



PUMA

- P.W. TRANSFER PUMP - SELF PRIMING - CENTRIFUGAL
ELECT. MTR. DRIVEN. CAP. .50 GPM. @ 500' HEAD.
 - PORTABLE V.P. PRESS. PUMPS - TURBINE NO. 1 PUMP OPERATES AT 300-400 KPSI.
TYPE: ELECT. MTR. DRIVEN. 1.5 CHP. NO. 2 PUMP CUTS IN AT 100PSI. DRAIN TO SEWER
 - SANITARY V.P. PRESS. PUMPS - TURBINE NO. 1 PUMP OPERATES AT 300-400 KPSI.
TYPE: ELECT. MTR. DRIVEN. 1.5 CHP. NO. 2 PUMP CUTS IN AT 100PSI. DRAIN TO SEWER
 - HOT WATER CIRC. PUMPS - INLINE TYPE - 1/2 CHP. 144°F. AT 100' HEAD.

 Fisheries and Oceans
Canada

**Technological Services
Vessel Support**

NOTES:

- 1. PIPING UP TO 1 1/2" TO BE COPPER & HARD TURNING WITH BRASS SCREWED FITTING AT EQUIPMENT, & SOLDER JOINT UPPER FITTING ????.
- 2. PIPING OVER 1 1/4" TO BE SCH. 40 GALVANIZED WITH FLANGED OR SCREWED JOINTS & FITTINGS.
- 3. DISY77 FITTINGS TO BE USED IN WAY OF COPPER TO STEEL CONNECTIONS.
- 4. DRAIN PLUGS TO BE PROVIDED IN ALL LOW POINTS OF PIPING.
- 5. VENT PIPES TO BE 30% LARGER IN AREA THAN FILLING PIPE. SEE VENT SOUNDING DIAGRAM.

CONVERTED TO CAD FORMAT		9K 08-16-03
	description	by date
Drawing - design		
CCGS SAMUEL RISLEY DOMESTIC FRESH WATER PIPING DIAGRAM		
Drawing - detail		date
Revised - verified		date
Approved - approved		date
Reference - reference	Code - schedule	
61-807-001	N.T.S.	
Drawing no. - no drawing	Sheet no. - facility	
MPS 10-176-DI	1/4	

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