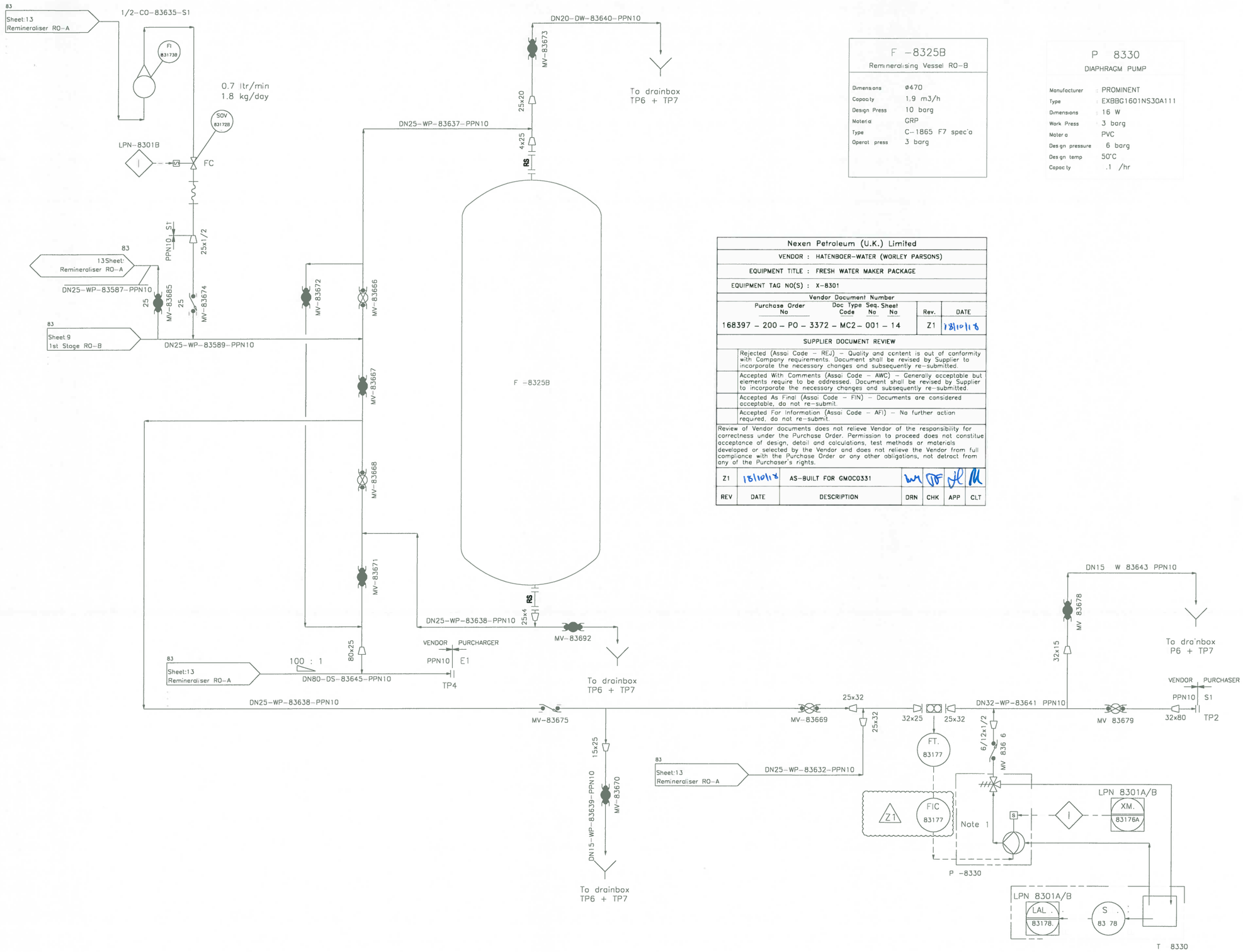

F -8325B	
Remineralising Vessel RO-B	
Dimensions	ø470
Capacity	1.9 m3/h
Design Press	10 barg
Material	GRP
Type	C-1865 F7 spec'a
Operat. press	3 barg

P 8330	
DIAPHRAGM PUMP	
Manufacturer	PROMINENT
Type	EXBBG1601NS30A111
Dimensions	16 W
Work Press	3 barg
Material	PVC
Design pressure	6 barg
Design temp	50°C
Capacity	.1 /hr

Nexen Petroleum (U.K.) Limited

VENDOR : HATENBOER-WATER (WORLEY PARSONS)

EQUIPMENT TITLE : FRESH WATER MAKER PACKAGE

EQUIPMENT TAG NO(S) : X-8301

Vendor Document Number

Purchase Order No	Doc Type Code	Seq. No	Sheet No	Rev.	DATE
168397 – 200 – PO – 3372 –	MC2 –	001 –	14	Z1	18/10/18

SUPPLIER DOCUMENT REVIEW

- Rejected (Assai Code – REJ) – Quality and content is out of conformity with Company requirements. Document shall be revised by Supplier to incorporate the necessary changes and subsequently re-submitted.
- Accepted With Comments (Assai Code – AWC) – Generally acceptable but elements require to be addressed. Document shall be revised by Supplier to incorporate the necessary changes and subsequently re-submitted.
- Accepted As Final (Assai Code – FIN) – Documents are considered acceptable, do not re-submit.
- Accepted For Information (Assai Code – AFI) – No further action required, do not re-submit.

Review of Vendor documents does not relieve Vendor of the responsibility for correctness under the Purchase Order. Permission to proceed does not constitue acceptance of design, detail and calculations, test methods or materials developed or selected by the Vendor and does not relieve the Vendor from full compliance with the Purchase Order or any other obligations, not detract from any of the Purchaser's rights.

REV	DATE	DESCRIPTION	DRN	CHK	APP	CLT
Z1	18/10/18	AS-BUILT FOR GMOCO331	WY	JT	JL	M

The Hadex Dosing Unit is common to both Trains. A Locally mounted 'Hadex switch' selects whether the Hadex unit is connected to either LPN 8301A or B during normal operation or when either Train A or B is Tripped, internal communication between LPN-8301A and B keeps the unit controlled. When main Power to one train is isolated then the operator should ensure that the other Train is selected using the 'Hadex switch'.

Nexen Petroleum U.K. Limited
Golden Eagle Area Development

Vendor: Hatenboer-Water BV
Equipment title: Fresh Water Maker Package
Equipment tag NO(S): X-8301

GEAD Document Number

PO Number	Doc Type Code	Seq. No	Rev.	Date
168397-200-PO-3372	MC2	001	10	16/10/2018

INCLUDES DOC CODES: TOTAL SHEETS: 16

	F	Final (accepted)-Manufacturing may proceed.
	A	Qualified Release-. revice and re-submit. Manufacturing may proceed subject to incorporation of comments
	R	Rejected-revise and re-submit. Manufacturing may not proceed.
	I	Accepted for information only

Review of Vendor documents does not relieve Vendor of the responsibility for correctness under the Purchase Order. Permission to proceed does not constitute acceptance of design, detail and calculations, test methods or materials developed or selected by the Vendor and does not relieve the Vendor from full compliance with the Purchase Order or any other obligations, nor detract from any of the Purchaser's rights.

Engineer: Date:

NOTES

TP2: Terminal point Potable Water 3" 150 ANSI ASME
TP4: Terminal point Brine, Back Wash en Drain 3" 150 ANS ASME.

Note 1: P 8330 Contains an integrated PSV

REV	DATE	DESCRIPTION	DRN	CHK	APP
9	27-06-13	ASBUILD	PR	LDG	PJ
8	06-05-13	ASBUILD	PR	LDG	PJ
7	06-02-13	ASBUILD	PR	LdG	PJ
6	16-11-12	ASBUILD	PR	LdG	PJ
5	24-10-12	AFTER COMMENTS	PR	LdG	PJ
4	06-07-12	AFTER COMMENTS	MdV	RU	LdG
3	03-05-12	AFTER COMMENTS	MdV	RU	LdG
2	18-01-12	AFTER COMMENTS	AO	RU	LDG
1	16-11-11	REV 1	RM	RU	LDG
0	14-09-11	FIRST ISSUE	AK	RU	LDG

DRAWING INFORMATION:
P&ID: 14
Description: Remineraliser RO-B
Drawn by: renmic
Date: 27/09/2018

HATENBOER-WATER

PROJECT INFORMATION:
Project: 458058
Client: Nexen
Client Ref: Package Golden Eagle
Description: PO 3372

Drawing number: Sheet: 14/16 Rev: 9