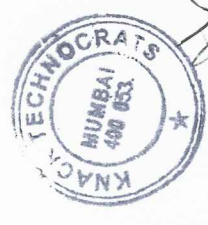
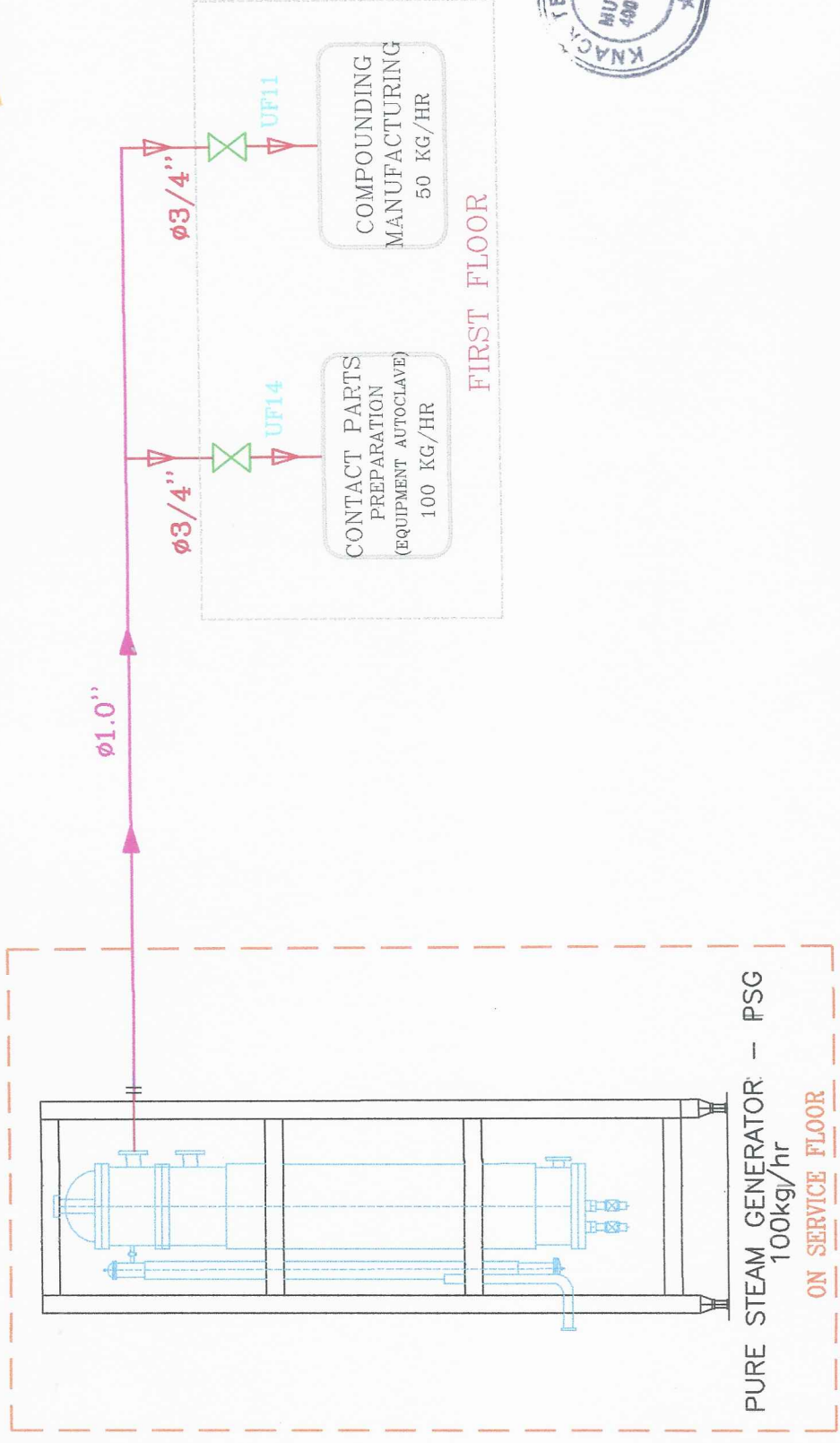


SCHEMATIC DIAGRAM FOR PURE STEAM

27 | 07 | 2023



LEGENDS

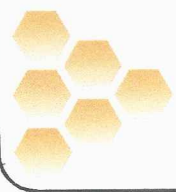
—▶— Ø 1.0" PIPE PURE STEAM HEADER LINE

—▶— Ø 3/4" PIPE FOR TAPPING

MOC : SS 316 L

UF... ARE UTILITY USER POINTS

TOTAL NO. OF USER POINTS :- 2 NOS.



HOMCO.

CONSULTANT: KNACK TECHNOCRATS

42 AVINASH, J.P. ROAD, ANDHERI (W), MUMBAI - 400 053
 TEL: 91 22 26314010, 26361629
 EMAIL : info@knacktechnocrats.com

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

DRAWN BY	CHECKED BY	DATE	SCALE	DWG NO.	REVISION
ABID H	I ANSARI	27-07-2023	N.T.S	KT/HO/P/SR/A2	-
TITLE					SCHEMATIC DIAGRAM FOR PURE STEAM

FILE Z:\Homco\2023\PSG_details\Sep_13-09-2023\Schematic\Schematic DIAGRAM FOR

**TENTATIVE CONSUMPTION
(PURE STEAM GENERATION - PSG)**

Date :- 13-09-2023

CODE	ROOM NAME	PURE STEAM	REQUIRED PRESSURE	PURPOSE
		Kgs/hr	Kg /cm2	
FIRST FLOOR				
Ophthalmic Section				
UF11	Manufacturing (Compounding) Batch Size : 100 liters	50	2.0	For Manufacturing
UF14	Contact parts preparation - Equipment Autoclave	100	1.5	For process
TOTAL CONSUMPTION		150.0		
TOTAL NO. OF USER POINTS		02 Nos.		
NOTE :- CONSUMPTIONS & REQUIRED PRESSURE ARE APPROXIMATE , MAY VARY AS PER THE EQUIPMENTS / PROCESS REQUIREMENT.				
<u>SUMMARY</u>				
Total Consumption		150 Kgs/hr		
Plant Capacity		100 kgs /hr		
Peak Hour Consumption		100 kgs /hr		
Approximat Pipe Length		75 Mtrs.		
Approximat Pipe Height - Fisrt Floor to Service Floor		8.0 Mtrs.		
Proposed Plant Location		On Service Floor		

