



**LEGEND**

- XA 23... PCS TREATMENT
- TI 23... PLC TREATMENT
- VY 23... BENTLY NEVADA TREATMENT
- PSD PSD TREATMENT

**TEMPERATURE THRESHOLD**

(1) TAH 90 °C	TAHH 95 °C
(2) TAH 130 °C	TAHH 150 °C
(3) TAH 110 °C	TAHH 120 °C
(4) TAH 110 °C	TAHH 120 °C
(5) TAH 120 °C	TAHH 125 °C
(6) TAH 123 °C	TAHH 128 °C

**VIBRATION THRESHOLD**

(1) VAH 155 µm pp	VAHH 185 µm pp
(2) VAH 92 µm pp	VAHH 137 µm pp
(3) VAH 42 µm pp	VAHH 63 µm pp
(4) ZAH ± 0.4 mm	ZAHH ± 0.45 mm
(5) VAH 46 µm pp	VAHH 65 µm pp
(6) ZAH ± 0.55 mm	ZAHH ± 0.75 mm

**ACCELERATION THRESHOLD**

(1) VAH 7 mm/s	VAHH 11 mm/s
----------------	--------------

(7) PT100 / 4-20mA CONVERTERS CONNECTED TO PLC  
(8) COMPRESSOR CASING TEMPERATURE L=30°C (FINAL SET-UP DURING COMMISSIONING)  
(9) FOR JB TAGS SEE THE FOLLOWING TABLE

	COMPRESSOR "A"	COMPRESSOR "B"
JB 1	JB-29031	JB-29051
JB 2	JB-29032	JB-29052
JB 3	JB-29033	JB-29053
JB 4	JB-29034	JB-29054
JB 5	JB-29035	JB-29055
JB 6	JB-29036	JB-29056
JB 7	JB-29037	JB-29057

**Nexen Petroleum (U.K.) Limited**

VENDOR : THERMODYN (AMEC FW)

EQUIPMENT TITLE : HP CENTRIFUGAL COMPRESSOR

EQUIPMENT TAG NO(S) : C-2302A/B

Purchase Order No	Doc Type	Seq. Sheet No	Rev.	DATE
168397 - 200 - PO - 3271 - MC2 - 003 - 06			Z1	26/10/16

**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 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, not detract from any of the Purchaser's rights.

REV	DATE	DESCRIPTION	DRN	CHK	APP	CLT
Z1	26/10/16	AD-HOC AS-BUILT				

INSTRUMENT TAGS WILL BE FOLLOWED BY "A" FOR TRAIN A AND BY "B" FOR TRAIN B

(A) VOTING LOGIC SEE FUNCTIONAL ANALYSIS

REVISION DESCRIPTION	DATE	BY	CHK	APP	CLT
NO REVISION IS INTRODUCED IN THIS PAGE					

THIS DOCUMENT IS AND CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF Thermodyn S.p.A. WHICH SHALL NOT BE USED OR DISCLOSED TO OTHERS EXCEPT WITH THE WRITTEN PERMISSION OF Thermodyn S.p.A. UNPUBLISHED WORK ©2012 Thermodyn S.p.A. ALL RIGHTS RESERVED