

MOBY-NET STABILITY SYSTEM LOG

CRUISE 2017-02 LOCATION RSL
 DATE GMT 9/14/17 LAT, LONG
 TIME GMT 17:35 TEMP, RH 22.5°, 51%
 INVESTIGATORS Johnson PURPOSE Stability DEPLOYMENT#
 INSTRUMENT WUBY CAS S/N
 COLLECTORS Lu ARMS or HEADS
 SEQENCE POSITION
 DAQ PROGRAM
 COMPUTER Eos #12 SYSTEM:PATH rsl Proj
 SOURCE SQM S/N 103 FILENAME
 120V ac ON 17:36
 OFF to STANDBY 17:39:48 LEVELS USED
 STANDBY TO OFF 20:29:30 TIMESTEP
 120V ac OFF 20:30:30 INITIAL STATE
 COMPUTER SYSTEM:PATH

SETUP SKETCH / REMARKS

add start
 MED, LO
 cas on table (20cm)
 MED → LO 19:17
 $X_c, Y_c = 213.384, 40.20$ (Big Table, Y2)

COMMENTS

IS THE SQM ABOUT TO BE SERVICED? (Y or N)
 WAS THE SQM JUST SERVICED? IF Y SPECIFY DATE, TIME
 PROCESSED DATE: By:

Inst Filename	GMT Time	LEVEL	State	W _{med}	DUT	# scans	# acc	F ₁₁₄	Remarks
180713, 0806, 0900	17:43	MED	LensCup	SD	Moby Lv	9	100	1	stby → MED Lens Cup
181254, 1347	1439	"	disc						Ambient
	18:17		open						$R = 1.329, W = 1.460, B = 1.421, S = 0.29$
182113 → 4313	18:19		open	SD	Moby	9	100	1	start cas series every 2min table scan $R = 1.336, W = 1.461, B = 1.426$
	18:39								$R = 1.336, W = 1.461, B = 1.426$
V170914A	18:57				YXR				Lens cup & Amb, Signal
				0.05%	stb's better now				$R = 1.311, W = 1.445, B = 1.405$ P CAS Load
190201			open	SD	Moby	9	100	1	X_c, Y_c Signal repeat
190853									$Y = 42.20, X = X_c$
191054									$Y = 38.20, X = X_c$

Main path: rsl_proj\my documents\RSL Data (Source - Instrument)\Source Data\SQMData\yyyymm-dd\SQM_yyyymmdd_XXX.txt
 Backup path: Restricted\Johnson\Old_Johnson_Public\EOS\EOS Data\Source Data\SQMData\yyyymm-dd\SQM_yyyymmdd_XXX.txt

MOBY-NET STABILITY SYSTEM LOG

CRUISE	2017-07	LOCATION	
DATE GMT	9/14/17	LAT, LONG	
TIME GMT		TEMP, RH	
INVESTIGATORS		PURPOSE	
INSTRUMENT		S/N	
COLLECTORS		ARMS or HEADS	
SEQUENCE POSITION			
DAQ PROGRAM		SYSTEM:PATH	
COMPUTER			
SOURCE	SQM	S/N	103
120V ac ON		FILENAME	
OFF to STANDBY		LEVELS USED	
STANDBY TO OFF	20:29:30	TIMESTEP	
120V ac OFF	20:30:30	INITIAL STATE	
COMPUTER		SYSTEM:PATH	

COMMENTS	IS THE SQM ABOUT TO BE SERVICED? (Y or N) WAS THE SQM JUST SERVICED? IF Y SPECIFY DATE, TIME PROCESSED DATE: _____ By: _____
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Inst Filename	GMT Time	LEVEL		DUT			Remarks		
191250		MED	Open	SD	Moby	9	100	1	X = 215.384, Y = Yc Signed
191427			↓		Comp Lw				X = 211.384, Y = Yc "
191603			Lens cap						Bad sign
	19:17								MED → LO
									Bad sign
192350, 2443,	2536	LO	Lens cap	SD	Moby	9	100	NO	Bad sign
192835, 2927,	3020		↓						Amber
									R = 0.204, W = 0.198, B = 0.183
193706, 3759,	3852		Open	SD	Moby	9	100	NO	Signed
V170914B	18:42	LO	Varies		VXL				B, A, S
									R = 0.201, W = 0.195, B = 0.183
	19:52				VXL				take 5 min data R = 0.382, W = 0.361, B = 0.

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 19:57
 LO → STBY