0	0	38760	408	0	0					
ECUA	208	ECU	0	19915	195734	194016	125669	50681					
ECUB	209	ECU	0	19915	195734	194016	125669	50681					
EICUA	192	EICU	0	110	120417	497	0	0					
EICUB	193	EICU	0	110	120379	497	0	0					
SCU1	239	SCU	0	0	89959	94148	9844	0					
Refresh Export Version Export SPAF										Power Off System Options Chief			

After Update

No changes to IMO Design Check Sums