

TABELLA A – PREZZI SERVIZI CONSEGNA STANDARD LOW VOLTAGE MOTORS

| Low Voltage Motors       | Costs for the Activities required for each Motor |                      |                         |                    |                                 |                                           |                                             |                                 |
|--------------------------|--------------------------------------------------|----------------------|-------------------------|--------------------|---------------------------------|-------------------------------------------|---------------------------------------------|---------------------------------|
| Motor Nominal Power [kW] | 1) Diagnostic and Inspection Report to issue     | 2) Motor Maintenance | 3) Motor Heat Treatment | 4) Motor Rewinding | A/R Transportation up to 700 kg | A/R Transportation from 701 kg to 1200 kg | A/R Transportation from 1201 kg to 5000 kg* | Standard Delivery Time required |
| ≤1,5 kW                  | 45,00 €                                          | 65,00 €              | 20,00 €                 | 45,00 €            | 210,00 €                        | 256,00 €                                  | 1.250,00 €                                  | 10 Calendar Days                |
| 1,5< P ≤5,5              | 50,00 €                                          | 65,00 €              | 20,00 €                 | 55,00 €            | 210,00 €                        | 256,00 €                                  | 1.250,00 €                                  | 10 Calendar Days                |
| 5,5< P ≤11               | 70,00 €                                          | 70,00 €              | 30,00 €                 | 80,00 €            | 210,00 €                        | 256,00 €                                  | 1.250,00 €                                  | 10 Calendar Days                |
| 11< P ≤22                | 80,00 €                                          | 130,00 €             | 30,00 €                 | 190,00 €           | 210,00 €                        | 256,00 €                                  | 1.250,00 €                                  | 10 Calendar Days                |
| 22< P ≤37                | 100,00 €                                         | 155,00 €             | 40,00 €                 | 210,00 €           | 210,00 €                        | 256,00 €                                  | 1.250,00 €                                  | 10 Calendar Days                |
| 37< P ≤55                | 120,00 €                                         | 210,00 €             | 50,00 €                 | 320,00 €           | 210,00 €                        | 256,00 €                                  | 1.250,00 €                                  | 10 Calendar Days                |
| 55< P ≤90                | 160,00 €                                         | 270,00 €             | 60,00 €                 | 410,00 €           | 210,00 €                        | 256,00 €                                  | 1.250,00 €                                  | 10 Calendar Days                |
| 90< P ≤150               | 190,00 €                                         | 1.050,00 €           | 120,00 €                | 1.400,00 €         | 210,00 €                        | 256,00 €                                  | 1.250,00 €                                  | 10 Calendar Days                |
| ≤350 kW                  | 280,00 €                                         | 1.200,00 €           | 200,00 €                | 4.900,00 €         | 210,00 €                        | 256,00 €                                  | 1.250,00 €                                  | 10 Calendar Days                |

TABELLA B – PREZZI SERVIZI CONSEGNA URGENTE LOW VOLTAGE MOTORS

| Low Voltage Motors       | Costs for the Activities required for each Motor |                      |                         |                   |                                 |                                           |                                            |                               |
|--------------------------|--------------------------------------------------|----------------------|-------------------------|-------------------|---------------------------------|-------------------------------------------|--------------------------------------------|-------------------------------|
| Motor Nominal Power [kW] | 1) Diagnostic and Inspection Report to issue     | 2) Motor Maintenance | 3) Motor Heat Treatment | 4)Motor Rewinding | A/R Transportation up to 700 kg | A/R Transportation from 701 kg to 1200 kg | A/R Transportation from 1201 kg to 5000 kg | Urgent Delivery Time required |
| ≤1,5 kW                  | 45,00 €                                          | 65,00 €              | 20,00 €                 | 45,00 €           | 234,00 €                        | 274,00 €                                  | 1.300,00 €                                 | 5 Calendar Days               |
| 1,5< P ≤5,5              | 50,00 €                                          | 65,00 €              | 20,00 €                 | 55,00 €           | 234,00 €                        | 274,00 €                                  | 1.300,00 €                                 | 5 Calendar Days               |
| 5,5< P ≤11               | 70,00 €                                          | 70,00 €              | 30,00 €                 | 80,00 €           | 234,00 €                        | 274,00 €                                  | 1.300,00 €                                 | 5 Calendar Days               |
| 11< P ≤22                | 80,00 €                                          | 130,00 €             | 30,00 €                 | 190,00 €          | 234,00 €                        | 274,00 €                                  | 1.300,00 €                                 | 5 Calendar Days               |
| 22< P ≤37                | 100,00 €                                         | 155,00 €             | 40,00 €                 | 210,00 €          | 234,00 €                        | 274,00 €                                  | 1.300,00 €                                 | 5 Calendar Days               |
| 37< P ≤55                | 135,00 €                                         | 230,00 €             | 60,00 €                 | 360,00 €          | 234,00 €                        | 274,00 €                                  | 1.300,00 €                                 | 5 Calendar Days               |
| 55< P ≤90                | 190,00 €                                         | 310,00 €             | 75,00 €                 | 480,00 €          | 234,00 €                        | 274,00 €                                  | 1.300,00 €                                 | 5 Calendar Days               |
| 90< P ≤150               | 220,00 €                                         | 1.250,00 €           | 145,00 €                | 1.600,00 €        | 234,00 €                        | 274,00 €                                  | 1.300,00 €                                 | 5 Calendar Days               |
| ≤350 kW                  | 330,00 €                                         | 1.480,00 €           | 250,00 €                | 5.500,00 €        | 234,00 €                        | 274,00 €                                  | 1.300,00 €                                 | 5 Calendar Days               |

NOTE

- 1) CARICO E SCARICO DEI MOTORI E DEGLI ALTERNATORI A VS. CURA
- 2) PREZZO TOTALE MANUTENZIONE: SOMMA COLONNE 1+2+3
- 3) PREZZO TOTALE RIPARAZIONE: SOMMA COLONNE 1 + 2 + 3+4
- 4) PER GLI ALTERNATORI EXD NON POSSIAMO FORNIRE ALCUNA CERTIFICAZIONE PER QUANTO RIGUARDA LA CLASSIFICAZIONE (SOLO COSTRUTTORE E RIPARATORE CERTIFICATO DELLA CASA POSSONO FORNIRLA)
- 5) PER LE MACCHINE DA 15930KV A NON POSSIAMO FORNIRE OFFERTA POICHE' ESULA DALLE NS CARATTERISTICHE AZIENDALI
- 6) PER QUANTO RIGUARDA LE REVISIONI O MANUTENZIONI I COSTI SONO STATI CALCOLATI PER LE OPERAZIONI RIPORATAE, IN CASO DI INTERVENTI AL DI FUORI DELLA RICHIESTA (ESEMPIO RIPARAZIONI MECCANICHE)
- IL TUTTO VI VERRA' CONSUNTIVATO A PARTE

7) NEL COSTO DELLE PROVE DEI MOTORI E DEGLI ALTERNATORI NON SONO PREVISTE LE PROVE DI TG DELTA, INDICE ISOLAMENTO, CAPACITA' E ALTRE SPECIFICHE

TABELLA C – PREZZI SERVIZI CONSEGNA STANDARD MEDIUM VOLTAGE MOTORS

| Medium Voltage Motors/Alternators |               |                           |                  |             |                  |               | Costs for the Activities required for each Motor |                      |                                 |
|-----------------------------------|---------------|---------------------------|------------------|-------------|------------------|---------------|--------------------------------------------------|----------------------|---------------------------------|
| MV Motor tag                      | Manufacturer  | Type                      | Rated Power [kW] | Voltage [V] | Serial Number    | Atex          | Diagnostic and Inspection Report to issue        | Ordinary Maintenance | Standard Delivery Time required |
| 30-MKA-3101                       | ABB           | AMD630L2TBSBM             | 900              | 6000        | 8130004144,01    | Exd II BT3    | 2.275,00                                         | 7.670,00             | 10 Working Days                 |
| 30-MKA-3002                       | ABB           | AMI500L4L BSFPH           | 2285             | 3300        | 4635656          | Ex pxe IIC T3 | 3.250,00                                         | 11.830,00            | 10 Working Days                 |
| 30-MKC-3601                       | ATB Schorch   | KV6035G-PA04              | 1480             | 6000        | 48512511/1       | Ex pxe IIC T3 | 2.600,00                                         | 9.100,00             | 10 Working Days                 |
| 30-MKB-6001                       | NIDEC-ASI     | ET 450L                   | 190              | 6000        | 10251781         | Exd II BT3    | 1.560,00                                         | 3.705,00             | 10 Working Days                 |
| 30-MKB-3701A                      | NIDEC-ASI     | CT500Y6                   | 1090             | 6000        | 10257779         | Exd II BT3    | 2.275,00                                         | 7.930,00             | 10 Working Days                 |
| 30-MKB-3701B                      | NIDEC-ASI     | CT500Y6                   | 1090             | 6000        | 10257780         | Exd II BT3    | 2.275,00                                         | 7.930,00             | 10 Working Days                 |
| 30-MPA-2501A                      | ABB           | AMD355L4 RBABgM           | 185              | 6000        | 8130003805.01/ 1 | Exd II BT3    | 1.625,00                                         | 3.861,00             | 10 Working Days                 |
| 30-MPA-2501B                      | ABB           | AMD355L4 RBABgM           | 185              | 6000        | 8130003805.01/ 2 | Exd II BT3    | 1.625,00                                         | 3.861,00             | 10 Working Days                 |
| 30-MPA-2501S                      | ABB           | AMD355L4 RBABgM           | 185              | 6000        | 814000123,01     | Exd II BT3    | 1.625,00                                         | 3.861,00             | 10 Working Days                 |
| 30-MPA-2502A                      | ABB           | AMD500L2 TBABM            | 570              | 6000        | 8130003805.02/ 1 | Exd II BT3    | 2.080,00                                         | 5.070,00             | 10 Working Days                 |
| 30-MPA-2502B                      | ABB           | AMD500L2 TBABM            | 570              | 6000        | 8130003805.02/ 1 | Exd II BT3    | 2.080,00                                         | 5.070,00             | 10 Working Days                 |
| 30-MPA-2502S                      | ABB           | AMD500L2 TBABM            | 570              | 6000        | 814000123,02     | Exd II BT3    | 2.080,00                                         | 5.070,00             | 10 Working Days                 |
| 30-MPA-3201A                      | ATB Schorch   | KD2354X-AH41E             | 200              | 6000        | 44024401/1       | Ex de II BT4  | 1.625,00                                         | 3.705,00             | 10 Working Days                 |
| 30-MPA-3201B                      | ATB Schorch   | KD2354X-AH41E             | 200              | 6000        | 44024401/2       | Ex de II BT4  | 1.625,00                                         | 3.705,00             | 10 Working Days                 |
| 30-MPA-2602A                      | ABB           | AMI500L2L BSPH            | 2000             | 11000       | 4637936          | Ex pxe IIC T3 | 3.250,00                                         | 11.440,00            | 10 Working Days                 |
| 30-MPA-2602B                      | ABB           | AMI500L2L BSPH            | 2000             | 11000       | 4636043          | Ex pxe IIC T3 | 3.250,00                                         | 11.440,00            | 10 Working Days                 |
| 30-MPA-2602S                      | ABB           | AMI500L2L BSPH            | 2000             | 11000       | 4636044          | Ex pxe IIC T3 | 3.250,00                                         | 11.440,00            | 10 Working Days                 |
| 30-MPA-2601A                      | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8130003805.03/ 1 | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-MPA-2601B                      | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8130003805.03/ 2 | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-MPA-2601C                      | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8130003805.03/ 3 | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-MPA-2601D                      | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8130003805.03/ 4 | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-MPA-2601S                      | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8140000123,03    | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-KC-6101A                       | ABB           | AMD355L4RBABg FM          | 350              | 690         | 8140003640.01/ 1 | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-KC-6101B                       | ABB           | AMD355L4RBABg FM          | 350              | 690         | 8140003640.01/ 2 | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-KC-6101C                       | ABB           | AMD355L4RBABg FM          | 350              | 690         | 8140003640.01/ 3 | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-MPA-6601A                      | ABB           | AMD355L4RBABg M           | 230              | 6000        | 8140001179.01/ 1 | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-MPA-6601B                      | ABB           | AMD355L4RBABg M           | 230              | 6000        | 8140001179.01/ 2 | Exd II BT3    | 1.625,00                                         | 4.498,00             | 10 Working Days                 |
| 30-MKA-3101S                      | ABB           | AMD630L2TBSBM             | 900              | 6000        | 8130003023,01    | Exd II BT3    | 2.275,00                                         | 4.420,00             | 10 Working Days                 |
| Turbine SOLAR                     | ABB           | AMS900L4ABSPT             | 15930 kVA        | 11000       | 8268892          |               | 0,00                                             | 0,00                 | 10 Working Days                 |
| Turbine SOLAR                     | ABB           | AMS900L4ABSPT             | 15930 kVA        | 11000       | 8268893          |               | 0,00                                             | 0,00                 | 10 Working Days                 |
| 30-MKB-3311A                      | Nidec ASI SPA | ET 450 L4                 | 250              | 6000        |                  |               | 1.625,00                                         | 4.673,50             | 10 Working Days                 |
| 30-MKB-3311B                      | Nidec ASI SPA | ET 450 L4                 | 250              | 6000        |                  |               | 1.625,00                                         | 4.673,50             | 10 Working Days                 |
| 30-MKB-3311C                      | Nidec ASI SPA | ET 450 L4                 | 250              | 6000        |                  |               | 1.625,00                                         | 4.673,50             | 10 Working Days                 |
| 30-MKC-6201A                      | Siemens       | NF614537570100 01         | 267              | 6000        |                  |               | 1.625,00                                         | 4.940,00             | 10 Working Days                 |
| 30-MKC-6201B                      | Siemens       | NF614537570100 01         | 267              | 6000        |                  |               | 1.625,00                                         | 4.940,00             | 10 Working Days                 |
| 30-MPA-6802A                      | ATB Schorch   | KD2408XAH41E              | 355              | 6000        |                  |               | 1.625,00                                         | 4.706,00             | 10 Working Days                 |
| 30-MPA-6802B                      | ATB Schorch   | KD2408XAH41E              | 355              | 6000        |                  |               | 1.625,00                                         | 4.706,00             | 10 Working Days                 |
| 30-MPA-6802C                      | ATB Schorch   | KD2408XAH41E              | 355              | 6000        |                  |               | 1.625,00                                         | 4.706,00             | 10 Working Days                 |
| 30-MPA-0102                       | WEG           | TEFC (frame HGF 400C/D/E) | 500              | 6000        |                  |               | 2.080,00                                         | 5.018,00             | 10 Working Days                 |

TABELLA D – PREZZI SERVIZI CONSEGNA URGENTE MEDIUM VOLTAGE MOTORS

| Medium Voltage Motors/Alternators | Costs for the Activities required for each Motor |
|-----------------------------------|--------------------------------------------------|
|-----------------------------------|--------------------------------------------------|

| MV Motor tag  | Manufacturer  | Type                      | Rated Power [kW] | Voltage [V] | Serial Number   | Atex          | Diagnostic and Inspection Report to issue | Ordinary Maintenance | Urgent Delivery Time required |
|---------------|---------------|---------------------------|------------------|-------------|-----------------|---------------|-------------------------------------------|----------------------|-------------------------------|
| 30-MKA-3101   | ABB           | AMD630L2TBSBM             | 900              | 6000        | 8130004144,01   | Exd II BT3    | 1.750,00                                  | 8.555,00             | 7 Working Days                |
| 30-MKA-3002   | ABB           | AMI500L4L BSFPH           | 2285             | 3300        | 4635656         | Ex pxe IIC T3 | 2.500,00                                  | 13.195,00            | 7 Working Days                |
| 30-MKC-3601   | ATB Schorch   | KV6035G-PA04              | 1480             | 6000        | 48512511/1      | Ex pxe IIC T3 | 2.000,00                                  | 10.150,00            | 7 Working Days                |
| 30-MKB-6001   | NIDEC-ASI     | ET 450L                   | 190              | 6000        | 10251781        | Exd II BT3    | 1.200,00                                  | 3.990,00             | 7 Working Days                |
| 30-MKB-3701A  | NIDEC-ASI     | CT500Y6                   | 1090             | 6000        | 10257779        | Exd II BT3    | 1.750,00                                  | 8.845,00             | 7 Working Days                |
| 30-MKB-3701B  | NIDEC-ASI     | CT500Y6                   | 1090             | 6000        | 10257780        | Exd II BT3    | 1.750,00                                  | 8.845,00             | 7 Working Days                |
| 30-MPA-2501A  | ABB           | AMD355L4 RBABgM           | 185              | 6000        | 8130003805.01/1 | Exd II BT3    | 1.250,00                                  | 4.158,00             | 7 Working Days                |
| 30-MPA-2501B  | ABB           | AMD355L4 RBABgM           | 185              | 6000        | 8130003805.01/2 | Exd II BT3    | 1.250,00                                  | 4.158,00             | 7 Working Days                |
| 30-MPA-2501S  | ABB           | AMD355L4 RBABgM           | 185              | 6000        | 814000123,01    | Exd II BT3    | 1.250,00                                  | 4.158,00             | 7 Working Days                |
| 30-MPA-2502A  | ABB           | AMD500L2 TBABM            | 570              | 6000        | 8130003805.02/1 | Exd II BT3    | 1.600,00                                  | 5.460,00             | 7 Working Days                |
| 30-MPA-2502B  | ABB           | AMD500L2 TBABM            | 570              | 6000        | 8130003805.02/1 | Exd II BT3    | 1.600,00                                  | 5.460,00             | 7 Working Days                |
| 30-MPA-2502S  | ABB           | AMD500L2 TBABM            | 570              | 6000        | 814000123,02    | Exd II BT3    | 1.600,00                                  | 5.460,00             | 7 Working Days                |
| 30-MPA-3201A  | ATB Schorch   | KD2354X-AH41E             | 200              | 6000        | 44024401/1      | Ex de II BT4  | 1.250,00                                  | 3.990,00             | 7 Working Days                |
| 30-MPA-3201B  | ATB Schorch   | KD2354X-AH41E             | 200              | 6000        | 44024401/2      | Ex de II BT4  | 1.250,00                                  | 3.990,00             | 7 Working Days                |
| 30-MPA-2602A  | ABB           | AMI500L2L B5PH            | 2000             | 11000       | 4637936         | Ex pxe IIC T3 | 2.500,00                                  | 13.200,00            | 7 Working Days                |
| 30-MPA-2602B  | ABB           | AMI500L2L B5PH            | 2000             | 11000       | 4636043         | Ex pxe IIC T3 | 2.500,00                                  | 13.200,00            | 7 Working Days                |
| 30-MPA-2602S  | ABB           | AMI500L2L B5PH            | 2000             | 11000       | 4636044         | Ex pxe IIC T3 | 2.500,00                                  | 13.200,00            | 7 Working Days                |
| 30-MPA-2601A  | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8130003805.03/1 | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-MPA-2601B  | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8130003805.03/2 | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-MPA-2601C  | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8130003805.03/3 | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-MPA-2601D  | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8130003805.03/4 | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-MPA-2601S  | ABB           | AMD355L6 RBABgM           | 325              | 6000        | 8140000123,03   | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-KC-6101A   | ABB           | AMD355L4RBABgF M          | 350              | 690         | 8140003640.01/1 | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-KC-6101B   | ABB           | AMD355L4RBABgF M          | 350              | 690         | 8140003640.01/2 | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-KC-6101C   | ABB           | AMD355L4RBABgF M          | 350              | 690         | 8140003640.01/3 | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-MPA-6601A  | ABB           | AMD355L4RBABg M           | 230              | 6000        | 8140001179.01/1 | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-MPA-6601B  | ABB           | AMD355L4RBABg M           | 230              | 6000        | 8140001179.01/2 | Exd II BT3    | 1.250,00                                  | 4.844,00             | 7 Working Days                |
| 30-MKA-3101S  | ABB           | AMD630L2TBSBM             | 900              | 6000        | 8130003023,01   | Exd II BT3    | 1.750,00                                  | 4.760,00             | 7 Working Days                |
| Turbine SOLAR | ABB           | AMS900L4ABSPT             | 15930 kVA        | 11000       | 8268892         |               | 0,00                                      | 0,00                 | 7 Working Days                |
| Turbine SOLAR | ABB           | AMS900L4ABSPT             | 15930 kVA        | 11000       | 8268893         |               | 0,00                                      | 0,00                 | 7 Working Days                |
| 30-MKB-3311A  | Nidec ASI SPA | ET 450 L4                 | 250              | 6000        |                 |               | 1.250,00                                  | 5.033,00             | 7 Working Days                |
| 30-MKB-3311B  | Nidec ASI SPA | ET 450 L4                 | 250              | 6000        |                 |               | 1.250,00                                  | 5.033,00             | 7 Working Days                |
| 30-MKB-3311C  | Nidec ASI SPA | ET 450 L4                 | 250              | 6000        |                 |               | 1.250,00                                  | 5.033,00             | 7 Working Days                |
| 30-MKC-6201A  | Siemens       | NF6145375701000 1         | 267              | 6000        |                 |               | 1.250,00                                  | 5.320,00             | 7 Working Days                |
| 30-MKC-6201B  | Siemens       | NF6145375701000 1         | 267              | 6000        |                 |               | 1.250,00                                  | 5.320,00             | 7 Working Days                |
| 30-MPA-6802A  | ATB Schorch   | KD2408XAH41E              | 355              | 6000        |                 |               | 1.250,00                                  | 5.068,00             | 7 Working Days                |
| 30-MPA-6802B  | ATB Schorch   | KD2408XAH41E              | 355              | 6000        |                 |               | 1.250,00                                  | 5.068,00             | 7 Working Days                |
| 30-MPA-6802C  | ATB Schorch   | KD2408XAH41E              | 355              | 6000        |                 |               | 1.250,00                                  | 5.068,00             | 7 Working Days                |
| 30-MPA-0102   | WEG           | TEFC (frame HGF 400C/D/E) | 500              | 6000        |                 |               | 1.600,00                                  | 5.597,00             | 7 Working Days                |

## ANNEX 1 – DETAIL

| Details of the Activities                                                                                                    |                                   |                                                                |                                                        |                                                                                            |                                                                                             |                                                        |                                                          |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------------|
| Diagnostic and Inspection Report to issue                                                                                    | Motor Maintenance                 | Motor Paint and Heat Treatment                                 | Motor Rewinding                                        | A/R Transportation up to 700 kg                                                            | A/R Transportation from 700 kg to 5000 kg                                                   | Delivery Time required                                 | Urgent Delivery Time required                            |
| Motor inspection and Fault analysis with issuing of Inspection Report highlighting all the activities to perform and overall | complete disassembly of the motor | heat treatment of the rotor and stator with class H insulation | check of the magnetic pack by performing the ring test | Transportation of the Motor from and To (A/R) tempa Rossa warehouse for load up to 700 kg; | Transportation of the Motor from and To (A/R) tempa Rossa warehouse for load up to 5000 kg; | The delivery time includes also the A/R transportation | The urgent delivery time includes the A/R Transportation |

|                                                                           |                                                                            |                        |                                                                                                                                                |  |  |                                                                                                                                                                                       |                                                                                                                                     |
|---------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| cost.<br>The cost of this item does not apply if repairs are carried out. |                                                                            | paint with oven drying |                                                                                                                                                |  |  |                                                                                                                                                                                       |                                                                                                                                     |
|                                                                           | Rotor extraction                                                           |                        | dismantling old winding                                                                                                                        |  |  | The delivery time count down starts when the motor leave the site and end when                                                                                                        | For this service has to be defined a Cost Increasing factor                                                                         |
|                                                                           | preliminary measurement of stator winding insulation values                |                        | construction of a new winding as the original (copper included)                                                                                |  |  | The lead time Company notification (by Email) and the motor pickup, cannot be more                                                                                                    | The delivery time count down starts when the motor leave the site and end when the motor is                                         |
|                                                                           | hydro- washing by means equipment with controlled pressure                 |                        | rewiring                                                                                                                                       |  |  | After received the Diagnostic of the Motor, The Company has to give feedback to the Subcontractor if proceed or not with reparation activities within 24 Hours from Diagnostic report | The lead time between Company notification (by Email) and the motor pick up, cannot be more than 24 Hours, weekend included.        |
|                                                                           | drying cycle in ventilated oven with controlled tempering                  |                        | impregnation and oven drying cycle                                                                                                             |  |  |                                                                                                                                                                                       | After received the Diagnostic of the Motor, The Company has to give feedback to the Subcontractor if proceed or not with reparation |
|                                                                           | verification of the electrical balance of the phases of the stator winding |                        | In case of execution of Motor rewinding, it has necessary to execute also the actions provided from Motor Maintenance and Motor heat Treatment |  |  |                                                                                                                                                                                       |                                                                                                                                     |
|                                                                           | verification of shaft linearity                                            |                        |                                                                                                                                                |  |  |                                                                                                                                                                                       |                                                                                                                                     |

|  |                                                                             |  |  |  |  |  |  |
|--|-----------------------------------------------------------------------------|--|--|--|--|--|--|
|  | dimensional check of bearingseats on shields and                            |  |  |  |  |  |  |
|  | shaft                                                                       |  |  |  |  |  |  |
|  | dynamic balancing                                                           |  |  |  |  |  |  |
|  | Supply and replacement ofbearings                                           |  |  |  |  |  |  |
|  | bearings grasingif required                                                 |  |  |  |  |  |  |
|  | rotor and stator painting                                                   |  |  |  |  |  |  |
|  | complete reassembly ofthe motor                                             |  |  |  |  |  |  |
|  | bench (no- load) rotation test                                              |  |  |  |  |  |  |
|  | issuance of report of work performed andtest results + Testing Certificates |  |  |  |  |  |  |

## **ANNEX 2 – DETAI**

| Details of the Activities                                                                                                                                                                                   |                                       |                                                                                            |                                                       |                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------|
| Diagnostic and Inspection Report to issue                                                                                                                                                                   | Ordinary Maintenance                  | A/R Transportation up to 5000 kg                                                           | Delivery Time required                                | Urgent Delivery Time required                           |
| Motor/Alternator inspection and Fault analysis with issuingof Inspection Report highlighting all the activities toperform and overall cost. The cost of this item does not apply if repairs are carried out | visual inspection of the outer casing | Transportation of the Motor from and To (A/R) tempa Rossawarehouse for load up to 5000 kg; | The delivery time includes alsothe A/R transportation | The urgent delivery time includes the A/R Trasportation |

|  |                                                                                                                                                             |  |                                                                                                                                                      |                                                                                                                                     |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|  | preliminary measurement of stator winding insulation values                                                                                                 |  | The delivery time count down starts when the motor leave the site and end when the                                                                   | For this service has to be defined a Cost Increasing factor                                                                         |
|  | complete disassembly of the motor                                                                                                                           |  | The lead time between Company notification (by Email) and the motor pick up, cannot be more than 24                                                  | The delivery time count down starts when the motor leave the site and end when the                                                  |
|  | hydro-washing by means of "pulivapor" equipment with controlled pressure                                                                                    |  | After received the Motor, The Company feedback to the or not with reparation Hours from Diagnostic receivement. (also included in the delivery time) | The lead Company and the motor be more weekened                                                                                     |
|  | drying cycle in ventilated oven with controlled temperature                                                                                                 |  |                                                                                                                                                      | After received the Diagnostic of the Motor, The Company has to give feedback to the Subcontractor if proceed or not with reparation |
|  | verification of the electrical balance of the phases of the stator winding                                                                                  |  |                                                                                                                                                      |                                                                                                                                     |
|  | painting of the stator winding with paint suitable for the insulation degree of the motor and as required by current IEC standards                          |  |                                                                                                                                                      |                                                                                                                                     |
|  | check of the cage with special attention to the welds between the cage and the short-circuit                                                                |  |                                                                                                                                                      |                                                                                                                                     |
|  | verification of shaft linearity                                                                                                                             |  |                                                                                                                                                      |                                                                                                                                     |
|  | dimensional check of bearing seats on shields and shaft dynamic balancing on a CEMB numerically controlled balancing machine with issuance of certification |  |                                                                                                                                                      |                                                                                                                                     |

|  |                                                                                                                                                  |  |  |  |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
|  | painting of inner parts of shields                                                                                                               |  |  |  |
|  | replacement of rolling bearings or adjustment of metal bearingswhite with inspection of bearing surfaces and cleaning ofbearings and accessories |  |  |  |
|  | cleaning, thorough and generalinspection of all other mechanical components                                                                      |  |  |  |
|  | complete reassembly of themotor                                                                                                                  |  |  |  |
|  | repeat measurement of statorwinding insulation values                                                                                            |  |  |  |
|  | bench (no-load) rotation test                                                                                                                    |  |  |  |
|  | external repainting of the housing                                                                                                               |  |  |  |
|  | issuance of report of work performed and test results + Testing Certificates                                                                     |  |  |  |

**NOTE**

- 1) CARICO E SCARICO A VS. CURA
- 2) COSTO DEL VIAGGIO: POSSONO ESSERE CARICATI PIU' MOTORI IL PREZZO E' RIFERITO AL PESO MASSIMO COME DA VS. RICHIESTA. I PESI INFERIORI SARANNO QUOTATI A SECONDA DELL' INGOMBRO
- 3) PREZZO TOTALE MANUTENZIONE: COLONNE 1 + 2 + 3 (TABELLA A e B)  
PREZZO TOTALE RIPARAZIONE: COLONNE 1 + 2 + 3 + 4 (TABELLA A e B)
- 4) NON POSSIAMO DARE NESSUNA CERTIFICAZIONE IN RIFERIMENTO ALLA CLASSIFICAZIONE EXD DELLE MACCHINE