

Below documents to be added:

- time schedule
- oil pump/heater datasheet to be added as per bid stage agreements (attached file)
- Please provide a separate document for lifting drawing/procedure

|                       |        |                          |
|-----------------------|--------|--------------------------|
| VENDOR Name           |        | Airpack Netherlands b.v. |
| LEGEND OF REVIEW CODE |        |                          |
| REV. 0                | REV. 1 | REV. 2                   |
| REV. 3                | REV. 4 | REV. 5                   |

**HAZOP close out report shall be added.**

**Instrument comment: please change to instrument datasheet and catalogue**

**Instrument comment: Sizing for control valves and also Flow elements (if any) to be added**

| REV. 0 | REV. 1                                   | REV. 2   | REV. 3 | REV. 4     | REV. 5 |
|--------|--|--|--------|------------|--------|
| 1      | N 278-VD-4079-CN-MDR-0001-01<br>177B-01  | Vendor Print Index & Schedule  | Eng    | 2023-07-07 |        |
| 2      | N 278-VD-4079-FR-PID-0002-01<br>177B-02  | Piping & Instrument Diagram  | Eng    | 2023-07-21 |        |
| 3      | N 278-VD-4079-FR-GAD-0003-01<br>177B-04  | General Arrangement Drawing (incl foundation load details)                 | Eng    | 2023-09-29 |        |
| 4      | N 278-VD-4079-FR-GAD-0004-01<br>177B-04A | 3D model (STP)   | Eng    | 2023-09-29 |        |
| 5      | N 278-VD-4079-IN-DS-0005-01<br>177B-05   | Wiring Diagram (including Terminal Diagram) for LCP Panel and Junction Box | Eng    | 2023-08-25 |        |
| 6      | N 278-VD-4079-IN-DS-0006-01<br>177B-06   | I/O List   | Eng    | 2023-08-25 |        |
| 7      | N 278-VD-4079-IN-DWG-0007-01<br>177B-07  | Outline Dimensional Drawings for LCP Panel and Junction Box                | Eng    | 2023-09-01 |        |
| 8      | N 278-VD-4079-IN-TP-0008-01<br>177B-08   | Inspection & Test Plan (ITP)   | Eng    | 2023-07-01 |        |
| 9      | N 278-VD-4079-CN-LFD-0009-01<br>177B-09  | Utility Consumption  | Eng    | 2023-08-11 |        |
| 10     | N 278-VD-4079-PM-DS-0010-01<br>177B-10   | Main Motor Data Sheet  | Eng    | 2023-08-11 |        |
| 11     | N 278-VD-4079-ME-DS-0011-01<br>177B-11A  | Equipment Data Sheet   | Eng    | 2023-09-01 |        |
| 12     | N 278-VD-4079-ME-DS-0012-01<br>177B-11B  | Inter / After Cooler Data Sheet  | Eng    | 2023-09-01 |        |
| 13     | N 278-VD-4079-IN-DS-0013-01<br>177B-12   | Instrument Data Sheet  | Eng    | 2023-09-01 |        |
| 14     | N 278-VD-4079-CN-OTH-0014-01<br>177B-13  | Commissioning and Start-up Spares  | Eng    | 2023-07-28 |        |
| 15     | N 278-VD-4079-CN-FRC-0015-01<br>177B-14  | FAT Procedure (incl full unit mechanical run test procedure)               | Eng    | 2023-08-11 |        |
| 16     | N 278-VD-4079-CN-FRC-0016-01<br>177B-15  | NDE Procedure  | INS    | 2023-08-11 |        |
| 17     | N 278-VD-4079-CN-DWG-0017-01<br>177B-16  | Package Nameplate Drawing  | Eng    | 2023-10-11 |        |
| 18     | N 278-VD-4079-CN-FRC-0018-01<br>177B-17  | Hydrotest Procedure  | INS    | 2023-08-25 |        |
| 19     | N 278-VD-4079-CN-FRC-0019-01<br>177B-18  | Surface Preparation and Painting Procedure                                 | Eng    | 2023-08-25 |        |
| 20     | N 278-VD-4079-CN-LS-0020-01<br>177B-19   | Index of Vendor Data Book  | Eng    | 2023-09-04 |        |
| 21     | N 278-VD-4079-CN-LS-0021-01<br>177B-20   | Index of Instruction and Operating Manual                                  | Eng    | 2023-09-20 |        |
| 22     | N 278-VD-4079-CN-PRO-0022-01<br>177B-21  | Control philosophy and Interlock Description                               | Eng    | 2023-08-25 |        |
| 23     | N 278-VD-4079-CN-FRC-0023-01<br>177B-22  | Preservation, Packing & Shipping Procedure                                 | Ins.   | 2023-08-22 |        |
| 24     | N 278-VD-4079-ME-DWG-0024-01<br>177B-23A | Detail Drawings for Coolers  | Eng    | 2023-09-15 |        |
| 25     | N 278-VD-4079-ME-DWG-0025-01<br>177B-23B | Detail Drawings for Pulsation Dampers                                      | Eng    | 2023-09-15 |        |
| 26     | N 278-VD-4079-ME-CAL-0026-01<br>177B-24  | Pulsation Study Approach 1 Calculations                                    | Eng    | 2023-09-15 |        |
| 27     | N 278-VD-4079-CN-WIS-0027-01<br>177B-25  | Welding Book (PQR / WPS)   | Eng    | 2023-08-25 |        |
| 28     | N 278-VD-4079-CN-WIS-0028-01<br>177B-26  | WPO  | INS    | 2023-08-25 |        |
| 29     | N 278-VD-4079-CN-SF-0029-01<br>177B-27   | Cause & Effect Chart   | Eng    | 2023-09-08 |        |
| 30     | N 278-VD-4079-CN-OTH-0030-01<br>177B-28  | Tie-in Nozzle Loads  | Eng    | 2023-10-10 |        |
| 31     | N 278-VD-4079-EL-DWA-0031-01<br>177B-30  | Loop Diagrams  | Eng    | 2023-09-22 |        |
| 32     | N 278-VD-4079-EL-DWA-01<br>177B-32       | Control and shut down Logic Block Diagram                                  | Eng    | 2023-11-22 |        |
| 33     | N 278-VD-4079-CN-FRC-0032-01<br>177B-33  | (Pre-) Commissioning Procedure   | Eng    | 2023-09-15 |        |
| 34     | N 278-VD-4079-IN-LS-0033-01<br>177B-35   | Instrument Index   | Eng    | 2023-09-15 |        |
| 35     | N 278-VD-4079-CN-MNL-0034-01<br>177B-37  | Quality Manual   | INS    | 2023-08-04 |        |
| 36     | N 278-VD-4079-IN-DWG-0035-01<br>177B-38  | Instrument Hook-up Drawing   | INS    | 2023-08-04 |        |
| 37     | N 278-VD-4079-EL-DWA-0036-01<br>177B-41  | Earthing Diagrams  | Eng    | 2023-09-22 |        |
| 38     | N 278-VD-4079-CN-OTH-0037-01<br>177B-42  | Spare Parts for 2 years Operation (SPRP)                                   | Eng    | 2023-12-29 |        |
| 39     | N 278-VD-4079-CN-EL-0038-01<br>177B-43   | Sub-Supplier List  | Eng    | 2023-08-11 |        |
| 40     | N 278-VD-4079-IN-DS-0039-01<br>177B-46   | PSV Data Sheets  | Eng    | 2023-09-01 |        |
| 41     | N 278-VD-4079-IN-CAL-0040-01<br>177B-47  | PSV sizing calculations  | Eng    | 2023-12-01 |        |
| 42     | N 278-VD-4079-IN-DS-0041-01<br>177B-48   | Control Valve Data Sheet   | Eng    | 2023-09-01 |        |
| 43     | N 278-VD-4079-IN-DS-0042-01<br>177B-49   | Noise Data Sheet   | Eng    | After FAT  |        |
| 44     | N 278-VD-4079-FR-LS-0043-01<br>177B-51   | Lubrication List   | Eng    | 2023-09-29 |        |
| 45     | N 278-VD-4079-IN-SCH-0044-01<br>177B-52  | Instrument Cable Schedule  | Eng    | 2023-09-29 |        |
| 46     | N 278-VD-4079-CN-MNL-0045-01<br>177B-58  | Vendor Data book   | INS    | After FAT  |        |
| 47     | N 278-VD-4079-CN-MNL-0046-01<br>177B-59  | Technical Operating and Maintenance Manual                                 | Eng    | After FAT  |        |
| 48     | N 278-VD-4079-CN-MRP-0047-01<br>177B-60  | Monthly Progress Report  | Eng    | Monthly    |        |
| 49     | N 278-VD-4079-IN-LS-0048-01<br>177B-61   | Line List  | ENG    | 2023-09-29 |        |
| 50     | N 278-4079<br>177B-62                    | Inspection Notification  | INS    |            |        |