Base Load Power Hub (BLPH)

Commissioning and 2 years spare parts list

SDV-BDV AND TIGHT SHUT-OFF VALVES

Document Number: 1724000204-COM-LIS-00015

Document Class: 2

01	18/04/2025	Accepted for construction (AFC)	I.Rizzo	A.Alborghetti	M.Carrara
00	14/03/2025	Issue for Review (IFR)	I.Rizzo	A.Alborghetti	M.Carrara
Rev.	Date	Description	Prepared	Reviewed	Approved

Revision / Change Log

Rev.	Description
00	Issue for Review (IFR)
01	Accepted for Construction (AFC)

HOLDS LIST

No.	Description

ROSETTI MARINO

SPARE PARTS LIST

CROSSWIND

Document Title	Commissioning and 2 years spare parts list					
The document relates to	HOLLANDSE KUST NOORD WIND PARK Project - Base Load Power Hub (BLPH)					Contract: CW-I-WP4-2023-05
Project ID	123A90	Doc. n°	1724000204-COM-LIS-00015	Rev.: Accepted for Construction	Rev. Date: 18-Apr-25	Status: AFC / Class: 2

The equipment consists of the following units/components

1	Tag no.					
2	Tag description	FLOATING B.V. DN 1" CL 300	FLOATING B.V. DN 4" CL 300	FLOATING B.V. DN 1"1/2 CL 300	FLOATING B.V. DN 1"1/2 CL 150	FLOATING B.V. DN 1" CL 150
3	Manufacturer model/type no.	FB2	FB2	FB2	FB2	FB2
4	Manufacturer serial no.	2400620010001 2400620080001 2400620100001 2400620110001 2400620120001 2400620130001 2400620140001 2400620150001 2400620160001 2400620170001 2400620180001 2400620190001 2400620200001 2400620210001 2400620220001 2400620230001	2400620020001 2400620030001 2400620040001 2400620050001 2400620060001 2400620070001	2400620090001	2400620240001 2400620260001	2400620250001 2400620270001 2400620280001
5	No. of units	16	6	1	2	3

Supplier: FLUITEK VALVES S.r.l.
Address: VIA DEI LIVELLI DI SOPRA 5/7 24060 COSTA DI MEZZATE BG ITALY

PO Number: 1721002632

PO description: SDV/BDV AND TIGHT SHUT-OFF XV VALVES

Supplier telephone no: +39 035 66 65 085

E-mail: i.rizzo@fluitekvalves.com

Contact name: Mrs Ivana Rizzo

Contact mobile no:

WEBSITE www.fluitekvalves.com

General Information:

6 — Quantity of parts FITTED / INSTALLED per unit/component

Item Number	Total number of identical spares installed	Description of recommended spare parts	Parts/drawing ref. Project Datasheet no.	Parts/drawing ref. Project Detail dwg. no.	Parts/drawing ref. Item ref.	Material	Certificate Type (if applicable)	Certificate Reference (if applicable)	Shelf life (years)	Weight (net)	Weight (gross)	Volume	HS Code	ECCN Code	% US Content	Country of origin	Supplier part no.	Manufacturer part no.	Manufacturername	Commissioning spares: Quantity ordered	2 Years spares: Quantity ordered	Remarks
7		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	16	KIT FOR FLOATING DN 1" CL 300 COMPOSED BY: SEAT IN RPTFE (PART 02) FLANGE O-RING IN VITON GLT AED (PART 72.1) STEM O-RING IN VITON GLT AED (PART 72.4) STEM GASKET IN GRAPHITE (PART 75.4) FLANGE GASKET IN GRAPHITE (PART 75.6)	N.A.	D240062-01 D240062-08	10 80 100 110 120 130 140 150 160 170 180 190 200 210 220 230	RPTFE VITON GLT AED VITON GLT AED GRAPHITE GRAPHITE	N.A.	N.A.	2	N.A.	N.A.	N.A.		N.A.	N.A.	ITALY	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	FLUITEK VALVES S.r.l.	N.A.	2	
2	6	KIT FOR FLOATING DN 4" CL 300 COMPOSED BY: SEAT IN RPTFE (PART 02) FLANGE O-RING IN VITON GLT AED (PART 72.1) STEM O-RING IN VITON GLT AED (PART 72.4) STEM GASKET IN GRAPHITE (PART 75.4) FLANGE GASKET IN GRAPHITE (PART 75.6)	N.A.	D240062-02-03-04-05-06-07	20 30 40 50 60 70	RPTFE VITON GLT AED VITON GLT AED GRAPHITE GRAPHITE	N.A.	N.A.	2	N.A.	N.A.	N.A.		N.A.	N.A.	ITALY	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	FLUITEK VALVES S.r.l.	N.A.	1	
3	1	KIT FOR FLOATING DN 1"1/2 CL 300 COMPOSED BY: SEAT IN RPTFE (PART 02) FLANGE O-RING IN VITON GLT AED (PART 72.1) STEM O-RING IN VITON GLT AED (PART 72.4) STEM GASKET IN GRAPHITE (PART 75.4) FLANGE GASKET IN GRAPHITE (PART 75.6)	N.A.	D240062-09	90	RPTFE VITON GLT AED VITON GLT AED GRAPHITE GRAPHITE	N.A.	N.A.	2	N.A.	N.A.	N.A.		N.A.	N.A.	ITALY	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	FLUITEK VALVES S.r.l.	N.A.	1	
4	2	KIT FOR FLOATING DN 1"1/2 CL 150 COMPOSED BY: SEAT IN RPTFE (PART 02) FLANGE O-RING IN VITON GLT AED (PART 72.1) STEM O-RING IN VITON GLT AED (PART 72.4) STEM GASKET IN GRAPHITE (PART 75.4) FLANGE GASKET IN GRAPHITE (PART 75.6)	N.A.	D240062-24-26	240 260	RPTFE VITON GLT AED VITON GLT AED GRAPHITE GRAPHITE	N.A.	N.A.	2	N.A.	N.A.	N.A.		N.A.	N.A.	ITALY	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	FLUITEK VALVES S.r.l.	N.A.	1	
5	3	KIT FOR FLOATING DN 1" CL 150 COMPOSED BY: SEAT IN RPTFE (PART 02) FLANGE O-RING IN VITON GLT AED (PART 72.1) STEM O-RING IN VITON GLT AED (PART 72.4) STEM GASKET IN GRAPHITE (PART 75.4) FLANGE GASKET IN GRAPHITE (PART 75.6)	N.A.	D240062-08 D240062-25-27	250 270 280	RPTFE VITON GLT AED VITON GLT AED GRAPHITE GRAPHITE	N.A.	N.A.	2	N.A.	N.A.	N.A.		N.A.	N.A.	ITALY	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	PART.02 PART.72.1 PART 72.4 PART 75.4 PART 75.6	FLUITEK VALVES S.r.l.	N.A.	1	

ROSETTI MARINO

SPARE PARTS LIST

CROSSWIND

Document Title	**Commissioning and 2 years spare parts list**
The document relates to	**HOLLANDSE KUST NOORD WIND PARK Project - Base Load Power Hub (BLPH)**
Project ID	**123A90**

Contract: **CW-I-WP4-2023-05**

Doc. n°: **1724000204-COM-LIS-00015**

Rev.: Accepted for Construction

Rev. Date: 18-Apr-25

Status: **AFC**

Class: **2**

The equipment consists of the following units/components

1	Tag no.	25-BDV-022	25-BDV-005	25-BDV-007	25-BDV-010	25-BDV-013	25-BDV-016	25-BDV-019	25-SDV-001	25-SDV-023	64-SDV-001	25-XV-004	25-XV-006	25-XV-008	25-XV-009	25-XV-011	25-XV-012	25-XV-014	25-XV-015	25-XV-017	25-XV-018	25-XV-020	25-XV-021	25-XV-024	1-50-XV-001	50-XV-002	50-XV-003	50-XV-004	80-XV-001		
2	Tag description																														
3	Manufacturer model/type no.	CP/S-035-080A/AA	CP/S-055-200A/BA	CP/S-055-200A/BA	CP/S-055-200A/BA	CP/S-055-200A/BA	CP/S-055-200A/BA	CP/S-055-200A/BA	CP/S-035-080A/AA	CP/S-035-100A/BA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-080A/AA	CP/S-035-100A/BA	CP/S-035-080A/AA	CP/S-035-100A/BA	CP/S-035-080A/AA	CP/S-035-080A/AA		
4	Manufacturer serial no.	AF7703001	AF7703002	AF7703003	AF7703004	AF7703005	AF7703006	AF7703007	AF7703008	AF7703009	AF7703010	AF7703011	AF7703012	AF7703013	AF7703014	AF7703015	AF7703016	AF7703017	AF7703018	AF7703019	AF7703020	AF7703021	AF7703022	AF7703023	AF7703024	AF7703025	AF7703026	AF7703027	AF7703028		
5	No. of units	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
6	Quantity of parts FITTED / INSTALLED per unit/component	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		1						1		1		1	1	1	1	1	1	1	1	1	1	1	1		1		1	1	1		
			1	1	1	1	1		1		1													1		1					

Supplier:	FLUITEK VALVES S.r.l.
Address:	VIA DEI LIVELLI DI SOPRA 5/7 24060 COSTA DI MEZZATE BG ITALY
PO Number:	1721002632
PO description:	SDV/BDV AND TIGHT SHUT-OFF XV VALVES
Supplier telephone no:	+39 035 66 65 085
E-mail:	j.rizzo@fluitekvalves.com
Contact name:	Mrs Ivana Rizzo
Contact mobile no:	
WEBSITE	www.fluitekvalves.com

General Information:

Item Number	Total number of identical items installed	MATERIALS DATA: Description of recommended spare parts	Parts/drawing ref.: Project Datasheet no.	Project Detail dwg. no.	Item ref.	Material	Certicate Type (if applicable)	Certicate Reference (if applicable)	Shelf life (years)	Weight (net)	Weight (gross)	Volume	HS Code	ECCN Code	% US Content	Country of origin	Supplier part no.	Manufacturer part no.	Manufacturername	Commissioning spares: Quantity ordered	2 Years spares: Quantity ordered	Remarks
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
1	28	LIMIT SWITCH BOX, 2 ELECTRIC CONNECTION		AF7703PDA01 / AF7703PDC01	1Z80	AISI 316	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	SQN120E-20X23L7	00K08SQN120E20X23L7	SOLDO		3	
2	28	SOLENOID VALVE, DIRECT ACTING, 3/2 UNIVERSAL TYPE, SPRING RETURN		AF7703PDA01 / AF7703PDC01	1V10	AISI316L	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	FP06P-S1-04-32-NU-V-77A-24D-57	00D13SBE0052	BIFOLD	3		
3	28	PRESSURE RELIEF VALVE, FREE EXHAUST		AF7703PDA01 / AF7703PDC01	1V91	AISI 316	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	D10	00F16D10SSVNPXX047	N.G.I.		3	
4	28	FILTER REGULATOR, SELF RELIEVING, FILTER WITH MANUAL DRAIN		AF7703PDA01 / AF7703PDC01	1Z16	AISI 316L	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	SH06-FR-SR-MD-10-X1	00G09BEA0007	BIFOLD	3		
5	28	PRESSURE GAUGE, GAUGE TYPE		AF7703PDA01 / AF7703PDC01	1Z31	AISI316	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	233.50	00F32P6318010ALP	WIKA	3		
6	19	ACTUATOR SEAL KIT		N.A.	N.A.	BUNA	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	WCPB035080	WCPB035080	RFS	2		
7	3	ACTUATOR SEAL KIT		N.A.	N.A.	BUNA	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	WCPB035100	WCPB035100	RFS	1		
8	6	ACTUATOR SEAL KIT		N.A.	N.A.	BUNA	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	WCPB055200	WCPB055200	RFS	1		
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