

Mechanical Survey

2016 70E OA – LIVE MAS

Coastal AMX Marine, LLC.
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Seattle, WA 98107

(206) 784-3703

Martin Anderson 6-19-23

Mechanical Survey

Live Mas

Buyer:

Hull/ USCG#: OAF-70003-F617		Oils Samples X		No. Samples:	
MAIN ENGINE INFORMATION					
Engine Model	D13C2-A MP		PT S/N	2013565632	Hrs 1456.05
	AR#/Spec#/ Center ESN			ST S/N	A288877
Transmission Model		IPS 3-C		PT S/N	3950008746
	Spec#			ST S/N	3950007377
Center SN					
GENERATOR INFORMATION					
Generator Model/Spec#	Port Generator M844L W3.3		PT S/N	8442-52020	Hrs 2105.5
			ST S/N	8442-52021	Hrs 1348.3
SEAKEEPER/ GYRO INFORMATION					
SEAKEEPER	SIDE	Model:	S/N:	Run Hrs	Sea Hrs
		N/A	N/A		
	SIDE	Model:	S/N:	Run Hrs	Sea Hrs
ADDITIONAL EQUIPMENT					
AUX EQUIPMENT	Model	N/A		S/N	
	Model	N/A		S/N	
	Model	N/A		S/N	

Condition of the Engine Compartment: over all condition of engine room in good condition

PORT ENGINE:

Coolant level: full

Oil level: full

Transmission oil: full

Zincs: Good

Oil leaks: None

Coolant leaks: None

Raw water leaks: None

Cooling system hoses: Good

Fuel System: Good

Air system: Good

Oil system: Good

Exhaust system: Good

Electrical: Good

D/C charging system: Good

Voltage: 28.3

Engine mounting: Good

Main engine thru hull: Good condition / operates freely

Engine running condition: Good

Additional items found and or recommendations: None

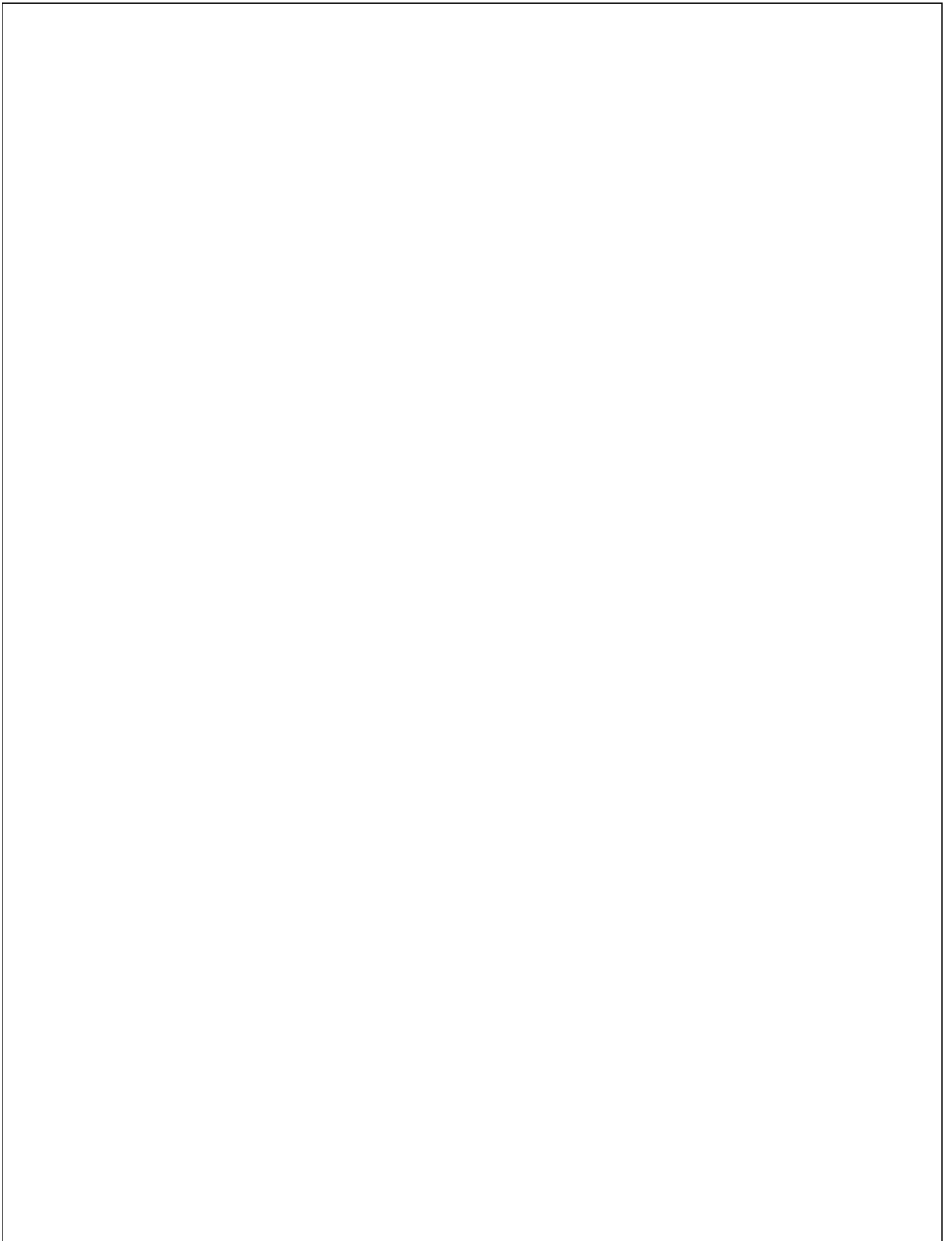
ECM Connect/ Cylinder Inspection/ Electronic Control Inspection:

CHECKED FOR CODES / SOFTWARE UPDATES, NO UPDATES

AVAILABLE – SEE VODIA USER SESSION,

NO CODES OUTSIDE OF ACP ALARM FOR FRESH

WATER



STARBOARD ENGINE:

Coolant level: Full

Oil level: Full

Transmission oil: Full

Zincs: Good

Oil leaks: None

Coolant leaks: None

Raw water leaks: None

Cooling system hoses: Good

Fuel System: Good

Air system: Good

Oil system: Good

Exhaust system: Good

Electrical: Good

D/C charging system: Good

Voltage: 28.1

Engine mounting: Good

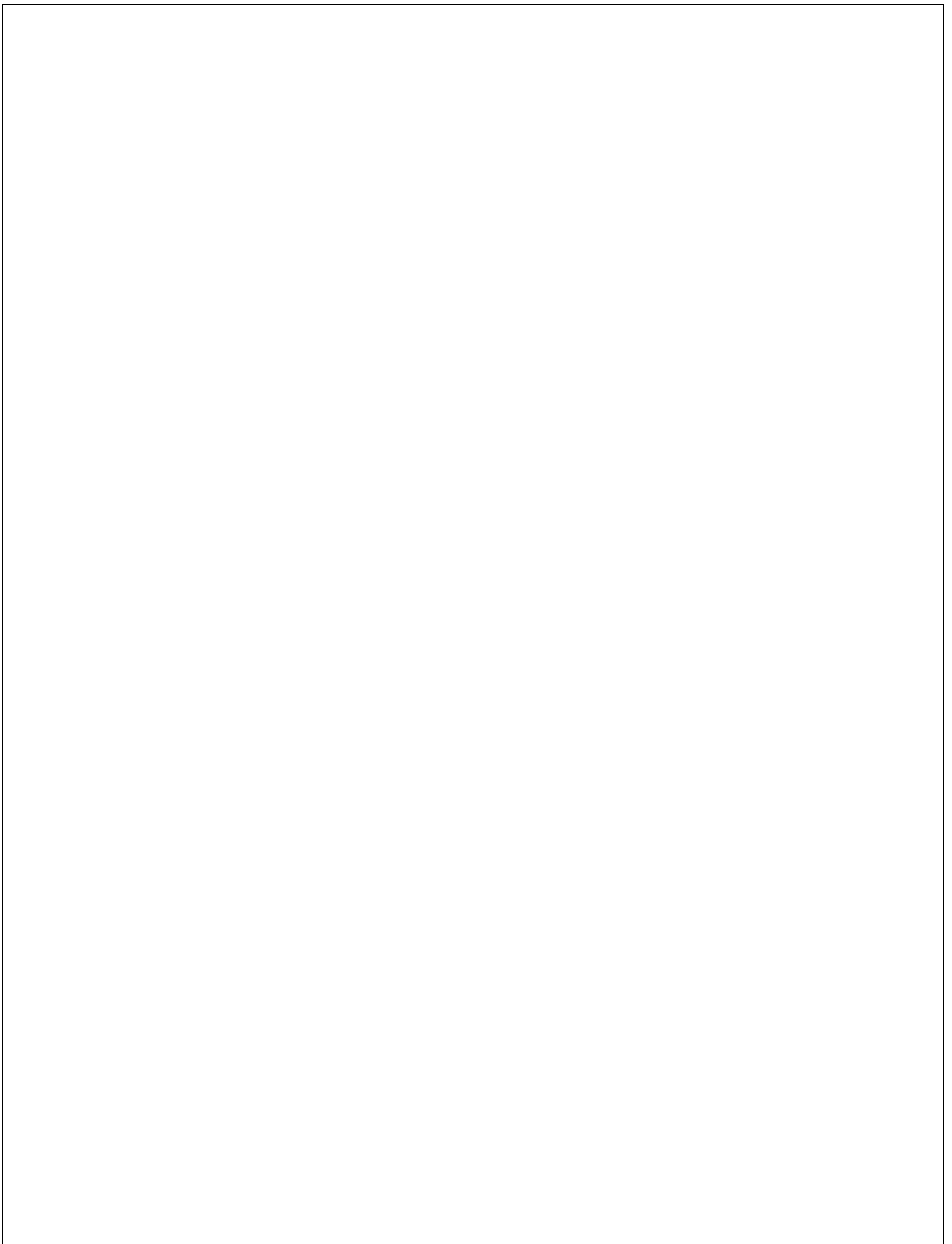
Main engine thru hull: Good condition / operates freely

Engine running condition: Good

Additional items found and or recommendations: None

ECM Connect/ Cylinder Inspection/ Electronic Control Inspection:

CHECKED FOR CODES / CHECKED FOR SOFTWARE UPDATES,
NO UPDATES AVAILABLE. SEE VODIA USER SESSION FOR FULL
CODE LIST



GENERATOR:

Coolant level: FULL

Oil level: FULL

Overall condition: GOOD

Zinc: Good

Oil leaks: NONE

Coolant leaks: NONE

Raw water leaks: None

Cooling system hoses: GOOD

Fuel System: Good

Air system: Good

Exhaust system: Good

D/C charging system: Good

A/C electrical system: Good

Engine running conditions: Good

Additional Comments: None

Notes and observations: Engine room is in good condition and both engines and ips drives preform excellent. Full rpm is obtained on both engines, all temps / pressures are in normal operating range.

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Print name: Martin Anderson

Sign: MARTIN ANDERSON Date: 6-19-23
