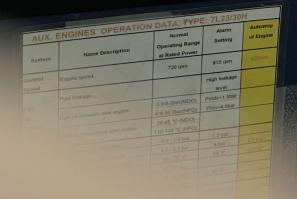
VARINER SYSTEMS

ACONIS 2000	History	AS Group M/E SHUT/SLOW DN M/E SYSTEM G/E SYSTEM BOILER SYSTEM	BILGE SYSTEM MISCELLANEOUS FIRE ALARM SYSTEM ALARM		, <mark>∕ select all</mark>	<	Reload
Constant Constant Constant Constant	Alarm Date Time	Normal Date Time	Tag Name	Description	Value	Limit	Status E
	2022-11-12 19:29:30	2022-11-12 19:29:34	GB013	NO.2 G/E START FAIL	OFF	AL	3
TC 2022-11-15 22:38:30	2022-11-12 19:28:21	2022-11-12 19:28:27	GB013	NO.2 G/E START FAIL	OFF	AL	3
DCAL 2022-11-16 00:47:30	2022-11-12 19:26:27	2022-11-12 19:27:09	GB011	NO.2 G/E TRIP	OFF	AL	3
Alarm	2022-11-12 19:22:36	2022-11-12 19:24:33	GB011	NO.2 G/E TRIP	OFF	AL	3
Inhibit	2022-11-12 18:48:55	2022-11-12 18:48:57	GB003	NO.2 G/E F.O IN PRESS	2.95	3.40 LOI	V 3
	2022-11-12 18:40:03	2022-11-12 18:40:08	GC003	NO.3 G/E F.O IN PRESS	2.94	3.30 LOV	V 3
Trend	2022-11-12 18:34:16	2022-11-12 18:37:12	MS036	FIRE	OFF	AL	7
Group	2022-11-12 18:30:13	2022-11-12 18:31:40	M S036	FIRE	OFF	AL	7
Custom	2022-11-12 18:22:43	2022-11-12 18:25:44	MS036	FIRE	OFF	AL	7
Mode	2022-11-12 18:16:36	2022-11-12 18:19:11	MS036	FIRE	OFF	AL	7
	2022-11-12 18:00:44	2022-11-12 18:08:18	M \$040	WMFFS DISCHARGE	OFF	AL	6
Network		2022-11-12 18:02:53	MS042	WMFFS FIRE ALARM	OFF	AL	6
Point Control	2022-11-12 18:00:14 2022-11-12 17:35:27	2022-11-12 17:37:22	MS018	EMCY GENERATOR ABNORMAL	OFF	AL	6
Log	2022-11-12 17:25:11	2022-11-12 17:25:20	MS024	INCINERATOR ABNORMAL	OFF	AL	6
FUNCTION	2022-11-12 17:18:38	2022-11-12 17:19:49	MS024	INCINERATOR ABNORMAL	OFF	AL	5
UserDB Download	2022-11-12 17:18:36	2022-11-12 17:05:13	BG010	OILY BILGE SEP ABNORMAL	OFF	AL	5
	2022-11-12 16:57:17	2022-11-12 16:57:32	BG001	E/R BILGE WELL AFT LEVEL H E/R BILGE WELL FWD(S) LEVEL H	OFF	AL	5
Interlock 38	2022-11-12 16:51:57	2022-11-12 16:52:11	BG002	E/R BILGE WELL FWD(S) LEVEL H	OFF	AL	5
Manual Mode 2	2022-11-12 16:50:54	2022-11-12 16:51:10	BG003	P/P RM GAS CONTENT H	OFF	AL	6
USER ID engine	2022-11-12 15:19:25	2022-11-12 15:19:47	M \$007	NO.3 COP TURBINE TRIP	OFF	AL	6
Log In Log Out		2022-11-12 14:43:15	CB006	NO.3 COP TURBINE TRIP	OFF	AL	6
Screen Saver	2022-11-12 14:39:06	2022-11-12 14:39:34	CB006 CB006	NO.3 COP TURBINE TRIP	OFF	AL	6
	2022-11-12 14:38:02	2022-11-12 14:38:43	CB006	NO.3 COP TURBINE TRIP	OFF	AL	6
Registration	2022-11-12 14:36:08	2022-11-12 14:36:19	CB003	NO.2 COP TURBINE ABNORMAL	OFF	AL	6
Main Menu	2022-11-12 14:05:52	2022-11-12 16:28:15	CB006	NO.3 COP TURBINE TRIP	OFF	AL	6
Num Pad Day/Nig			M S024	INCINERATOR ABNORMAL	OFF	AL	7
Log Print	2022-11-12 13:32:21	2022 41 12 13:17:06	MS036	FIRE FISH ROOM TEMP	-1.94 -4.00	HIGH	
	2022-11-12 13:14:28	11 12 12 39 15	MS002	COPT VACUUM COND LEVEL H	OFF	AL	
Page Ack	2022-11-12 12:34:18		CB016	L UM	The second second second		
	2022-11-12 12:09:36		VEGETABLE ROOM TEM AMS DC24V INSULATI				
		-15 15:35:16 MS003 -15 15:06:46 MS049	AMS DC24V INSULATI AUX BLR W.CIRC P/E	DIFPL 4 AL			
	>> 2022-11 2022-11	-15 12:51:36 BL018					





MARINER SYSTEMS

Ac

ACONIS		E SHUT/SLOW DN E E SYSTEM E E SYSTEM	BILGE SYSTEM MISCELLANEOUS FIRE ALARM SYSTEM ALARM	3	select all		13/34
estrement The start Conference 4-stress	Alarm Date Time	Normal Date Time	Tag Name	Description	Value	Limit	Status E
	2022-11-13 03:48:46	2022-11-13 03:49:12	BG010	OILY BILGE SEP ABNORMAL	OFF	AI	L 5
2022-11-15 22:38:54	2022-11-13 02:28:19		MS024	INCINERATOR ABNORMAL	OFF	AL	
2022-11-16 00:47:54	2022-11-13 02:22:31	2022-11-15 15:33:43	MS003	VEGETABLE ROOM TEMP	-0.25 2.00		OW 6
Alarm	2022-11-13 02:04:50	2022-11-13 02:05:58	MS018	EMCY GENERATOR ABNORMAL	OFF	AL	
	2022-11-13 00:30:51	2022-11-13 00:33:29	GC012	NO.3 G/E ABNORMAL	OFF	AL	
Inhibit	2022-11-12 23:54:49	2022-11-12 23:55:51	MS002	FISH ROOM TEMP	-3.31 -4.0		
Trend	2022-11-12 23:03:36	2022-11-12 23:03:46	MS055	GAS SAMPLING SYS FAULT	OFF	AL	6 6
Group	2022-11-12 23:01:01	2022-11-12 23:10:24	M S007	P/P RM GAS CONTENT H	OFF	AL AL	2
Custom	2022-11-12 23:01:01	2022-11-12 21:54:15	MC009	M/E SAFETY SYS ABNORMAL	OFF 0.79 1.00		
Mode		2022-11-12 21:52:26	ML041	M/E T/C LO INLET PRESS	0.79 1.00 OFF	AL	3
	2022-11-12 21:52:24	2022-11-12 21:38:10	GA012	NO.1 G/E ABNORMAL	450.75 450.0		н 4
Network	2022-11-12 21:37:19 2022-11-12 21:34:01	2022-11-12 21:42:13	BL003	NO.1 AUX BLR EXH GAS OUT T H	OFF	AL	3
Point Control	2022-11-12 21:34.01	2022-11-12 21:35:56	GA012	NO.1 G/E ABNORMAL	OFF	AL	3
Log	2022-11-12 21:22:40	2022-11-12 21:22:00	GA011	NO.1 G/E TRIP	OFF	AL	6
FUNCTION	2022-11-12 21:05:30	2022-11-13 01:04:06	SG004	NO.1 S/G CONTROL PWR FAIL	OFF	AL	6
UserDB Download	2022-11-12 21:03:30	2022-11-12 21:04:41	SG016	AUTO PILOT SYS FAIL	OFF	AL	6
	2022-11-12 21:03:46	2022-11-12 21:04:00	SG016	AUTO PILOT SYS FAIL NO.2 S/G CONTROL PWR FAIL	. OFF	AL	6
Interlock 38	2022-11-12 21:03:28	2022-11-12 21:05:07	SG011	OILY BILGE SEP ABNORMAL	OFF	AL	5 5
Manual Mode 2	2022-11-12 20:13:37	2022-11-12 20:13:46	BG010	OILY BILGE SEP ABNORMAL	OFF	AL AL	5
USER ID engine	2022-11-12 20:13:18	2022-11-12 20:13:30	BG010	OILY BILGE SEP ABNORMAL	OFF .	AL	5
Log In Log Out		2022-11-12 20:13:08	BG010 BG010	OILY BILGE SEP ABNORMAL	OFF	AL	5
Screen Saver	2022-11-12 20:09:31	2022-11-12 20:10:21	BG010	OILY BILGE SEP ABNORMAL	OFF	AL	5
	2022-11-12 20:08:21	2022-11-12 20:09:20	BG010	OILY BILGE SEP ABNORMAL	OFF	AL	5
Registration	2022-11-12 20:06:15	2022-11-12 20:08:01 2022-11-12 20:06:03	BG010	OILY BILGE SEP ABNORMAL OILY BILGE SEP ABNORMAL	OFF	AL	5
Main Menu	2022-11-12 20:04:32	2022-11-12 20:00:03	BG010	OILY BILGE SEP ABNORMAL	OFF	AL AL	5
Num Pad Day/Nig	2022-11-12-	2022-11-12 20:03:50	BG010	OILY BILGE SEP ABNORMAL	OFF	AL	5
Log Print	2022-11-12 20:02:31	2022-11-12 20:02:27	BG010	OILY BILGE SEP ABNORMAL	OFF 3.10	LOW	3
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2022-11-12 20:01:56	2022-11-12 20:01:43	BG010	NO.1 G/E F.O IN PRESS	1.02 3.10		
Page Ack	2022-11-12 20:00:46	2022-11-12 19:46:34	GA003 -	6 LOW			
	2022-11-12 19:46:20		VEGETABLE ROOM T. AMS DC24V INSULA	TTON			
	2022-11-15	5 15:35:16 MS000 5 15:06:46 MS049 5 12:51:36 BL018	AMS DC24V INSULA AUX BLR W.CIRC P	/PDIFPL 4 AL	Constant of the State of the State		



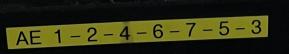
		TYPE	- 7L23/30	Н
AUX.	ENGINES OPERATION	Operating the	Alarm Setting	Autostop of Engine
System	Name Description	at Rated Power 720 rpm	815 rpm	825rpm
Control Speed	Engine speed		High leakage	
Fuel	Fuel leakage Fuel oil pressure inlet engine	3.0-6.0bar(MDO) 4.0-16.0bar(HFO)	Pmdo<1.5bar Phfo<4.0bar	
Oil System <sup>®</sup>	Fuel oil temperature iniet engine	30-45 °C (MDO) 110-140 °C (HFO) 0.5 - 1.0 bar	1.5 bar	a 5 per
	Lub.oil pressure drop-filter	0.5 - 1.0 bar 4.0 - 5.0 bar 60 - 75 °C	4 bar 85 °C	485 46
Lub.Oll System	Lub.oil pressure intel engine	1.3-1.7 bar 75 - 85 °C	95 °C	-

		TV	DE 6S	60MC	-C
MAIN ENGINE OPERATIO	Normal service	A. I II	Alarm	Slow	Shut down
MAIN ENGINE GUIDANCE VALUE	value 10-15 cSt	7 cSI	20 cSt 150°C		
Fuel oil viscosity after filter	7-8 bar	6.5 bar 6,5 bar			
Fuel oil, inlet engine Fuel oil, before filter Pressure drop of fuel across fuel oil filter	0.2-0.5 bar 40-47 °C	35 0	55 °C	60 °C	1.0ba
Lub, Oit inter, system	2.1-2.4bar	1.70an	65 °C 70 °C	75 °C	-
Lub. On auteil from engine Lab. Oil outeil from engine Fiston coollege all outei/cylinder	50-65 °C	III	10w	80 °C	0.8 ba
		r 1.0 Day		-	a state of the second

MS103

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nis 2 General : Engine	-EAS Gr	oup			select all	
ACONIS 2000		SHUT/SLOW DN SYSTEM	BILGE SYSTEM     MISCELLANEOUS     FIRE ALARM     SYSTEM ALARM			Reload
Canad Comparises	Alarm Date Time	Normal Date Time	Tag Name	Description	Value Li	mit Status E
	2022-11-14 03:25:36	2022-11-14 03:36:07	GB012	NO.2 G/E ABNORMAL	OFF	AL 3
2022-11-15 22:40:18	2022-11-14 03:25:36	2022-11-14 03:36:07	GB014	NO.2 G/E STARTG AIR PRESS L	OFF	AL 3
CAL 2022-11-16 00:49:18	2022-11-14 03:25:35	2022-11-14 03:25:40	GC013	NO.3 G/E START FAIL	OFF	AL 3
Alarm	2022-11-14 03:07:00	2022-11-14 03:25:33	GC012	NO.3 G/E ABNORMAL	OFF	AL 3
Inhibit	2022-11-14 02:39:21	2022-11-14 02:41:31	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
	2022-11-14 02:13:14	2022-11-14 02:13:38	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
Trend	2022-11-14 02:10:19	2022-11-14 02:11:10	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
Group	2022-11-14 02:10:13	2022-11-14 02:08:17	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
Custom	2022-11-14 02:05:11	2022-11-14 02:05:47	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
Mode	2022-11-14 01:43:36	2022-11-14 01:43:42	MW021	NO.2 MAIN/COPT CSW P/P A-ST	OFF	AL 2
	2022-11-14 01:45:55	2022-11-14 01:43:42	CB017	COPT VACUUM COND LEVEL L	OFF	AL 6
Network	2022-11-14 01:36:35	2022-11-14 01:35:27	CB016	COPT VACUUM COND LEVEL H	OFF	AL 6
Point Control	2022-11-14 01:10:03	2022-11-14 01:30:21	BL005	NO.1 AUX BLR DRUM LEVEL	-106.07 -100.00	LOW 4
Log	2022-11-14 01:10:03	2022-11-14 00:57:22	CB017	COPT VACUUM COND LEVEL L	OFF	AL 6
FUNCTION	117994657994517966	2022-11-14 00:31:22	MS037	FIRE DETECT SYS ABNORMAL	OFF	AL 6
UserDB Download	2022-11-14 00:11:34	LULL-II-I VOLTINE	MS019	MSBD ABNORMAL	OFF	AL 6
TELEVISION AND AND AND AND AND AND AND AND AND AN	- 179945794657946579		MS046	E/R CONSOLE DC PWR FAIL	OFF	AL 6 AI 3
Interlock 38	2022-11-14 00:11:00 2022-11-14 00:10:59		GE012	G/E DC SOURCE FAIL	OFF	
Manual Mode 2	- 2022-11-14 00:10:59		MC027	M/E AXIAL VIB PWR& SY'S FAIL	OFF	AL 2 AL 6
USER ID engine	2022-11-14 00:10:01	2022-11-14 00:19:28	IG004	INERT GAS SYS ABNORMAL	OFF	AL 0
Log In Log Out			MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL 2
Screen Saver	2022-11-13 23:59:10	2022-11-14 00:00:34	MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL 2
	2022-11-13 23:54:52	2022-11-13 23:58:46	MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL 2
Registration	2022-11-13 23:53:35	2022-11-13 23:54:12	MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL 6
Main Menu	2022-11-13 23:49:34	2022-11-14 00:10:57	MS020	AMS DC24V INSULATION	OFF	AL 6
Num Pad Day/Nig	ht 2022-11-13 23:49:15	2022-11-13 23:49:30	MS049	AMS DC24V INSULATION	OFF	AL 6
Log Print	2022-11-13 23:49:06	2022-11-13 23:49:10	M S049 M S020	INSULATION LEVEL LOW	OFF	AL 6
120000000000000000000000000000000000000	2022-11-13 23:48:09	2022-11-13 23:49:11	M S020	INSULATION LEVEL LOW	OFF	AL 6
Page Ack	2022-11-13 23:42:37	2022-11-13 23:47:46 2022-11-13 23:49:02	MS049	AMS DC24V INSULATION	OFF	AL 6
	2022-11-13 23:42:10 2022-11-15	15:35:16 MS003 15:06:46 MS049	VEGETABLE ROOM TE AMS DC24V INSULAT AUX BLR W.CIRC P/	ION		



	ONDATA	TYP	F 6S	60MC	-C
MAIN ENGINE OPERATI	Normal service	Alarm	Alarm	Slow	Shut
AIN ENGINE GUIDANCE VALUE	value	min	max 20 cSt	down	The second second
and a filler	10-15 cSt	7 cSt	150°C		And Bally
el oil viscosity after filter	and the second se	Martin Station	150 0		7-3-85-631
uel oil, inlet engine	7-8 bar	6.5 bar			
uel oil, inlet engine		6.5 bar			
uel oil, before filter	0.2-0.5 bar		Contra and	60 °C	
Pressure drop of fuel across fuel oil filter	40-47 °C	35 °C	55 °C		1.0bar
ub. Oil inlet, system oil	2.1-2.4bar	1.7bar		1.2bar	1,000
Lub. Oil inlet to ME	50-60 °C		65 °C		-
Lub. Oil outlet from engine	50-65 °C		70 °C	75 °C	
Finter cooling oil outlet/cylinder		по	flow	no flow	90 °C
Piston cooling oil outlet/cylinder	60-70 °C		75 °C	2º 08	0.8 ban
Thrust bearing segment	1.0-2.5 bar	1.0 bar	a series and	1988	U.O Dai
Lub Cil inlet to T/C	70-90 °C		110 °C		
T/C	40-60 °C		And And		
Codinder lubricating oil temperature			level	-	
Cylinder luricator		n	flow	no flow	Control States

AUX.	ENGINES OPERATIO	Normal	Alarm	Autosto
System	Name Description	Operating Range at Rated Power	Setting	of Engin
Control	Engine speed	720 rpm	815 rpm	825rpm
Speed	Fuel leakage	-	High leakage level	
Fuel Oil	Fuel oil pressure inlet engine	3.0-6.0bar(MDO) 4.0-16.0bar(HFO)	Pmdo<1.5bar Phfo<4.0bar	
System*	Fuel oil temperature inlet engine	30-45 °C (MDO) 110-140 °C (HFO)	1.5 bar	
Lub.Oil	Lub.oil pressure drop-filter Lub.oil pressure inlet engine	0.5 - 1.0 bar 4.0 - 5.0 bar 60 - 75 °C	4 bar 85 °C	2.5 ber -95 %
System	Lub.oil temperarure inlet engine Lub.oil pressure inlet TC	60 - 75 C 1.3-1.7 bar	95 °C	

		Page Ack		Log No Print	Num Pad Day/Night		Main Menu	Registration	Screen Saver	Log In Log Out	USEK ID engine		Manual Mode 2	Interlock 38	UserDB Download	FUNCTION	EI NOTION	Log	Point Control	Network	Mode	Custom	dinoio	Group	Trend	Inhibit	Alarm	2022-11-14 23:20:07			Chard Comporter Holins	ACONISz	×	Aconis 2 General : Engine
>> 2022-11-14	2022-11-13 09:41:13	2022-11-13 09:41:21	2022-11-13 09:41:21	2022-11-13 09:41:41	2022-11-13 09:44:40	2022-11-13 09:44:55	2022-11-13 09:45:01	2022-11-13 09:45:12	2022-11-13 11:13:57	2022-11-13 15:11:13	2022-11-13 20:26:07	- 2022-11-13 20:43:21	2022-11-13 20:43:55	2022-11-13 21:03:55	2022-11-13 21:25:01	2022-11-13 21:37:23	2022-11-13 22:03:51	2022-11-13 22:18:58	2022-11-13 22:33:40	2022-11-13 23:25:05	2022-11-13 23:25:16	2022-11-13 23:27:25	2022-11-13 23:27:48	2022-11-13 23:29:37	2022-11-13 23:29:53	2022-11-13 23:30:05	2022-11-13 23:30:08	2022-11-13 23:30:08	2022-11-13 23:30:10	2022-11-13 23:30:17	Alarm Date Time	Alarm Summary		History
22:25:01 MC009 22:24:56 MC002	2022-11-13 09:41:18	2022-11-13 09:41:22	2022-11-13 09:42:58	2022-11-13 09:42:53	2022-11-13 09:44:44	2022-11-13 09:44:57	2022-11-13 09:45:08	2022-11-13 09:45:36	2022-11-13 11:15:51	2022-11-13 18:26:50	2022-11-13 20:42:26	2022-11-13 20:43:34	2022-11-13 20:48:37	2022-11-13 21:16:01	2022-11-13 21:44:35	2022-11-13 21:43:15	2022-11-13 22:07:28	2022-11-13 22:19:19	2022-11-13 22:35:33	2022-11-13 23:27:02	2022-11-13 23:30:03	2022-11-13 23:31:32	2022-11-14 00:00:22	2022-11-13 23:29:39	2022-11-13 23:30:01	2022-11-13 23:49:02	2022-11-14 03:25:33	2022-11-14 03:25:33	2022-11-14 03:25:33		e Normal Date Time	✓ BOILER SYSTEM	WIE SYSTEM	►AS Group
M/E SAFETY SYS AB	BL002	BL009	BL002	BL009	BL002	BL002	BL002	BL002	MS002	MIS020	CB002	CB002	BL033	BL033	BL033	BG002	CB004	CB006	MS002	MS020	MS036	MS020	CB002	MS037	MS037	MS037	GB014	GB012	GA012	ECH EAS NO02	ne Tag Name	SYSTEM ALARM	MISCELLANEOUS	BILGE SYSTEM
HORMAL 2 AL	NO.1 AUX BLR F.O IN PRESS	NO.2 AUX BLR F.O IN PRESS	NO.1 AUX BLR F.O IN PRESS	NO.2 AUX BLR F.O IN PRESS	NO.1 AUX BLR F.O IN PRESS	FISH ROOM TEMP	INSULATION LEVEL LOW	NO.1 COP TURBINE TRIP	NO.1 COP TURBINE TRIP	BLR FEED FILTER TK LEVEL H	BLR FEED FILTER TK LEVEL H	BLR FEED FILTER TK LEVEL H	E/R BILGE WELL FWD(S) LEVEL H	NO.2 COP TURBINE TRIP	NO.3 COP TURBINE TRIP	FISH ROOM TEMP	INSULATION LEVEL LOW	FIRE	INSULATION LEVEL LOW	NO.1 COP TURBINE TRIP	FIRE DETECT SYS ABNORMAL	FIRE DETECT SYS ABNORMAL	FIRE DETECT SYS ABNORMAL	NO.2 G/E STARTG AIR PRESS L	NO.2 G/E ABNORMAL	NO.1 G/E ABNORMAL	(WH) EAS NO REPLY	Description						
	14.00	13,97	13.95	13.95	14.00	13.97	13.95	14.00	-2.81	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	-2.81	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	FMR	Value			<ul> <li>select all</li> </ul>
	14.00 LOW	-4.00 HIGH	AL	AL	AL	AL	AL	AL	AL	AL	AL	-4.00 HIGH	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	NULL	Linit Status	7/34	« >	Peloed							
	4	4	4	4	4	4	4	4	6	6	6	6	4	4	4	5	6	9	6	6	7	6	6	6	6	6	J	ω	ω		m		×	

ACONIS 2000 Alarm Summary	MAE SHUT/SLOW DN     MAE SYSTEM     GAE SYSTEM     BOILER SYSTEM	<ul> <li>BILGE SYSTEM</li> <li>MISCELLANEOUS</li> <li>FIRE ALARM</li> <li>SYSTEM ALARM</li> </ul>			6/34
Cond Copyring Alarm Date Time	Time Normal Date Time	Tag Name	Description	Value	Limit Status
2022-11-13 23:49:06	2022	MS049	AMS DC24V INSULATION	OFF	AL
2022-11-13 23:48:09		MS020	INSULATION LEVEL LOW	OFF	AL
2022-11-14 2320:51 2022-11-13 23:42:37	7 2022-11-13 23:47:46	MS020	INSULATION LEVEL LOW	OFF	AL
Alarm 2022-11-13 23:42:10	0 2022-11-13 23:49:02	MS049	AMS DC24V INSULATION	OFF	AL
Inhibit 2022-11-13 23:40:06	6 2022-11-13 23:40:07	MS049	AMS DC24V INSULATION	OFF	AL
Trend 2022-11-13 23:39:57	7 2022-11-13 23:40:00	MS049	AMS DC24V INSULATION	OFF	AL
Group 2022-11-13 23:39:01	1 2022-11-13 23:39:51	MS049	AMS DC24V INSULATION	OFF	AL
Custom 2022-11-13 23:35:29	9 2022-11-14 00:10:57	MS032	DC 24V BATT.CHARGER ABNORMAL	OFF	AL
2022-11-13 23:34:20	0 2022-11-13 23:52:12	MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL
Mode 2022-11-13 23:33:09	9	MC014	M/E BRLCTRL SYS ABNORMAL	OFF	AL
Network 2022-11-13 23:32:48	8 2022-11-13 23:33:02	MC014	M/E BRLCTRL SYS ABNORMAL	OFF	AL
Point Control 2022-11-13 23-32-44		SG016	AUTO PILOT SYS FAIL	OFF	AL
Log 2022-11-13 23:32:43	3	MC013	MIE TELEGR SYS PWIR FAIL	OFF	A
FUNCTION 2022-11-13 23:32:33		MC014	M/E BRLCTRL SYS ABNORMAL	OFF	AL
		MC014	M/E BRI.CTRL SYS ABNORMAL	OFF	AL
		SG016	AUTO PILOT SYS FAIL	OFF	AL
Interlock 38 2022-11-13 23:31:55	5 2022-11-13 23:42:14	MS020	INSULATION LEVEL LOW	OFF -	AL
Manual Mode 2 2022-11-13 23:31:47	7 2022-11-13 23:32:17	MC014	M/E BRLCTRL SYS ABNORMAL	OFF	AL
USER ID engine 2022-11-13 23:31:38		ECM_EAS_NO01	(ECR) EAS NO REPLY	ERR	NULL
		ECM_EAS_NO05	(J/E) EAS NO REPLY	ERR	NULL
2022-11-13 23:31:38		ECM_EAS_NO07	(OFF MESS RM) EAS NO REPLY	ERR	NULL
Screen Saver 2022-11-13 23:31:37	7	ECM_EAS_NO03	(C/E) EAS NO REPLY	ERR	.)NULL
Registration 2022-11-13 23:31:37		ECM_EAS_NO04	(2/E) EAS NO REPLY	ERR	WULL
Main Menu 2022-11-13 23:31:37		ECM_EAS_NO06	(4/E) EAS NO REPLY	ERR	NUC
•	-	ECM_EAS_NOOR	(OFF SMOK RM) EAS NO REPLY	ERR	NULL
		ECM_EAS_NO09	(DUTY MESS RM) EAS NO REPLY	ERR	NULL
2022-11-13 23:30:56		MS045	EAS SYSTEM POWER FAIL	Off	AL.
2022-11-13 23:30:51	2022-11-13 23:32:42	MS010	BRIDGE CONSOLE PWR FAIL	OFF	AL
Page Ack 2022-11-13 23:30:43	2022-11-13 23:32:42	MS016	GMDSS EQUIP PWR FAIL	OFF	AL
2022-11-13 23:30:21	2022-11-14 03:25:33	GB010	NO.2 G/E F.O LEAKAGE LEVEL H	OFF	AL



Aconis 2 General : Engine	FAS	Group-				
ACONIS 2000		VE SHUT/SLOW DN VE SYSTEM SE SYSTEM BOILER SYSTEM	<ul> <li>✓ BILGE SYSTEM</li> <li>✓ MISCELLANEOUS</li> <li>✓ FIRE ALAPM</li> <li>✓ SYSTEM ALARM</li> </ul>		v select all	Reload
Colorinani Deutodi Contoquirina Historia	Alarm Date Time	Normal Date Time				10/34
	2022-11-13 23:40:06		Tag Name	Description	Value	Limit Status E
UTC 2022-11-15 22:39:32	2022-11-13 23:39:57	2022-11-13 23:40:07	MS049	AMS DC24V INSULATION	OFF	AL 6
LOCAL 2022-11-16 00:48:32		2022-11-13 23:40:00	MS049	AMS DC24V INSULATION	OFF	AL 6
Alarm	2022-11-13 23:39:01	2022-11-13 23:39:51	MS049	AMS DC24V INSULATION	OFF	AL 6
	2022-11-13 23:35:29	2022-11-14 00:10:57	MS032	DC 24V BATT.CHARGER ABNORMAL	OFF	AL 6
Inhibit	2022-11-13 23:34:20	2022-11-13 23:52:12	MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL 2
Trend	2022-11-13 23:33:09		MC014	M/E BRICTRL SY'S ABNORMAL	OFF	AL 2
Group	2022-11-13 23:32:48	2022-11-13 23:33:02	MC014	M/E BRICTRL SYS ABNORMAL	OFF	AL 2
Custom	2022-11-13 23:32:44		SG016	AUTO PILOT SYS FAIL	OFF	AL 6
	2022-11-13 23:32:43		MC013	M/E TELEGR SYS PWR FAIL	OFF	AL 2
Mode	2022-11-13 23:32:33	2022-11-13 23:32:34	MC014	M/E BRI.CTRL SYS ABNORMAL	OFF	AL 2
Network	2022-11-13 23:32:24	2022-11-13 23:32:27	MC014	M/E BRI.CTRL SYS ABNORMAL	OFF	AL 2
Point Control	2022-11-13 23:32:21	2022-11-13 23:32:30	SG016	AUTO PILOT SYS FAIL	OFF	AL 6
Log	2022-11-13 23:31:55	2022-11-13 23:42:14	MS020	INSULATION LEVEL LOW	OFF	AL 6
	2022-11-13 23:31:47	2022-11-13 23:32:17	MC014	M/E BRI.CTRL SYS ABNORMAL	OFF	AL 2
FUNCTION	2022-11-13 23:31:38		ECM_EAS_NO01	(ECR) EAS NO REPLY	ERR	NULL 8
UserDB Download	2022-11-13 23:31:38		ECM_EAS_NO05	(3/E) EAS NO REPLY	ERR	NULL 8
Interlock 38	2022-11-13 23:31:38		ECM_EAS_NO07	(OFF MESS RM) EAS NO REPLY	ERR	···· NULL 8
Manual Mode 2	2022-11-13 23:31:37		ECM_EAS_NO03	(C/E) EAS NO REPLY	ERR	NULL 8
USER ID engine	2022-11-13 23:31:37		ECM_EAS_NO04	(2/E) EAS NO REPLY	ERR	NULL 8
	2022-11-13 23:31:37		ECM_EAS_NO06	(4/E) EAS NO REPLY	ERR	NULL 8
Log In Log Out	2022-11-13 23:31:37		ECM_EAS_NO08	(OFF SMOK RM) EAS NO REPLY	ERR	NULL 8
Screen Saver	2022-11-13 23:31:37		ECM_EAS_NO09	(DUTY MESS RM) EAS NO REPLY	ERR	AL 6
Registration	2022-11-13 23:30:56		MS045	EAS SYSTEM POWER FAIL BRIDGE CONSOLE PWR FAIL	OFF	AL 6
Main Menu	2022-11-13 23:30:51	2022-11-13 23:32:42	MS010	GMDSS EQUIP PWR FAIL	OFF	AL 6
Num Pad Day/Nigh	2022-11-13 23:30:43	2022-11-13 23:32:42	MS016 GB010	NO.2 G/E F.O LEAKAGE LEVEL H	OFF	AL 3
Log Print	2022-11-13 23:30:21	2022-11-14 03:25:33	ECM EAS_NO02	(W/H) EAS NO REPLY	ERR	NULL 8
Log Print	2022-11-13 23:30:17	2022-11-14 03:25:33	GA012	NO.1 G/E ABNORMAL	OFF	AL 3
	2022-11-13 23:30:10 2022-11-13 23:30:08	2022-11-14 03:25:33	GB012	NO.2 G/E ABNORMAL	OFF	AL 3
Page Ack	2022-11-13 23:30:08	2022-11-14 03:25:33	GB014 -	NO.2 G/E STARTG AIR PRESS L	OFF	AL 3
Sound Ack	2022-11-15	7 15:35:16 MS003 15:06:46 MS049 12:51:36 BL010	VEGETABLE ROOM TEN AMS DC24V INSULATI AUX BLR W.CIRC P/H	CON 6 AL		

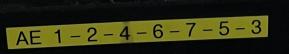


MAIN ENGINE OPERAT	ION DATA	TYP	PE 6S	60MC	-C
MAIN ENGINE OPERAT	Normal service value	Alarm min	Alarm max	- Slow down	Shut down
Fuel oil viscosity after filter	10-15 cSt	7 cSt	20 cSt 150°C		
Fuel oil, inlet engine	7-8 bar	6.5 bar	150°C		
Fuel oil, inlet engine		6.5 bar		And the second	
Fuel oil, before filter	0.2-0.5 bar	Top I all		1000000000	
Pressure drop of fuel across fuel oil filter	40-47 °C	35 °C	55 °C	60 °C	
Lub. Oil inlet, system oil	2.1-2.4bar	1.7bar		1.2bar	1.0bar
Lub, Oil inlet to ME	50-60 °C		65 °C	250000	
Lub. Oil outlet from engine	50-65 °C		70 °C	75 °C	1
Distan cooling oil outlet/cylinder	50-00 0	no	flow	no flow	
Piston cooling oil outlet/cylinder	60-70 °C		75 °C	80 °C	00 °C
Thrust bearing segment	1.0-2.5 bar	1.0 bar			0.6 bar
Lub Oil inlet to T/C	70-90 °C	To be stated	110 °C	and a second	1. 6
to Cill outlet from T/C	40-60 °C			BORNE TO	Marke h
Cylinder lubricating oil temperature	40 00	low	level	Service and	
Cylinder luricator		no	flow	no flow	
Cutinder luricator	10 °C	36 °C	40 °C		11.000
Casting water inlet, air cooler	10 °C	63 °C	a statistical statisti		
Cooling water outlet, air cooler	2.0-2.5 ba	1.0 bar	3.5 bar		1000 B 1000
Cooling water inlet, air cooler	3.5-4.5 ba			1.5 bat	
tacket cooling water inlet	65-70 °C			-	-
Jacket cooling water inlet	80-85 °C		90 °C	95 °C	
Jacket cooling water outlet, cylinder	00.95.90		90 °C	and the second second	and the second second

AUX.	ENGINES OPERATIO	Normal	Alarm	
System	Name Description	Operating Range at Rated Power	Setting	of Engine
Control	Engine speed	720 rpm	815 rpm	825rpm
Speed	Fuel leakage		High leakage	
Fuel Oil	Fuel oil pressure inlet engine	3.0-6.0bar(MDO) 4.0-16.0bar(HFO)	Pmdo<1.5bar Phfo<4.0bar	
System®	Fuel oil temperature inlet engine	30-45 °C (MDO) 110-140 °C (HFO)		
	Lub.oil pressure drop-filter	0.5 - 1.0 bar	1.5 bar	2.5 bar
Lub.Oil	Lub.oil pressure inlet engine	4.0 - 5.0 bar 60 - 75 °C	4 bar 85 °C	-95 10-
System	Lub.oil temperarure inlet engine Lub.oil pressure inlet TC	1.3-1.7 bar	95 °C	
	Main bearing temperature	75 - 85 °C 0.1 - 0.5 bar		
1	Prelubricating oil pump pressure	1.5 - 46 bar .	<static+0.4bar< td=""><td></td></static+0.4bar<>	
	LT water temperature inlet engine	30 - 40°C	<static+0.4bar< td=""><td></td></static+0.4bar<>	
Cooling Water	HT water pressure inlet engine	1.5 - 4.6 bar 75 - 85°C	> 90 °C	>.05 °C

ARINER

nis 2 General : Engine	-EAS Gr	oup			select all	
ACONIS 2000		SHUT/SLOW DN SYSTEM	BILGE SYSTEM     MISCELLANEOUS     FIRE ALARM     SYSTEM ALARM			Reload
Canad Comparises	Alarm Date Time	Normal Date Time	Tag Name	Description	Value Li	mit Status E
	2022-11-14 03:25:36	2022-11-14 03:36:07	GB012	NO.2 G/E ABNORMAL	OFF	AL 3
2022-11-15 22:40:18	2022-11-14 03:25:36	2022-11-14 03:36:07	GB014	NO.2 G/E STARTG AIR PRESS L	OFF	AL 3
CAL 2022-11-16 00:49:18	2022-11-14 03:25:35	2022-11-14 03:25:40	GC013	NO.3 G/E START FAIL	OFF	AL 3
Alarm	2022-11-14 03:07:00	2022-11-14 03:25:33	GC012	NO.3 G/E ABNORMAL	OFF	AL 3
Inhibit	2022-11-14 02:39:21	2022-11-14 02:41:31	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
	2022-11-14 02:13:14	2022-11-14 02:13:38	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
Trend	2022-11-14 02:10:19	2022-11-14 02:11:10	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
Group	2022-11-14 02:10:13	2022-11-14 02:08:17	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
Custom	2022-11-14 02:05:11	2022-11-14 02:05:47	BL006	NO.1 AUX BLR TRIP	OFF	AL 4
Mode	2022-11-14 02:03:11	2022-11-14 01:43:42	MW021	NO.2 MAIN/COPT CSW P/P A-ST	OFF	AL 2
	2022-11-14 01:45:56	2022-11-14 01:43:42	CB017	COPT VACUUM COND LEVEL L	OFF	AL 6
Network	2022-11-14 01:36:35	2022-11-14 01:35:27	CB016	COPT VACUUM COND LEVEL H	OFF	AL 6
Point Control	2022-11-14 01:34:33	2022-11-14 01:33.21	BL005	NO.1 AUX BLR DRUM LEVEL	-106.07 -100.00	LOW 4
Log	2022-11-14 01:10:03	2022-11-14 01:10:40	CB017	COPT VACUUM COND LEVEL L	OFF	AL 6
FUNCTION	219945579945199061	2022-11-14 00:31:22	MS037	FIRE DETECT SYS ABNORMAL	OFF	AL 6
UserDB Download	2022-11-14 00:11:34	LULL-II-I OUTINE	MS019	MSBD ABNORMAL	OFF	AL 6
TELEVISION AND AND AND AND AND AND AND AND AND AN	1 1799453794539946399		MS046	E/R CONSOLE DC PWR FAIL	OFF	AL 6 AI 3
Interlock 38	2022-11-14 00:11:00 2022-11-14 00:10:59		GE012	G/E DC SOURCE FAIL	OFF	
Manual Mode 2	- 2022-11-14 00:10:59		MC027	M/E AXIAL VIB PWR& SY'S FAIL	OFF	AL 2 AL 6
USER ID engine	2022-11-14 00:10:01	2022-11-14 00:19:28	IG004	INERT GAS SYS ABNORMAL	OFF	AL 0
Log In Log Out			MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL 2
Screen Saver	2022-11-13 23:59:10	2022-11-14 00:00:34	MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL 2
	2022-11-13 23:54:52	2022-11-13 23:58:46	MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL 2
Registration	2022-11-13 23:53:35	2022-11-13 23:54:12	MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL 6
Main Menu	2022-11-13 23:49:34	2022-11-14 00:10:57	MS020	AMS DC24V INSULATION	OFF	AL 6
Num Pad Day/Nig	ht 2022-11-13 23:49:15	2022-11-13 23:49:30	MS049	AMS DC24V INSULATION	OFF	AL 6
Log Print	2022-11-13 23:49:06	2022-11-13 23:49:10	M S049 M S020	INSULATION LEVEL LOW	OFF	AL 6
120000000000000000000000000000000000000	2022-11-13 23:48:09	2022-11-13 23:49:11	M S020	INSULATION LEVEL LOW	OFF	AL 6
Page Ack	2022-11-13 23:42:37	2022-11-13 23:47:46 2022-11-13 23:49:02	MS049	AMS DC24V INSULATION	OFF	AL 6
	2022-11-13 23:42:10 2022-11-15 2022-11-15	15:35:16 MS003	VEGETABLE ROOM TE AMS DC24V INSULAT AUX BLR W.CIRC P/	ION		



	ONDATA	TYP	PE 6S	60MC	-C
MAIN ENGINE OPERATI	Normal service	Alarm	Alarm	Slow	Shut
AIN ENGINE GUIDANCE VALUE	value	min	max 20 cSt	down	Casta Casta
in after filler	10-15 cSt	7 cSt	150°C	The second second	A REAL ROOM
el oil viscosity after filter	. Constant for the	And Rosen L.	150 0		7-3-85-631
uel oil, inlet engine	7-8 bar	6.5 bar			
uel oil, inlet engine		6.5 bar			
uel oil, before filter	0.2-0.5 bar		Contra Car	60 °C	
Pressure drop of fuel across fuel oil filter	40-47 °C	35 °C	55 °C		1.0bar
ub. Oil inlet, system oil	2.1-2.4bar	1.7bar		1.2bar	1,000
Lub, Oil inlet to ME	50-60 °C		65 °C		-
Lub Oil outlet from engine	50-65 °C		70 °C	75 °C	
Finter cooling oil outlet/cylinder		по	flow	no flow	90 °C
Piston cooling oil outlet/cylinder	60-70 °C		75 °C	80 °C	0.8 ban
Thrust bearing segment	1.0-2.5 bar	1.0 bar			U.O Dai
Lub Cil inlet to T/C	70-90 °C	Calendary Ch	110 °C	1000	
and and test from T/C	40-60 °C				
Codinder lubricating oil temperature	40		level		
Cylinder luricator		n	oflow	no flow	Control States

AUX.	ENGINES OPERATION	Normal	Alarm	Autosto
System	Name Description	Operating Range at Rated Power	Setting	of Engin
Control	Engine speed	720 rpm	815 rpm	825rpm
Speed	Fuel leakage	-	High leakage level	
Fuel Oil	Fuel oil pressure inlet engine	3.0-6.0bar(MDO) 4.0-16.0bar(HFO)	Pmdo<1.5bar Phfo<4.0bar	
System	Fuel oil temperature inlet engine	30-45 °C (MDO) 110-140 °C (HFO)	1.5 bar	
Lub.Oil	Lub.oil pressure drop-filter Lub.oil pressure inlet engine	0.5 - 1.0 bar 4.0 - 5.0 bar 60 - 75 °C	4 bar 85 °C	2.5 ber -95 %
System	Lub.oil temperarure inlet engine Lub.oil pressure inlet TC	60 - 75 C 1.3-1.7 bar	95 °C	

VARINER SYSTEMS

Aconis 2 General : Engine		S Group M/E SHUT/SLOW DN M/E SYSTEM G/E SYSTEM BOILER SYSTEM	<ul> <li>✓ BILGE SYSTEM</li> <li>✓ MISCELLANEOUS</li> <li>✓ FIRE ALARM</li> <li>✓ SYSTEMALARM</li> </ul>			Reload
+ spirt	Alarm Date Time	Normal Date Time	Tag Name	Description	Value	
UTC 2022-11-15 22:40:38	2022-11-14 06:11:36	2022-11-14 06:13:18	CB004	NO.2 COP TURBINE TRIP	OFF	
	2022-11-14 06:11:36	2022-11-14 06:12:10	CB006	NO.3 COP TURBINE TRIP		AL 6
OCAL 2022-11-16 00:49:38	2022-11-14 06:11:35	2022-11-14 06:14:32	CB002	NO.1 COP TURBINE TRIP	OFF	AL 6
Alarm	2022-11-14 06:09:23	2022-11-14 06:10:06	CB006	NO.3 COP TURBINE TRIP	OFF	AL 6
Inhibit	2022-11-14 06:05:09	2022-11-14 06:06:28	CB004		OFF	AL 6
Trend	2022-11-14 05:41:47	2022-11-14 06:02:18	CB004 CB004	NO.2 COP TURBINE TRIP	OFF	AL 6
	2022-11-14 05:41:16	2022-11-14 06:02:53		NO.2 COP TURBINE TRIP	OFF	AL 6
Group	2022-11-14 05:41:16	2022-11-14 05:41:42	CB002 CB004	NO.1 COP TURBINE TRIP	OFF	AL 6
Custom	2022-11-14 05:41:16	2022-11-14 05:44:03		NO.2 COP TURBINE TRIP	OFF	AL 6
Mode	2022-11-14 05:39:53		CB006	NO.3 COP TURBINE TRIP	OFF	AL 6
Network	2022-11-14 05:39:29	2022-11-14 05:39:57	CB006	NO.3 COP TURBINE TRIP	OFF	AL 6
Point Control	2022-11-14 05:38:36	2022-11-14 05:39:47	CB006	NO.3 COP TURBINE TRIP	OFF	AL 6
	2022-11-14 05:37:43	2022-11-14 05:38:40	CB004	NO.2 COP TURBINE TRIP	OFF	AL 6
Log	2022-11-14 05:35:27	2022-11-14 05:38:24	CB002	NO.1 COP TURBINE TRIP	OFF	AL 6
FUNCTION	2022-11-14 05:35:27	2022-11-14 05:36:51	CB002	NO.1 COP TURBINE TRIP	OFF	AL 6
UserDB Download	A DESCRIPTION OF THE OWNER OF THE	2022-11-14 05:28:06	IG004	INERT GAS SYS ABNORMAL	OFF	AL 6
Interdent an	2022-11-14 05:00:31	2022-11-14 05:05:56	CB017	COPT VACUUM COND LEVEL L	OFF	AL 6
Interlock 38	2022-11-14 04:47:32	2022-11-15 17:01:28	GA003	NO.1 G/E F.O IN PRESS	1.87 3.10	LOW 3
Manual Mode 2	2022-11-14 04:46:58	2022-11-15 00:25:29	GA012	NO.1 G/E ABNORMAL	OFF	AL 3
USER ID engine	2022-11-14 04:13:43	2022-11-15 18:32:51	GA014	NO.1 G/E STARTG AIR PRESS L	OFF	AL 3
Log In Log Out	2022-11-14 04:11:11	2022-11-14 04:11:19	GA012	NO.1 G/E ABNORMAL	OFF	AL 3 AL 3
Screen Saver	2022-11-14 04:08:29	2022-11-14 04:08:43 2022-11-14 04:04:50	GA012 GA013	NO.1 G/E ABNORMAL NO.1 G/E START FAIL	OFF	AL 3 AL 3
	2022-11-14 04:04:37	2022-11-14 04:04:50	GA013 GA012	NO.1 G/E ABNORMAL	OFF	AL 3
Registration	2022-11-14 04:04:33 2022-11-14 04:03:35	2022-11-14 04:04:49	GA012 GA013	NO.1 G/E START FAIL	OFF	AL 3
Main Menu	2022-11-14 04:03:33	2022-11-14 04:03:45	GA013 GA012	NO.1 G/E ABNORMAL	OFF	AL 3
Num Pad Day/Night	2022-11-14 04:05:51	2022-11-14 03:42:14	GA012	NO.1 G/E START FAIL	OFF	AL 3
Log Print	2022-11-14 03:42:06	2022-11-14 03:42:14	GA012	NO.1 G/E ABNORMAL	OFF	AL 3
	2022-11-14 03:25:49	2022-11-14 03:36:07	GB010	NO.2 G/E F.O LEAKAGE LEVEL H	OFF	AL 3
Page Ack	2022-11-14 03:25:38	2022-11-14 03:36:08	GA012	NO.1 G/E ABNORMAL	OFF	AL 3
- uge num	2022-11-14 03:25:38	2022-11-14 03:25:40	GC011	NO.3 G/E TRIP	OFF	AL 3
Sound Ack	>> 2022-11-15	15:35:16 MS003 15:06:46 MS049 12:51:36 BL018	VEGETABLE ROOM TEM AMS DC24V INSULATIO AUX BLR W.CIRC P/P	DN 6 AL		

MARINER SYSTEMS

ACONISzm	Alarm Summany	M/E SHUT/SLOW DN M/E SYSTEM G/E SYSTEM BOILER SYSTEM	✓ BILGE SYSTEM ✓ MISCELLANEOUS ✓ FIRE ALARM ✓ SYSTEM ALARM		,∕∕ select all	Reload
Active Ac	Alarm Date Time	Normal Date Time	Tag Name	Description	Value	Limit Status E
TC 2022-11-15 22:40:57	2022-11-14 12:28:37	2022-11-14 12:29:39	CB017	COPT VACUUM COND LEVEL L	OFF	AL 6
LULL IT TO LLITOIDI	2022-11-14 12:13:44	2022-11-14 13:14:30	CB008	NO.1 W/B PUMP TRIP	OFF	AL 6
OCAL 2022-11-16 00:49:57	2022-11-14 12:13:44	2022-11-14 12:36:01	CB011	NO.1 W/B PUMP MOTOR TRIP	OFF	AL 6
Alarm	2022-11-14 12:09:39	2022-11-14 13:14:51	CB010	NO.2 W/B PUMP TRIP	OFF	AL 6
Inhibit	2022-11-14 12:09:39	2022-11-14 13:14:46	CB012	NO.2 W/B PUMP MOTOR TRIP	OFF	AL 6
Trend	2022-11-14 12:06:16	2022-11-14 12:13:49	CB017	COPT VACUUM COND LEVEL L	OFF	AL 6
	2022-11-14 12:00:43	2022-11-14 12:01:19	CB008	NO.1 W/B PUMP TRIP	OFF	AL 6
Group	2022-11-14 12:00:43	2022-11-14 12:01:08	CB011	NO.1 W/B PUMP MOTOR TRIP	OFF	AL 6
Custom	2022-11-14 12:00:23	2022-11-15 00:11:07	MS037	FIRE DETECT SYS ABNORMAL	OFF	AL 6
Mode	2022-11-14 11:53:22	2022-11-14 11:58:10	CB017	COPT VACUUM COND LEVEL L	OFF	AL 6
Network	2022-11-14 11:50:31	2022-11-14 11:54:20	CB008	NO.1 W/B PUMP TRIP	OFF	AL 6
	2022-11-14 11:50:31	2022-11-14 11:54:14	CB011	NO.1 W/B PUMP MOTOR TRIP	OFF	AL 6
Point Control	2022-11-14 11:47:55	2022-11-14 11:48:15	CB010	NO.2 W/B PUMP TRIP	OFF	AL 6
Log	2022-11-14 11:47:55	2022-11-14 11:48:01	CB012	NO.2 W/B PUMP MOTOR TRIP	OFF	AL 6
FUNCTION	2022-11-14 11:41:01	2022-11-14 11:45:04	CB017	COPT VACUUM COND LEVEL L	OFF	AL 6
UserDB Download	2022-11-14 11:37:48	2022-11-14 11:41:23	CB002	NO.1 COP TURBINE TRIP	OFF	AL 6
Interlock 38	2022-11-14 11:21:49	2022-11-14 11:22:44	CB012	NO.2 W/B PUMP MOTOR TRIP	OFF	AL 6
Interioen	2022-11-14 11:19:45	2022-11-14 11:20:42	CB012	NO.2 W/B PUMP MOTOR TRIP	OFF	AL 6
Manual Mode 2	2022-11-14 11:15:27	2022-11-14 11:23:37	CB010	NO.2 W/B PUMP TRIP	OFF	AL 6
USER ID engine	2022-11-14 11:15:27	2022-11-14 11:17:35	CB012	NO.2 W/B PUMP MOTOR TRIP	OFF	AL 6
Log In Log Out	2022-11-14 11:04:54	2022-11-14 11:04:58	CB012	NO.2 W/B PUMP MOTOR TRIP	OFF	AL 6 AL 6
Screen Saver	2022-11-14 11:03:56	2022-11-14 11:04:06	CB012	NO.2 W/B PUMP MOTOR TRIP	OFF	AL 6
Registration	2022-11-14 11:02:03	2022-11-14 11:03:05	CB012	NO.2 W/B PUMP MOTOR TRIP	OFF	AL 6
	2022-11-14 11:01:19	2022-11-14 11:01:22	CB012	NO.2 W/B PUMP MOTOR TRIP	OFF	AL 6
Main Menu	2022-11-14 11:00:34	2022-11-14 11:06:00	CB010	NO.2 W/B PUMP TRIP	OFF	AL 6
Num Pad Day/Nigh	2022-11-14 11:00:34	2022-11-14 11:00:35	CB012	NO.2 W/B PUMP MOTOR TRIP NO.1 COP TURBINE TRIP	OFF	AL 6
Log Print	2022-11-14 10:30:45	2022-11-14 10:33:19	CB002	COPT VACUUM COND LEVEL H	OFF	AL 6
	2022-11-14 07:56:28	2022-11-14 07:57:12	CB016	INERT GAS SYS ABNORMAL	OFF	AL 6
Page Ack	2022-11-14 07:26:25	2022-11-14 07:52:03 2022-11-14 06:55:17	IG004 BL006	NO.1 AUX BLR TRIP	OFF	AL 4
	2022-11-14 06:54:29	5 15:35:16 MS003	VEGETABLE ROOM TEN	1P 6 LOW		



MAIN ENGINE OPERAT	Normal service value	Alarm	Alarm	Slow down	Shu
	10-15 cSt	7 cSt	20 cSI	1000 200 00	A 4110
Fuel oil viscosity after filter	10 10	San Contractor	150°C	and the second	
Fuel oil, inlet engine	7-8 bar	6.5 bar	BRIER		
Fuel oil, inlet engine	and the second second	6.5 bar	12571222	S. C. S. C. S.	
in the force filler	0.2-0.5 bar	No.		60 °C	
Fuel oil, before must Pressure drop of fuel across fuel oil filter	40-47 °C	35 °C	55 °C	1.2bar	1.00
Lub. Oil miet, system on	2.1-2.4bar	1.7bar	65 °C	A PERSON A	20.28
Lub. Oil intet to ME	50-60 °C	anne	70 °C	75#C	1.1.1.1.1.
Lub. Oil outlet from engine	50-65 °C	10000000	flow	no flow	
Piston conting oil outlet/cylinder		no	1 75 °C	80*Q	
	60-70 °C	1.0 bar	100		
		1.5 Lin	110 °C		

AUX.	ENGINES OPERATION	Normal Operating Range at Rated Power		Autostop of Engine
Control	Engine speed	720 rpm	815 rpm	825rpm
Speed	1		High leakage	
Fuel	Fuel leakage	3.0-6.0bar(MDO) 4.0-16.0bar(HFO)	Pmdo<1.5bar Phfo<4.0bar	
System	Fuel oil temperature intet engine	30-45 °C (MDO) 110-140 °C (HFO)		
	Lub.oil pressure drop-filter	0.5 - 1.0 bar	1.5 bar 4 bar	2.5 bar
Lub.Oil	Lub. oil pressure inlet engine Lub. oil temperarure inlet engine	4.0 - 5.0 bar 60 - 75 °C 1.3-1.7 bar	85 °C	+B2.40
System	Lub.oil pressure iniet TC Main bearing temperature	75 - 85 °C	95 °C	
	Prelubricating oil pump pressure	0.1 - 0.5 bar 1.5 - 4x6 bar	<static+0.4bar< td=""><td></td></static+0.4bar<>	
Cooling	a r water temperature intet engine	30 - 40°C 1.5 - 4.6 bar	<static+0.4bar< td=""><td>&gt; 95 10</td></static+0.4bar<>	> 95 10
	HT water pressure inlet engine HT water temperature outlet engine	75 - 85°C	> 90 °C	
	Contraster processite	+/- 3 bes		
		20-2.5 bar 35-55 °C	65 °C	
		780 - 390 °C	420 °C	

		Page Ack		Log No Print	Num Pad Day/Night		Main Menu	Registration	Screen Saver	Log In Log Out	USER ID engine		Manual Mode 2	Interlock 38	UserDB Download			Log	Point Control	Network	Mode	Custom	dinoio	Group	Trend	Inhibit	Alarm	100AL 2022-11-14 23:20:07		1110 9099 44 44 94.44.99	Chard Comporter Friday	ACONIS_	Ł	Aconis 2 General : Engine
>> 2022-11-14	2022-11-13 09:41:13	2022-11-13 09:41:21	2022-11-13 09:41:21	2022-11-13 09:41:41	2022-11-13 09:44:40	2022-11-13 09:44:55	2022-11-13 09:45:01	2022-11-13 09:45:12	2022-11-13 11:13:57	2022-11-13 15:11:13	2022-11-13 20:26:07	- 2022-11-13 20:43:21	2022-11-13 20:43:55	2022-11-13 21:03:55	2022-11-13 21:25:01	2022-11-13 21:37:23	2022-11-13 22:03:51	2022-11-13 22:18:58	2022-11-13 22:33:40	2022-11-13 23:25:05	2022-11-13 23:25:16	2022-11-13 23:27:25	2022-11-13 23:27:48	2022-11-13 23:29:37	2022-11-13 23:29:53	2022-11-13 23:30:05	2022-11-13 23:30:08	2022-11-13 23:30:08	2022-11-13 23:30:10	2022-11-13 23:30:17	Alarm Date Time	Alorm Summary		History
22:25:01 MC009 22:24:56 MC002	2022-11-13 09:41:18	2022-11-13 09:41:22	2022-11-13 09:42:58	2022-11-13 09:42:53	2022-11-13 09:44:44	2022-11-13 09:44:57	2022-11-13 09:45:08	2022-11-13 09:45:36	2022-11-13 11:15:51	2022-11-13 18:26:50	2022-11-13 20:42:26	2022-11-13 20:43:34	2022-11-13 20:48:37	2022-11-13 21:16:01	2022-11-13 21:44:35	2022-11-13 21:43:15	2022-11-13 22:07:28	2022-11-13 22:19:19	2022-11-13 22:35:33	2022-11-13 23:27:02	2022-11-13 23:30:03	2022-11-13 23:31:32	2022-11-14 00:00:22	2022-11-13 23:29:39	2022-11-13 23:30:01	2022-11-13 23:49:02	2022-11-14 03:25:33	2022-11-14 03:25:33	2022-11-14 03:25:33		e Normal Date Time	<ul> <li>BOILER SYSTEM</li> </ul>	M/E SYSTEM	►AS Group
M/E SAFETY SYS AD	BL002	BL009	BL002	BL009	BL002	BL002	BL002	BL002	MS002	MIS020	CB002	CB002	BL033	BL033	BL033	BG002	CB004	CB006	MS002	MS020	MS036	MS020	CB002	MS037	MS037	MS037	GB014	GB012	GA012	ECH EAS WOOZ	ne Tag Name	<ul> <li>FIRE ALARM</li> <li>SYSTEM ALARM</li> </ul>	MISCELLANEOUS	BILGE SYSTEM
HORMAL 2 AL	NO.1 AUX BLR F.O IN PRESS	NO.2 AUX BLR F.O IN PRESS	NO.1 AUX BLR F.O IN PRESS	NO.2 AUX BLR F.O IN PRESS	NO.1 AUX BLR F.O IN PRESS	FISH ROOM TEMP	INSULATION LEVEL LOW	NO.1 COP TURBINE TRIP	NO.1 COP TURBINE TRIP	BLR FEED FILTER TK LEVEL H	BLR FEED FILTER TK LEVEL H	BLR FEED FILTER TK LEVEL H	E/R BILGE WELL FWD(S) LEVEL H	NO.2 COP TURBINE TRIP	NO.3 COP TURBINE TRIP	FISH ROOM TEMP	INSULATION LEVEL LOW	FIRE	INSULATION LEVEL LOW	NO.1 COP TURBINE TRIP	FIRE DETECT SYS ABNORMAL	FIRE DETECT SYS ABNORMAL	FIRE DETECT SYS ABNORMAL	NO.2 G/E STARTG AIR PRESS L	NO.2 G/E ABNORMAL	NO.1 G/E ABNORMAL	(WH) EAS NO REPLY	Description						
	14.00	13,97	13.95	13.95	14.00	13.97	13.95	14.00	-2.81	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	-2.81	OFF	OFF	OFF	OFF	Off	OFF	OFF	OFF	OFF	OFF	ENR	Value			<ul> <li>select all</li> </ul>
	14.00 LOW	-4.00 HIGH	AL	AL	AL	AL	AL	AL	AL	AL	AL	-4.00 HIGH	AL	AL	AL	AL	AL	AL	AL	AL	AL	AL	INIT	Limit Status	7/34	*	Reload							
	4	4	4	4	4	4	4	4	6	6	6	6	4	4	4	5	6	9	6	6	7	6	6	6	6	6	3	ω	ω	•	m		×	

ACONIS 2000 Alarm Summary	<ul> <li>ME SHUT/SLOW DN</li> <li>ME SYSTEM</li> <li>G/E SYSTEM</li> <li>BOILER SYSTEM</li> </ul>	<ul> <li>BILGE SYSTEM</li> <li>MISCELLANEOUS</li> <li>FIRE ALARM</li> <li>SYSTEM ALARM</li> </ul>			6/34
Alarm Date Time	Time Normal Date Time	Tag Name	Description	Value	Limit Status
2022-11-13 23:49:06	2022	MS049	AMS DC24V INSULATION	OFF	AL
2022-11-13 23:48:09		MS020	INSULATION LEVEL LOW	Off	AL
2022-11-14 2320:51 2022-11-13 23:42:37	57 2022-11-13 23:47:46	MS020	INSULATION LEVEL LOW	OFF	AL
Alarm 2022-11-13 23:42:10	0 2022-11-13 23:49:02	MS049	AMS DC24V INSULATION	OFF	AL
Inhibit 2022-11-13 23:40:06	16 2022-11-13 23:40:07	MS049	AMS DC24V INSULATION	OFF	AL
Trend 2022-11-13 23:39:57	57 2022-11-13 23:40:00	MS049	AMS DC24V INSULATION	OFF	AL
Group 2022-11-13 23:39:01	2022-11-13 23:39:51	MS049	AMS DC24V INSULATION	OFF	AL
Custom 2022-11-13 23:35:29	9 2022-11-14 00:10:57	MS032	DC 24V BATT.CHARGER ABNORMAL	OFF	AL
2022-11-13 23:34:20	0 2022-11-13 23:52:12	MC028	M/E ORDER PRINTER PWR FAIL	OFF	AL
Mode 2022-11-13 23:33:09	3	MC014	M/E BRLCTRL SYS ABNORMAL	OFF	M
Network 2022-11-13 23:32:48	8 2022-11-13 23:33:02	MC014	M/E BRICTRL SYS ABNORMAL	OFF	AL
Point Control 2022-11-13 23-32-44	4	SG016	AUTO PILOT SYS FAIL	OFF	A
Log 2022-11-13 23:32:43	3	MC013	MIE TELEGR SYS PWIR FAIL	OFF	¥
FUNCTION 2022-11-13 23:32:33		MC014	M/E BRI.CTRL SYS ABNORMAL	OFF	AL
Dad		MC014	M/E BRI.CTRL SYS ABNORMAL	OFF	AL
		SG016	AUTO PILOT SYS FAIL	OFF	AL
Interlock 38 2022-11-13 23:31:55	5 2022-11-13 23:42:14	MS020	INSULATION LEVEL LOW	OFF -	AL
Manual Mode 2 2022-11-13 23:31:47	7 2022-11-13 23:32:17	MC014	M/E BRI.CTRL SYS ABNORMAL	OFF	AL
USER ID engine 2022-11-13 23:31:38		ECM_EAS_NO01	(ECR) EAS NO REPLY	ERR	NULL
		ECM_EAS_NO05	(3/E) EAS NO REPLY	ERR	NULL
2022-11-13 23:31:38		ECM_EAS_NO07	(OFF MESS RM) EAS NO REPLY	ERR	NULL
Screen Saver 2022-11-13 23:31:37	7	ECM_EAS_NO03	(C/E) EAS NO REPLY	ERR	JUNIT
Registration 2022-11-13 23:31:37	7	ECM_EAS_NO04	(2/E) EAS NO REPLY	ERR	MULT
Main Menu 2022-11-13 23:31:37	7	ECM_EAS_NO06	(4/E) EAS NO REPLY	ERR	NULL
•	7	ECM_EAS_NO08	(OFF SMOK RM) EAS NO REPLY	ERR	NULL
	7	ECM_EAS_NO09	(DUTY MESS RM) EAS NO REPLY	ERR	NULL
2022-11-13 23:30:56	6	MS045	EAS SYSTEM POWER FAIL	990	2
2022-11-13 23:30:51	1 2022-11-13 23:32:42	MS010	BRIDGE CONSOLE PWR FAIL	OFF	AL
Page Ack 2022-11-13 23:30:43	3 2022-11-13 23:32:42	MS016	GMDSS EQUIP PWR FAIL	OFF	AL
2022-11-13 23:30:21	1 2022-11-14 03:25:33	GB010	NO.2 G/E F.O LEAKAGE LEVEL H	OFF	AL