NOTES

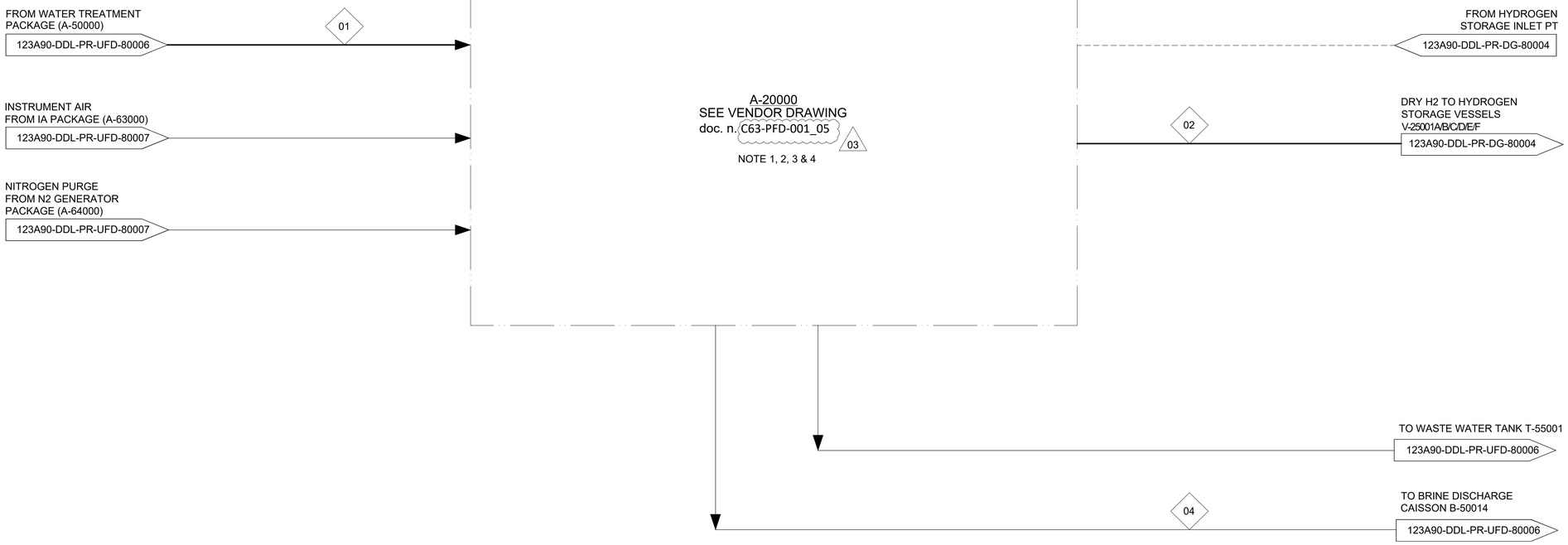
1. 2.5 MW PEM ELECTROLYSER, CONFIGURATION WILL BE VENDOR SPECIFIC.
2. ELECTROLYSER AUXILIARIES ARE INCLUDED IN THE PACKAGE I.E. AC-DC RECTIFIERS, ELECTRO DEIONISATION, COOLING, IA, H2 DE-OXYGENATION AND DRYER.
3. POWER SUPPLIED BY WTG (CW57 AND FLOATING SOLAR ARRAY).
4. HYDROGEN DRIERS, DE-OXYGENATION, WATER TREATMENT ARE VENDOR SPECIFIC. HYDROGEN DRIERS UTILIZE TEMPERATURE SWING ADSORPTION.
5. STREAM INFO IS PRESENTED IN H&MB (123A90-DDL-PR-BL-80002).
6. DELETED. 03

HOLDS

1. "DELETED"

LEGEND

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



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	10/04/25	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)
PROCESS FLOW SCHEME
ELECTROLYSER AND HYDROGEN DRYING PACKAGE

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

A1	DRAWING NO. 123A90-DDL-PR-DG-80003	SHEET 001	REV. 03