

# CONVERSION TABLE

METRIC	TO	IMPERIAL
12"	304.8	12"
15"	381.0	15"
32"	812.8	32"
50"	1270.0	50"
75"	1905.0	75"

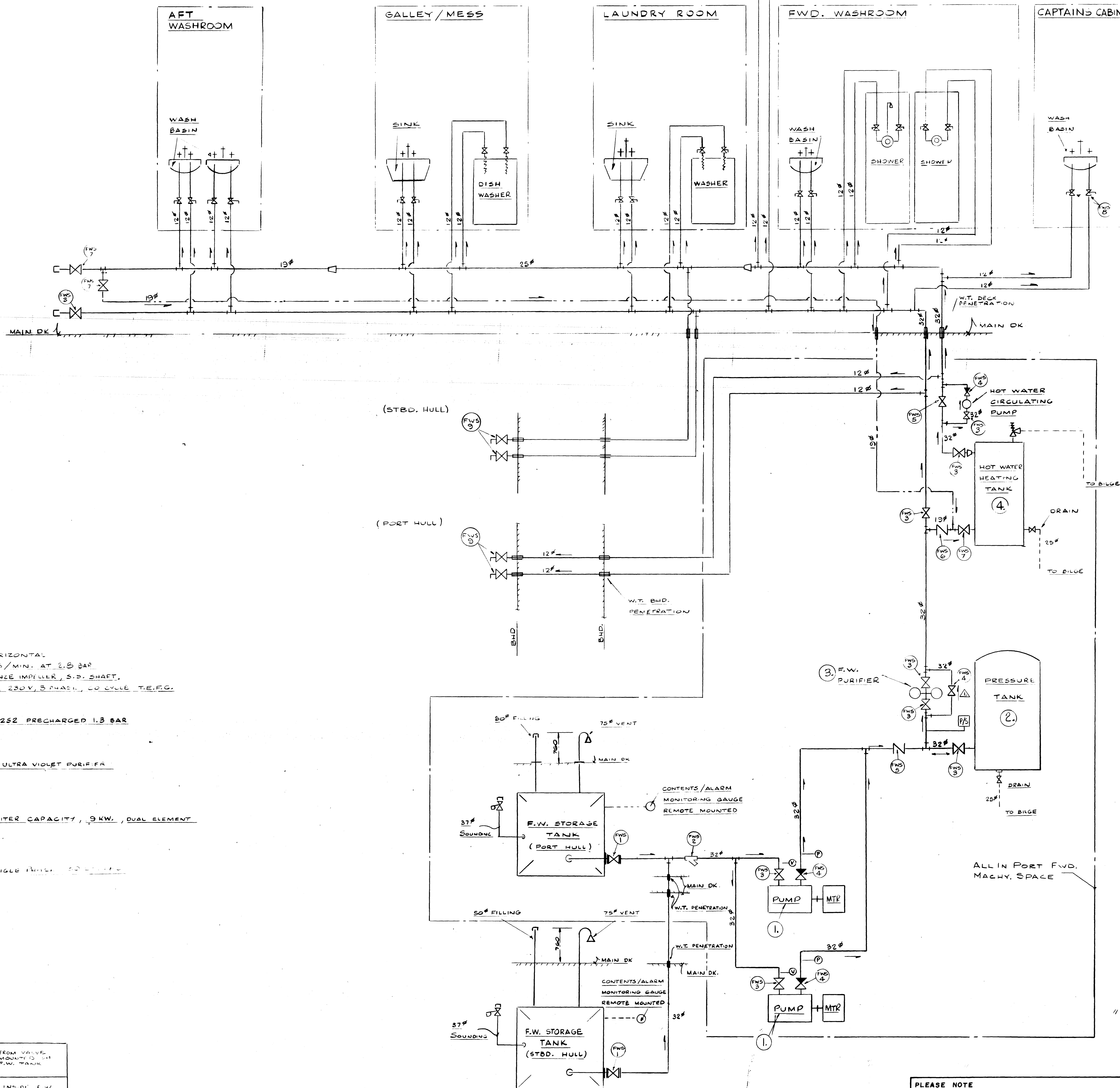
NOTE - ALL PIPE, VALVES, ETC WILL BE SUPPLIED IN IMPERIAL SIZES, BUT ARE SHOWN ON DWG IN METRIC SIZES AS PER ITEM 015.2 OF THE SPECIFICATION.

## SYMBOL LEGEND

- ~~~~~ = FLEXIBLE CONNECTION  
 --- = HOT WATER RE-CIRCULATING  
 PS = PRESSURE SWITCH  
 Y = Y STRAINER  
 V/P = VACUUM OR PRESSURE GAUGE  
 X = GATE VALVE  
 Z = CHECK VALVE  
 PRV = PRESSURE RELIEF VALVE  
 SV = SHUT OFF VALVE  
 S.D.N.R. VALVE

- F.W. PUMPS** - 2 @ PEACOCK SIHL ACPB 3101, HORIZONTAL SELF PRIMING. CAPACIT. 12 LITERS/MIN. AT 2.5 BAR. PUMP HAS CAST IRON CASING, BRONZE IMPELLER, S.D. SHAFT. MOTOR IS 1.45 KW. @ 1750 R.P.M., 230V, 3 PHASE, 60 CYCLE, T.E.F.C.
- PRESSURE TANK** - 1 @ WELL-X-TROLL MODEL WX-252 PRECHARGED 1.3 BAR CAPACIT. 325 LITERS.
- F.W. PURIFIER** - CLEAR WATER - MODEL TSG040 ULTRA VIOLET PURIFIER 230V, 3 PHASE, 60 CYCLE.
- HOT WATER HEATING** - 1 @ G.S.W. NO 3284, 272 LITER CAPACITY, 9 KW., DUAL ELEMENT 230V, 3 PHASE, 60 CYCLE.
- HOT WATER CIRCULATING** - 1 @ 3 HP 115 VOLTS SINGLE PHASE 60 CYCLE PUMP

MATERIAL DESCRIPTION						
PIPE			JOINTS		FITTINGS	
SIZE	MTL.	SCH.	REGULAR	TAKE DOWN	TEST	
19"	COPPER TYPE K		COMPRESSION		SOLDER SOL.	FROM VALVE MOUNTED TO F.W. TANK
25"	↓		SOLDERED	COMPRESSION	SOLDER	COMPRESSION SOLDER
		40				INSIDE F.W. TANK



PLEASE NOTE  
THIS DRAWING IS - PRELIMINARY ☒  
- APPROVED FOR PRODUCTION ☐



BILL OF MATERIAL - COMPLETED ☒  
 BILL OF MATERIAL - PASSED TO PURCHASING ☐  
 D. M. Y.

## NOTES

1. ALL PIPING SHALL BE IN ACCORDANCE WITH THE SPECIFICATION.  
 2. THE PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATION.  
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 8. THE PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATION.  
 9. THE PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATION.  
 10. THE PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATION.

## REFERENCE DRAWINGS

ITEM	DWG NO.	TITLE
1	45000	GENERAL ARRANGEMENT
2	45001	PIPE LAYOUT

REVISED TO AS FITTED CONDITION				JUNE/86
MARK	PARTICULARS			DATE
REVISIONS				
AGENCY	LLOYDS	A B S	C S I	OWNERS OTHER
DATE			NOV. 15, 1984	Oct. 30/84
APPROVALS				
 <div style="text-align: center;"> <h1>GEORGETOWN SHIPYARD</h1> <h2>GEORGETOWN P.E.I.</h2> <h3>CANADA</h3> </div> 				
TITLE - FRESH WATER SANITARY PIPING DIAGRAMATIC				
DRAWN BY -	W.L.	DATE -	Oct. 8	SHIP ACQUISIT. SWEEP VESSEL
CHECKED BY -	W.L.	DATE -	Oct. 30/84	
SCALE -	DIAGRAMATIC	HULL NO. -	40	
DWS. NO.	45086	SHEET OF	1 OF 1	REV.