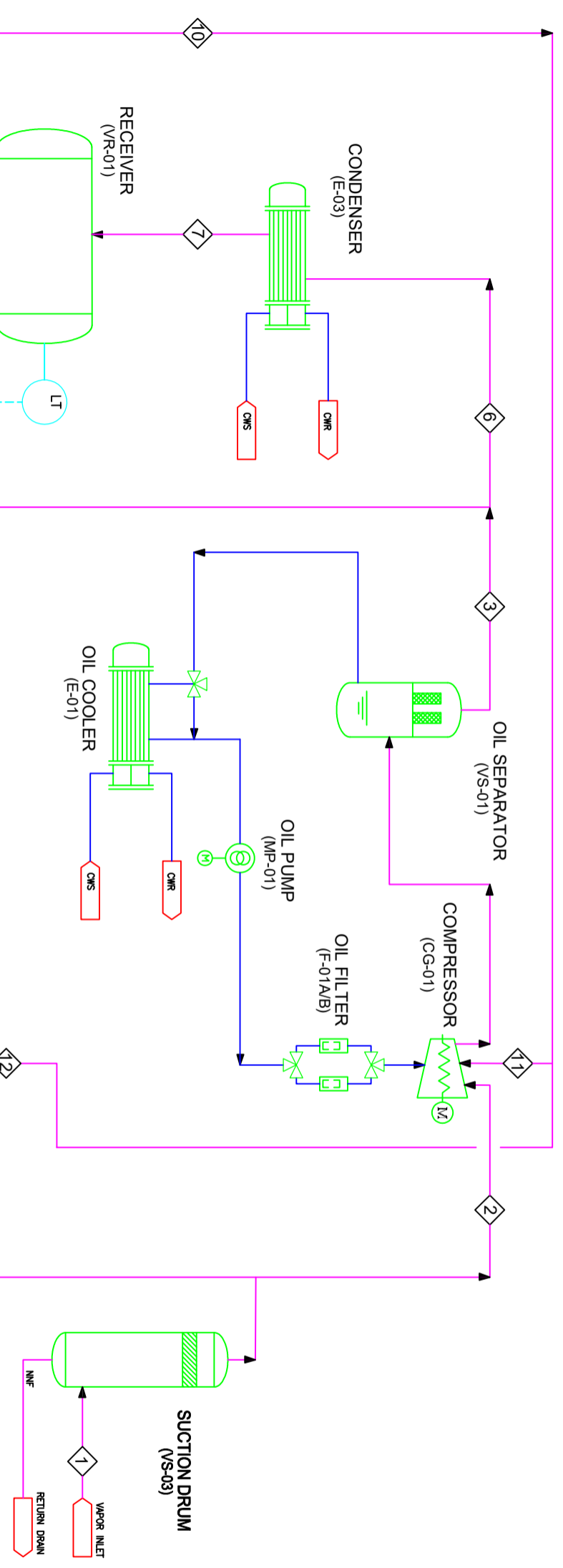


NOTES

- PRESSURE CONTROLLER OUTPUT SIGNAL WILL BE SENT TO REFRIGERATION PACKAGE BY CLIENT TO CONTROL COMPRESSOR LOADING AS TO MAINTAIN PRESSURE OF AMMONIA STORAGE TANK CONSTANT.



NORMAL OPERATING, TS = 9.5C

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
TEMP. °C	9.50	9.50	84.00	84.00	84.00	84.00	41.28	41.28	-8.83	-8.98	-8.99	-8.99	-3.66	-36.65
PRESS. bara	1.05	1.05	16.47	16.47	16.47	16.13	16.08	16.08	3.05	3.03	3.03	3.03	15.62	0.86
MASS FLOW kg/h	1164.00	582.00	680.00	582.00	680.00	1360.00	1164.00	196.00	196.00	98.00	98.00	98.00	1164.00	1164.00
DENSITY kg/m ³	0.76	0.76	10.16	10.16	10.16	10.05	576.26	2.43 / 649.6	2.43	2.43	2.43	2.43	642.6	0.908 / 680.5
V.F.	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.193	1.00	1.00	1.00	1.00	0.00	0.1403

LEGEND

REFERENCE DRAWINGS

DWG. No.

VENDOR: VENDOR DOC NO.:

Rev.	Date	Class	Purpose of Issue	Prepared by	Checked by	Approved by
02	7/13/2024	FA	ISSUED FOR APPROVAL	A.K.	M.O.	A.M.
01	5/29/2024	FA	ISSUED FOR APPROVAL	A.K.	M.O.	A.M.
00		FA	ISSUED FOR APPROVAL	A.K.	M.O.	A.M.

OWNER:

PROJECT:

CONTRACTOR:

DRAWING TITLE: PROCESS FLOW DIAGRAM SATURATED STREAM

Rev.	Size	Scale	Sheet No.
02	A3	NIS	1 OF 1