

Appendix B5 – Trigramme Allocation and Deletion Letter

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To: The Manager
System Design Engineering

Date:
19 July 2016

Enquiries:
Tel: +27 21 550 4059
Elsabè Perrang

Your Reference:

Our Reference:
T0608

Rev:
1

Dear Eugene Williams

TRIGRAMMES ADDED AND DELETED FOR MODIFICATION 13009.

Attached is the listing of trigrammes added and deleted for Modification 13009 (LHP,Q,S) –
Emergency Diesel Generator Additional Direct Air Injection Starting System.

Trigramme Numbers have been verified on SAP, PIGO and with the Designer.

Please ensure the processes in KAA-501 and 331-85 are followed to initiate the appropriate documentation change processes.

Yours sincerely

A handwritten signature in black ink, appearing to read 'M. Heugh'.

**M. Heugh
SECTION HEAD
CONFIGURATION CONTROL**

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	Trigramme and Cable Request Form										Template Identifier	240-43921898	Rev 3
											Document Identifier	331-282	Rev 0
											Authorisation Date		
											Review Date	+3years	
Date:	19 July 2016	Our Reference:		T0608 (Rev 1)									
Your Reference:		Modification No:		13009									
TRIGRAMMES TO BE ADDED													
TRIGRAMME	DESCRIPTION	PARENT LINK	LOCATION	CLASS No.	SA	SE	Q	ER	IMP	INITIALS			
1 LHP 078 VA	Pressure relief valve for the air manifold	1 LHP	1 HDA 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
1 LHP 082 VA	Air Start Distributor	1 LHP	1 HDA 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
2 LHP 078 VA	Pressure relief valve for the air manifold	2 LHP	2 HDA 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
2 LHP 082 VA	Air Start Distributor	2 LHP	2 HDA 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
1 LHQ 078 VA	Pressure relief valve for the air manifold	1 LHQ	1 HDB 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
1 LHQ 082 VA	Air Start Distributor	1 LHQ	1 HDB 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
2 LHQ 078 VA	Pressure relief valve for the air manifold	2 LHQ	2 HDB 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
2 LHQ 082 VA	Air Start Distributor	2 LHQ	2 HDB 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
9 LHS 078 VA	Pressure relief valve for the air manifold	9 LHS	9 HDC 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
9 LHS 082 VA	Air Start Distributor	9 LHS	9 HDC 0,0m	0008/11C	LS	1A	Q2	NEV	CSR	EW/SS			
			Elsabé Perrang	Eugene Williams Sheldon Swarts									
CONFIGURATION CONTROL			SYSTEM DESIGN ENGINEERING										

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					Review Date	+3years		

Date:	19 July 2016		Our Reference:	T0608 (Rev. 1)						
Your Reference:			Modification No:	13009						
TRIGRAMMES TO BE ADDED										
TRIGRAMME	DESCRIPTION	PARENT LINK	LOCATION	CLASS No.	SA	SE	Q	ER	IMP	INITIALS
1 LHP 102 UH	Relay module	1 LHP	1 HDA	0057/89Q	1E	1A	Q3	NEV	CSR	XM
1 LHP 103 UH	Relay module	1 LHP	1 HDA	0057/89Q	1E	1A	Q3	NEV	CSR	XM
2 LHP 102 UH	Relay module	2 LHP	2 HDA	0057/89Q	1E	1A	Q3	NEV	CSR	XM
2 LHP 103 UH	Relay module	2 LHP	2 HDA	0057/89Q	1E	1A	Q3	NEV	CSR	XM
1 LHQ 102 UH	Relay module	1 LHQ	1 HBD	0057/89Q	1E	1A	Q3	NEV	CSR	XM
1 LHQ 103 UH	Relay module	1 LHQ	1 HBD	0057/89Q	1E	1A	Q3	NEV	CSR	XM
2 LHQ 102 UH	Relay module	2 LHQ	2 HBD	0057/89Q	1E	1A	Q3	NEV	CSR	XM
2 LHQ 103 UH	Relay module	2 LHQ	2 HBD	0057/89Q	1E	1A	Q3	NEV	CSR	XM
9 LHS 102 UH	Relay module	9 LHS	9 HDC	0057/89Q	1E	1A	Q3	NEV	CSR	XM
6 LHS 103 UH	Relay module	9 LHS	9 HDC	0057/89Q	1E	1A	Q3	NEV	CSR	XM
			Elsabé Perrang						X.Mwiyanda	
CONFIGURATION CONTROL			SYSTEM DESIGN ENGINEERING							

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Date: 19 July 2016	Our Reference: T0608 (Rev 1)												
Your Reference: TRIGRAMMES TO BE DELETED	Modification No: 13009												
CLASSIFICATION													
TRIGRAMME	DESCRIPTION	PARENT LINK	LOCATION	CLASS No.	SA	SE	Q	ER	IMP	INITIALS			
1 LHP 052 VA	Reducing valve	1 LHP	1 HDA 0,0m										
1 LHP 054 VA	Reducing valve	1 LHP	1 HDA 0,0m										
2 LHP 052 VA	Reducing valve	2 LHP	2 HDA 0,0m										
2 LHP 054 VA	Reducing valve	2 LHP	2 HDA 0,0m										
1 LHQ 052 VA	Reducing valve	1 LHQ	1 HDB 0,0m										
1 LHQ 054 VA	Reducing valve	1 LHQ	1 HDB 0,0m										
2 LHQ 052 VA	Reducing valve	2 LHQ	2 HDB 0,0m										
2 LHQ 054 VA	Reducing valve	2 LHQ	2 HDB 0,0m										
9 LHS 052 VA	Reducing valve	9 LHS	9 HDC 0,0m										
9 LHS 054 VA	Reducing valve	9 LHS	9 HDC 0,0m										

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Date:	19 July 2016	Our Reference:		T0608 (Rev 1)						
Your Reference:		Modification No:		13009						
TRIGRAMMES TO BE DELETED										
TRIGRAMME	DESCRIPTION	PARENT LINK	LOCATION	CLASS No.	SA	SE	Q	ER	IMP	INITIALS
1 LHP 032 VA	Safety valve	1 LHP	1 HDA 0,0m							
1 LHP 012 MO	Starter motor	1 LHP	1 HDA 0,0m							
2 LHP 032 VA	Safety valve	2 LHP	2 HDA 0,0m							
2 LHP 012 MO	Starter motor	2 LHP	2 HDA 0,0m							
1 LHQ 032 VA	Safety valve	1 LHQ	1 HDB 0,0m							
1 LHQ 012 MO	Starter motor	1 LHQ	1 HDB 0,0m							
2 LHQ 032 VA	Safety valve	2 LHQ	2 HDB 0,0m							
2 LHQ 012 MO	Starter motor	2 LHQ	2 HDB 0,0m							
9 LHS 032 VA	Safety valve	9 LHS	9 HDC 0,0m							
9 LHS 012 MO	Starter motor	9 LHS	9 HDC 0,0m							

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Your Reference:		Modification No:	13009							
TRIGRAMMES TO BE DELETED										
TRIGRAMME	DESCRIPTION	PARENT LINK	LOCATION	CLASS No.	SA	SE	Q	ER	IMP	INITIALS
1 LHP 102 UR	Relay module	1 LHP	1 HDA 0,0m							
1 LHP 103 UR	Relay module	1 LHP	1 HDA 0,0m							
2 LHP 102 UR	Relay module	2 LHP	2 HDA 0,0m							
2 LHP 103 UR	Relay module	2 LHP	2 HDA 0,0m							
1 LHQ 102 UR	Relay module	1 LHQ	1 HDB 0,0m							
1 LHQ 103 UR	Relay module	1 LHQ	1 HDB 0,0m							
2 LHQ 102 UR	Relay module	2 LHQ	2 HDB 0,0m							
2 LHQ 103 UR	Relay module	2 LHQ	2 HDB 0,0m							
9 LHS 102 UR	Relay module	9 LHS	9 HDC 0,0m							
9 LHS 103 UR	Relay module	9 LHS	9 HDC 0,0m							

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