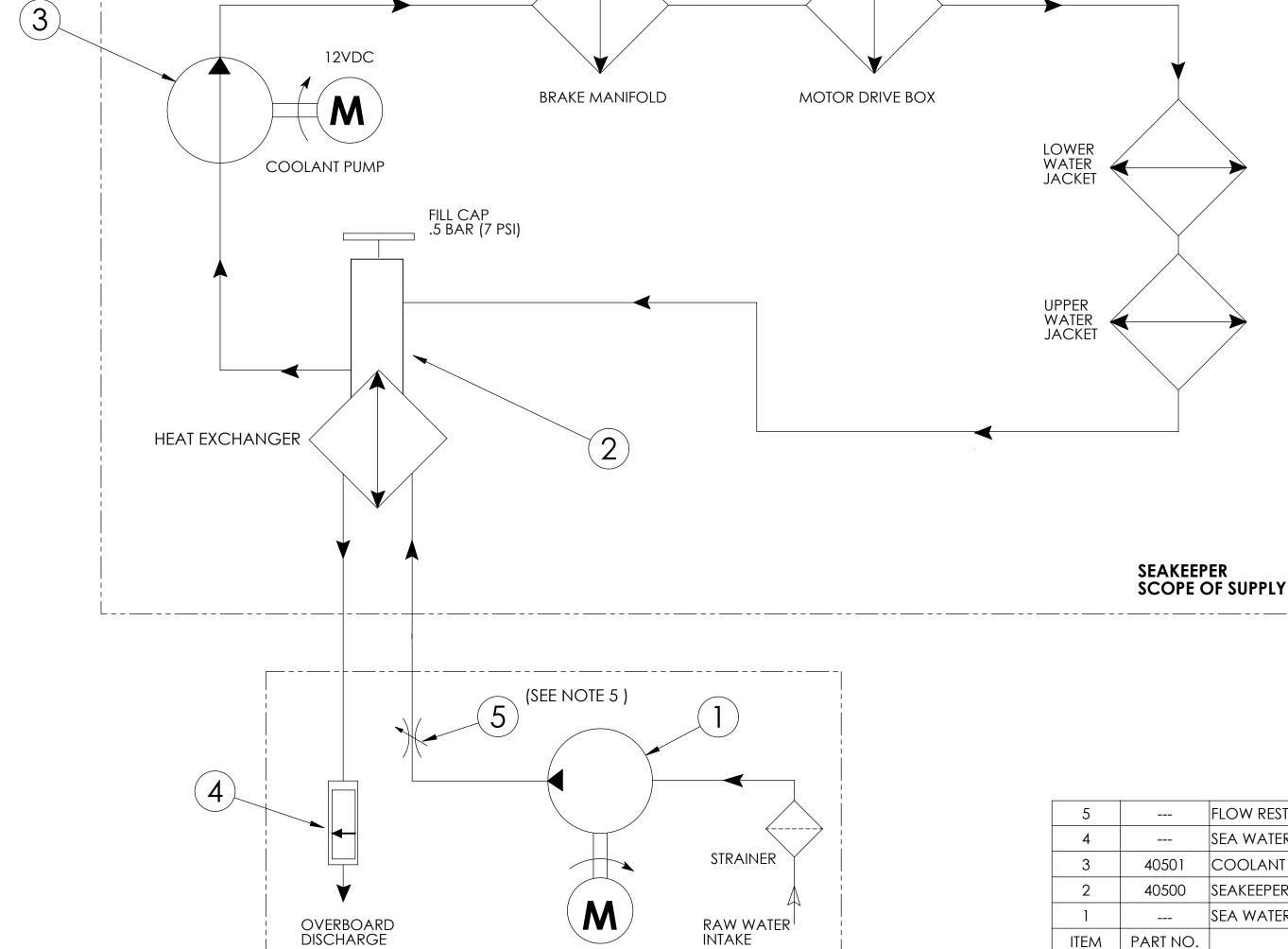
NOTES:

- RELEASED FOR PUBLICATION 1) THE COOLANT SYSTEM WILL BE FILLED WITH A 50% ETHELYNE GLYCOL / 50% DISTILLED WATER MIXTURE. CORRECTED NOTE 4 REGARDING POWER TYPE AND AMP DRAW 2 2) SEA WATER FLOW REQUIREMENT THROUGH HEAT EXCHANGER IS 2 GPM (7.6 LPM) MINIMUM AND 6 GPM (22.7 LPM) MAXIMUM UNDER ALL OPERATING CONDITIONS OF THE BOAT. MAXIMUM SEA WATER PRESSURE TO BE 20 PSI (1.4 BAR). WHEN SIZING SEA WATER PUMP, INSTALLER SHOULD FACTOR IN LOSSES FOR RAW WATER PLUMBING. IN ADDITION TO INITIAL OPERATION AT DOCK, NEW GYRO INSTALLATIONS SHOULD BE CHECKED FOR MINIMUM 2 GPM (7.6 LPM) FLOW WHILE VESSEL IS AT SPEED AND WHEN BACKING DOWN.
- 3) CONNECTIONS FOR SEA WATER INLET /OUTLET ARE 3/4 INCH (19 mm) DIAMETER HOSE BARBS.
- 4) IF USING POWER FROM GYRO TO OPERATE SEAWATER PUMP, PUMP SHOULD MATCH GYRO INPUT DC VOLTAGE AND DRAW 3 AMPS MAX.
- 5) IF SEA WATER FLOW RATE FROM DEDICATED PUMP OR CENTRAL SYSTEM IS HIGHER THAN MAXIMUM RECOMMENDED VALUE, AN APPROPRIATE RESTRICTOR VALVE SHOULD BE INSTALLED BETWEEN THE PUMP AND THE HEAT EXCHANGER TO DECREASE THE FLOW RATE.



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	5		FLOW RESTRICTION VAVLE	INSTALLER
	4		SEA WATER FLOW METER	INSTALLER
	3	40501	COOLANT CIRCULATION PUMP	SEAKEEPER
	2	40500	SEAKEEPER 3 HEAT EXCHANGER	SEAKEEPER
	1		SEA WATER PUMP, SEE NOTE 2	INSTALLER
	ITEM	PART NO.	DESCRIPTION	SUPPLIED BY

	PROPRIETARY AND CONFIDENTIAL	<b>SEAKEEPER</b> ®	
	THE INFORMATION CONTAINED IN THIS	SEARCEPER	
	DRAWING IS THE SOLE PROPERTY OF SEAKEEPER INCORPORATED. ANY	Seakeeper Inc. 44425 Pecan Court, Suite 151 California, MD 20619	
	REPRODUCTION IN PART OR AS A WHOLE	NAME:	
WEIGHT - LBS :	WITHOUT THE WRITTEN PERMISSION OF SEAKEEPER IS PROHIBITED.	SEAKEEPER 3 COOLING WATER SCHEMATIC	
With Lift (V.C.)	DRAWN: DATE: WHK 06JUN2016		
	ENG APPR: DATE:	DWG NUMBER REV NO SHEET NO	

PROD APPR:

eper Inc. 44425 Pecan Court, Suite 151 California, MD 20619 A SEAKEEPER 3 COOLING WATER SCHEMATIC

90376 **2** 1 OF 2

SHIPYARD / BUILDER **SCOPE OF SUPPLY** 

3

2

DESCRIPTION

DATE

4/19/2017

7/7/2017

APPROVED

WHK

SAC

ECN NO.

ZONE

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