V-43001
HYDROGEN
VENT KO
DRUM

03

Q-43004
HYDROGEN
VENT

03

03

FT

PT

Q-43004
NOTE 1, 2 & 6

VENT HEADER

V-43001
NOTE 5

LT

FROM ELECTROLYSER
PACKAGE A-20000

NNF

123A90-DDL-PR-DG-80003

FROM HYDROGEN
STORAGE VESSELS AND
HEADERS

NNF

123A90-DDL-PR-DG-80004

FROM FUEL CELL
PACKAGE FEED (A-80000)

NNF

123A90-DDL-PR-DG-80005

NITROGEN PURGE
from N2 GENERATOR PACKAGE (A-64000)

123A90-DDL-PR-UFD-80007

03

NNF

TO BRINE DISCHARGE
CAISSON B-50014

123A90-DDL-PR-UFD-80006

NOTES

1. VENTS SHOULD BE IN SAFE LOCATIONS.
2. HYDROGEN AND OXYGEN VENTS SHOULD BE SEGREGATED
3. STREAM INFO IS PRESENTED IN H&MB (123A90-DDL-PR-BL-80002).
4. DELETED
5. HYDROGEN KO DRUM WILL BE WINTERISED AS NECESSARY.
6. HYDROGEN VENT Q-43004 INCLUDES LIQUID SEAL DRUM, TO BE INSTALLED ON THE BOTTOM SIDE. LIQUID DISCHARGE FROM THE SEAL DRUM IS SENT TO THE WASTE WATER TANK T-5501.

03

HOLDS

1. "DELETED"
2. "DELETED"
3. "DELETED"

LEGEND

- MAJOR PROCESS LINE
- MINOR PROCESS LINE
- INSTRUMENT SIGNAL
- VENDOR PACKAGE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	04/04/25	SSE	CIM	CGI	ACCEPTED FOR CONSTRUCTION (AFC)
02	22/08/24	SSE	CIM	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
01	23/11/23	SSE	CIM	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	18/09/23	SSE	CIM	DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :

BASE LOAD POWER HUB (BLPH)
UTILITY FLOW DIAGRAM
VENT SYSTEMS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK			SCALE
DRAWN	CHECKED	APPROVED	DATE

A1	DRAWING NO. 123A90-DDL-PR-UFD-80008	SHEET 001	REV. 03