






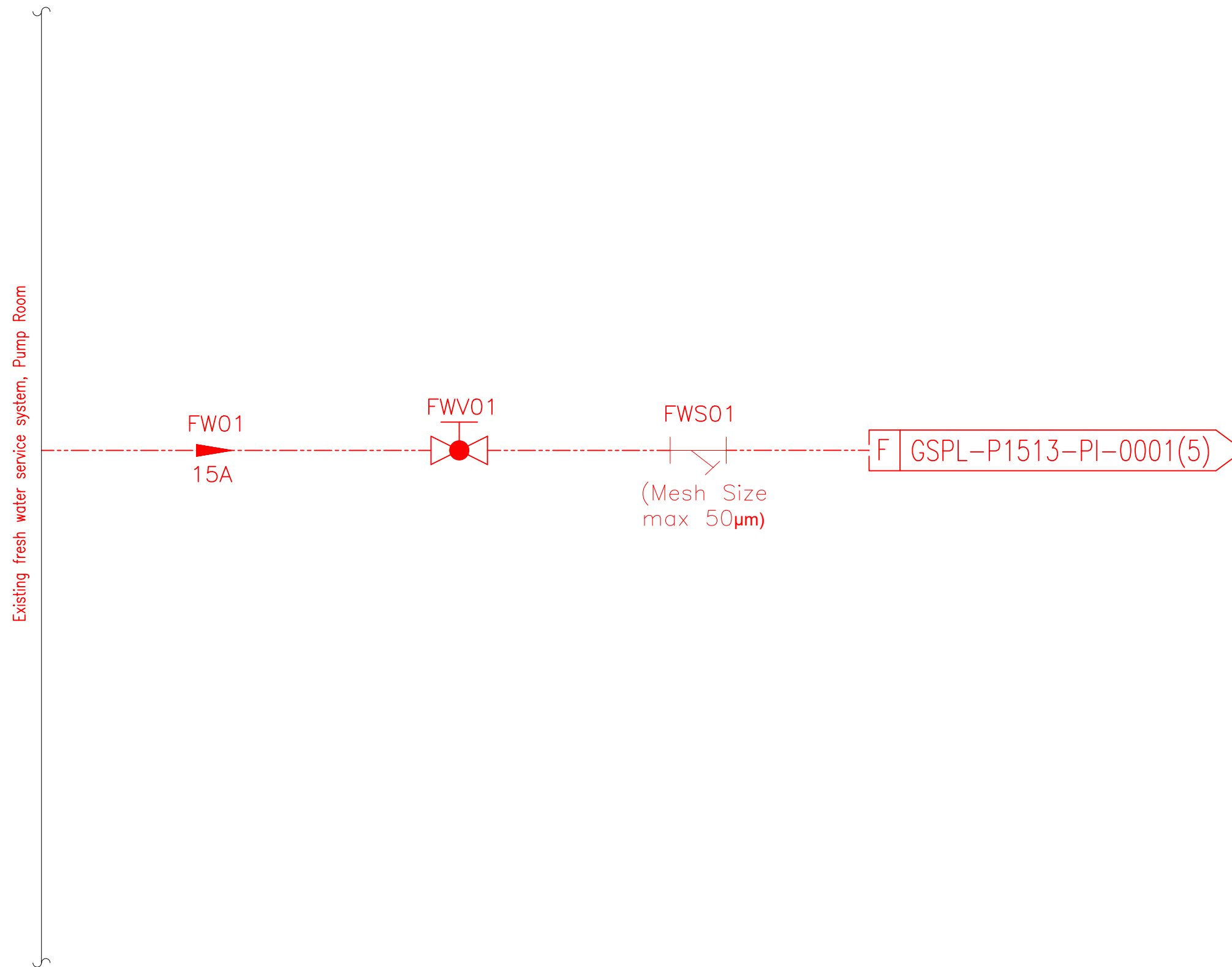
REFERENCE DRAWING/DOCUMENT		
DRAWING No.	Rev.	DRAWING TITLE
GSPL-P1513-PI-0001	D	BWTS PIPING SCHEMATIC

SPECIFICATION OF PIPING SYSTEM															
SYSTEM	DESIGN CONDITION		CLASS	TESTING		NOM. DIA.	PIPE	FITTINGS/FLANGE			GASKET	COATING	VALVE		REMARKS
	PRESSURE (bar)	TEMP. (°C)		MEDIUM	PRESSURE (bar)		MATERIAL & SCHEDULE	MATERIAL (FITTINGS)	MATERIAL (FLANGES)	FLANGE RATING			MATERIAL		
													BODY	TRIM	
FRESH WATER	5	NOR		WATER	WORK. COND.	15A TO 25A	JIS G3454 STPG370, Sch40	JIS G3454 STPG370	JIS B2220 SF440	JIS 5K	NON ASBESTOS	HOT-DIP GALV	BC	BC	

No.	ITEM	ITEM NO.	REMARKS
1	PIPE	FW01	
2	VALVE	FWV01	
3	STRAINER	FWS01	

LEGEND		
No.	SYMBOL	DESCRIPTION
1		BWTS FRESH WATER SERVICE LINE
2		BALL VALVE
3		Y-TYPE STRAINER

B	29/10/2024	TEMPLATE UPDATED	SK	TT	GC
A	17/10/2024	ISSUED FOR APPROVAL	SK	TT	GC
REV.	DATE	DESCRIPTION	DRAWN BY	CHKD BY	APPRD
			Designed By: 		
Client: Orkim Ship Management			BWTS Maker Name: LeesGreen		
Location: -			IMO No.: 9546825		
Project No: P1513			Project Name: ORKIM POWER		
Drawing title: SANITARY & F.W SERVICE SYSTEM PIPING SCHEMATIC					
Scale N.T.S	Format A3	Sheet 1	Drawing No: GSPL-P1513-PI-0004		Revision No. B



Note: The tie in should be taken from existing fresh water service system, Pump Room