

## H 5 Technical documentation and instruction manuals of AC's sub-suppliers

| No. | Denomination                                                       | Type            | Part-no.     | Supplier   |
|-----|--------------------------------------------------------------------|-----------------|--------------|------------|
|     | <b>Core unit</b>                                                   |                 |              |            |
| 1   | Coupling                                                           | ZEAKF           | 6970 3014 58 | Tschan     |
| 2   | Actuator for IGV                                                   | C-2250SR3       | 1420 1529 78 | Bettis     |
|     | Position controller and transmitter with end position limit switch | 760E 15BAAG12B7 | 1420 1521 29 | Moore      |
|     | Supply air unit                                                    | FRS923-3SK      | 6915 2629 88 | Eckardt    |
|     | <b>Periphery</b>                                                   |                 |              |            |
| 3   | Cooling unit ZK1, ZK2                                              | EKE77           | 6970 3014 57 | Oeltechnik |
|     | Aftercooler ZK3                                                    | EKE66           | 6970 3014 63 |            |
| 4   | Bypass valve                                                       | DN 150 PN 16    | 6970 3014 64 | Arca       |
|     | Valve                                                              | 101-L1 (LS)     |              |            |
|     | Actuator                                                           | 812             |              |            |
|     | Positioner                                                         | 827A            |              | Herion     |
|     | Solenoid valve                                                     | 8020766.0240    |              |            |
|     | Quick Exhaust valve                                                | EAQ 5000-F04L   |              | Herion     |
|     | Throttling valve                                                   | T1100C 2800     |              | Arca       |
|     | Filter and reducing station                                        | 961 DS961       |              |            |
|     | Limit switch                                                       | GC UV1Z AH      |              |            |
| 5   | Pipe coupling                                                      | Mod.77, DN 150  | 6341 00005   | Victaulic  |
|     |                                                                    | Mod.77, DN 250  | 6341 00007   |            |
|     |                                                                    | Mod.77, DN 300  | 6341 00008   |            |
| 6   | Non return valve                                                   | BB14G/24G       | 6970 2411 50 | Gestra     |
|     |                                                                    | DN 200 PN 16    |              |            |
| 7   | Safety valve                                                       | 4335.8752 H2    | 6970 1170 47 | Leser      |
| 8   | Pressure regulator                                                 | Mod.42H-30      | 6915 2940 99 | Mobrey     |
| 9   | Dial thermometer                                                   | TMVT            | 6915 2585 06 | Rueger     |

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|-----|----------------------|-----------------------------|--------------|-------------|
|     | <b>Lubrication</b>   |                             |              |             |
| 10  | Aux. oil pump        | Trilub 80R36                | 6970 2267 40 | Allweiler   |
| 11  | Oil cooler           | OK13 H140                   | 6970 3014 49 | Oeltechnik  |
| 12  | Oil filter           | DU 251.10VG<br>DN 50 PN 32  | 6970 2758 86 | Internormen |
| 13  | Oil heater           | HF-4,5                      | 6970 2897 85 | Elmess      |
| 14  | Oil demister         | FF2-066                     | 6970 2682 99 | Franke      |
| 15  | Diff. pressure gauge | 702.02-E-BBG                | 6970 2578 37 | Wika        |
| 16  | Temp. controller     | M40D8A110-52<br>DN 40 PN 16 | 6970 2125 06 | MVA         |
| 17  | Control valve        | RSN 1,6-5                   | 6970 2102 37 | Rickmeier   |
| 18  | Non return valve     | RK41<br>DN 40 PN 16         | 6970 0802 62 | Gestra      |
|     |                      | RK41<br>DN 50 PN 16         | 6970 0802 63 |             |
|     | Level switch         | SNK 3                       | 6970 2493 38 | Stauff      |
|     |                      |                             |              |             |

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|-----|------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|----------------|
|     | <b>MSR</b>             |                                                                      |                                                                                                                              |                |
| 19  | Resistance thermometer | 2PT100                                                               | 6915 2910 88                                                                                                                 | AC             |
| 20  | Proximitör             | 3300 RAM                                                             | 1420 1126 25                                                                                                                 | Comptec        |
|     | Position probe         | 330905-00-13                                                         | 1420 1126 21                                                                                                                 | Bentley Nevada |
|     | Vibration probe        | 330905-00-25<br>330930-065-00                                        | 1420 1126 22<br>1420 1126 23                                                                                                 |                |
|     | Position transmitter   | 991-25-70-02-01                                                      | 1420 1126 26                                                                                                                 |                |
|     | Vibration transmitter  | 990-05-70-02-01                                                      | 1420 1126 25                                                                                                                 |                |
| 21  | Pressure switch        | PA36K                                                                | 6970 1036 75                                                                                                                 | Georgin        |
| 22  | Pressure transducer    | PMP71<br>PMP71<br>PMP71<br>PMP71<br>PMP71<br>PMP71<br>PMD75<br>PMD75 | 6970 3086 51<br>6970 3086 69<br>6970 3086 70<br>6970 3086 71<br>6970 3086 72<br>6970 3086 73<br>6970 3086 74<br>6970 3086 86 | Endress+Hauser |
| 23  | Supply air station     | 42H-30                                                               | 6915 2940 99                                                                                                                 | Mobrey         |
| 24  | Controller             | Protronic 550                                                        | 6970 3129 24                                                                                                                 | ABB            |

\*) for calibrated values refer to set point list

