|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. Firmenname / Company Name: | |  | Gesprächspartner / Contact: | |
|  | |  | Name / *Name*: | Org.-Einh. / *Dept.*: |
|  | |  |  |  |
|  | |  |  |  |
|  | |  |  |  |
| Ort / *Place*: |  |  |  |  |
|  | | | | |
| Anmerkung: Ausführliche Lieferantenangaben siehe Formular „Allgemeine Lieferantenangaben“ (VORQS04) / *Note: Detailed supplier information see form „ General supplier information „ (VORQS04)* | | | | |

|  |  |  |
| --- | --- | --- |
| 2. | Organisation / *Organization* | |
| Geschäftsleitung */ Company Management:* | |  |
| Q-Beauftragter / *Quality Representative:* | |  |
| Projektleitung / *Project Management:* | |  |
| Engineering / *Engineering:* | |  |
| Montageleitung / *Site erection* | |  |
| Schweißaufsicht / *Welding Supervisor:* | |  |
| Qualitätswesen / *Quality Control:* | |  |
| ZfP / *Non-destructive examination:* | |  |

|  |  |
| --- | --- |
| 3. | Kurzbeschreibung des Montageprogramms / *Brief description of the erection program* |
|  | |
|  | |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| 4. | Montagekapazität der letzten 3 Jahre / *Erection capacity during the last 3 years* | | | | | | |
| Jahr / *Year* | | |  | |  | |  |
| Stunden pro Jahr / *Hours per year*  Eigenpersonal */ Own staff* Fremdpersonal / *Hired staff* | | |  | |  | |  |
| Tonnen pro Jahr / *Tones per year*  Eigenpersonal / *Own staff* Fremdpersonal / *Hired staff* | | |  | |  | |  |
| Auftragsvolumen pro Jahr Contract volume per year | | |  | |  | |  |
| Größter Einzelauftrag  *Largest contract* | | |  | |  | |  |
|  | | | | | | | |
| Anmerkungen / *Remarks*: | | | | | | | |
|  | | | | | | | |
| 5. | Personalsituation / *Manpower* | | | | | | |
|  | | | | davon / *therefrom* | | | |
|  | | Anzahl Mitarbeiter  *Total number of pers*. | | Deutschsprachig German speaking | | Englischsprachig English speaking | |
| Verwaltung  *Administration* | |  | |  | |  | |
| Ingenieure  *Engineers* | |  | |  | |  | |
| Montageplanung  *Erection planning* | |  | |  | |  | |
| Bauleiter  *Site manager* | |  | |  | |  | |
| Richtmeister  *Erection supervisor* | |  | |  | |  | |
| Schweißaufsicht  *Welding supervision* | |  | |  | |  | |
| Qualitätswesen  Quality management | |  | |  | |  | |
| Schlosser, Blechbau  Sheet metal fitter | |  | |  | |  | |

5. fortgesetzt / 5*. continued*

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| --- | --- | --- | --- |
| Schlosser, Stahlbau  *Steel erecter* |  |  |  |
| Rohrschlosser, Vorrichter  *Pipe fitter* |  |  |  |
| Mechaniker, Maschinenmonteur  *Machine fitter, mechanic* |  |  |  |
| Electrohelfer  *Electrical assistant* |  |  |  |
| Electromeister  *Electrical foreman* |  |  |  |
| E-Schweißer  *SMAW welders* |  |  |  |
| davon Rohrschweißer  *Tube welders included in above* |  |  |  |
| MAG-, MIG-Schweißer  *GMAW welders* |  |  |  |
| WIG-Schweißer  *GTAW welders* |  |  |  |
| davon Spiegelschweißer  *Mirror welders included in above* |  |  |  |
| Sicherheitsfachkraft  *Safety officer* |  |  |  |
|  |  |  |  |
| **Mitarbeiter insgesamt**  ***Total number of staff*** |  |  |  |
|  | | | |

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| 6. | | Baustelleneinrichtungen / *Site facilities* | | | | |
|  | | | | | Ja / *Yes* | Nein / *No* |
| Kann die erforderliche Baustelleneinrichtung bereit gestellt werden?  *Can the required equipment be supplied?* | | | | |  |  |
|  | Bemerkungen / *Remarks*: | |  | | | |
| Magazin, Werkstatt / *Store, workshop* | | | | |  |  |
|  | Bemerkungen / *Remarks*: | | |  | | |
| Zwischenlager, Vormontage / *interim storage* | | | | |  |  |
|  | Bemerkungen / *Remarks*: | | |  | | |
| Bohr-, Schneide-, Trennmaschinen / *Boring-, cut-, rippermachine* | | | | |  |  |
|  | Bemerkungen / *Remarks*: | | |  | | |

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| --- | --- | --- | --- | --- | --- |
| Stromversorgung, Baustrom / *power, distribution board* | | | |  |  |
|  | Bemerkungen / *Remarks*: | |  | | |
| Tansportwerkzeuge / *transportation equipment* | | | |  |  |
|  | Bemerkungen / *Remarks*: | |  | | |
| Tagesunterkünfte / *Site accommodation facilities* | | | |  |  |
|  | Bemerkungen / *Remarks*: |  | | | |
| Nachtunterkünfte / *Accommodation camp* | | | |  |  |
|  | Bemerkungen / *Remarks*: |  | | | |
| Sanitäre Einrichtungen / *sanitary, facilities* | | | |  |  |
|  | Bemerkungen / *Remarks*: | | | | |
| Büros / *Offices* | | | |  |  |
|  | Bemerkungen / *Remarks*: |  | | | |

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| 7. | Hebezeuge */ Lifting Equipments* | | | | |
|  | |  |  |  |  | |
| Art des Hebezeuges *Kind of lifting equipment:* | |  | **Anzahl *Number:*** |  | **Kapazität *Capacity:*** | |
| Kran *Crane* | |  |  |  |  | |
| Hydraulische Presse *Hydraulic* *Press* | |  |  |  |  | |
| Litzenhubsystem *Stranded wire lifting system* | |  |  |  |  | |
| Greif-, Hub- und Kettenzug *Rope pully blocks, hoisting gears, chain pully blocks* | |  |  |  |  | |
| Winde *Winch* | |  |  |  |  | |
| Laufkatze *Crab* | |  |  |  |  | |
|  | | | | | |
|  | Bemerkungen / *Remarks* | | | | |
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| 8. | | Gerüste / *Scaffolds* | | |
| Können Gerüste nach gültigen Normen und Regelwerken erstellt werden?  *Can scaffolds be supplied and set up according to valid standards and codes?* | | | | Ja / *Yes*  Nein / *No* |
|  | Bemerkungen / *Remarks*: | |  | |
|  | | | | |

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| --- | --- | --- | --- | --- |
| 9. | Schweißmaschinen / *Welding machines* | | | |
|  | | Anzahl Quantity |  |  |
| E-Hand / *SMAW* | |  |  |  |
| WIG / *GTAW* | |  |  |  |
| MIG, MAG / *GMAW* | |  |  |  |
| Bolzenschweißen / *Stud welding* | |  |  |  |
| Sonstige / *Others* | |  |  |  |
|  | | | | |

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| 10. | Trocknungseinrichtungen für Schweißzusatzwerkstoffe / *Drying equipment for electrodes* | | | |
|  | | Anzahl  *Quantity* |  | Temperaturbereich  *Rage of temperature* |
| Elektrodentrockenöfen  *Electrode drying ovens* | |  |  |  |
| Elektrodenköcher Electrode carrier | |  |  |  |
|  | | | | |

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| 11. | Wärmetechnische Einrichtungen / *Heating equipment* | |
| 11.1 | Art der Erwärmung / *Method of heating* | |
| Flammwärmen (Lanze, Ringbrenner)  *Flame heating (lance, ringburner)* | |  |
| Induktives Wärmen  *Inductive heating* | |  |
| Heizelementwärmen  *Heating by means of heating elements* | |  |
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| 11.2 | Art der Temperaturmessung */ Method of temperature measurement* | | | | | | | | |
| Thermostifte  *Thermo colour pencil sticks* | | | |  | | | | | |
| Haftthermometer  *Thermometer* | | | |  | | | | | |
| Thermoelemente (TE) mit Mehrkanalschreiber  *Thermocouples (TC) with multichannel temperature recorder* | | | |  | | | | | |
| Art der TE – Genauigkeit *Kind of TC - Accuracy* | | | |  | | | | | |
| Pyrometer  *Pyrometer* | | | |  | | | | | |
|  | | | | | | | | | |
|  | | | | | | | | | |
| 12. | Maschinen / *Machinery* | | | | | | | | |
|  | | |  | | |  | |  | |
| siehe Anlage / *see attachment* | | | | | | | | | |
|  | | | Anzahl  *Quantity* | | |  | | Abmessungen  *Max. dimensions* | |
| Rohrbrennmaschine *Tube flame-cutting maschine* | | |  | | |  | |  | |
| Handschneidbrenner *Manual flame-cutting torch* | | |  | | |  | |  | |
| Rohrbiegemaschine *Tube bending maschine* | | |  | | |  | |  | |
| Rohrendenfräsgerät *Tube weld bevelling machine* | | |  | | |  | |  | |
| Abkreisgerät für Rohrschweißkanten *Pipe weld bevelling machine* | | |  | | |  | |  | |
| Mobile Bohrmaschine *Mobile drilling machine* | | |  | | |  | |  | |
| Ständerbohrmaschinen *Drilling machine* | | |  | | |  | |  | |
| Drehmaschine *Lathe* | | |  | | |  | |  | |
| Säge *Saw* | | |  | | |  | |  | |
| Hobelbank *Planing machine* | | |  | | |  | |  | |
| Sonstige: *Others* | | |  | | |  | |  | |

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| 13. | Prüftechnische Einrichtungen */ Inspection and test equipment* | |
| Isotopenprüfung Isotope test | |  |
| Röntgenprüfung  *Radiographic test* | |  |
| US-Prüfgeräte  *Ultrasonic test* | |  |
| FE-Prüfung  *Liquid penetrant test* | |  |
| MP-Prüfung  *Magnetic particle test* | |  |
| Härteprüfung  *Hardness test* | |  |
| Verwechselungsprüfung  *Material indentification test* | |  |
| Schichtdickenmeßgerät  *Coat thickness gauge* | |  |
| Druckprobenpumpe  *Pressure test pump* | |  |
| Druckbereich  *Pressure test range* | |  |
| Prüfmedium  *Test medium* | |  |

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| 13.1. | Prüftechnische Einrichtungen EMSR */ Inspection and test equipment E-I&C* | |
| Isolationsprüfung  *Isolation test* | |  |
| Hochspannungsprüfung  *High voltage test* | |  |
| Erdungswiderstandsprüfung  *Grounding resistance test* | |  |
| Schutzmaßnahmenprüfung  *Safeguard test* | |  |
| Drehfeldprüfung  *Rotary field test* | |  |
| Signalprüfung Ein/Ausgänge  *Signal input/ output test* | |  |
| Erwärmungsprüfung  *Heating test* | |  |
| Staub-, Feuchtigkeitsprüfung  *Dust, clamminess-humidity test* | |  |
| Festigkeitsprüfung Druck/Zug  *Strenght test* | |  |
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| 14. | Meßtechnische Einrichtungen (geeicht) / *Measuring equipments (calibrated)* | | | |
|  | | Typ und Meßbereich / *Type and range* | Kalibriert / *calibrated* | Nicht kalibriert / *not* *calibrated* |
| Stahlbandmaße  *Steel tape-measure* | |  |  |  |
| Schlauchwasserwaage Hydraustatic hose balance | |  |  |  |
| Laser Wasserwaage Laser operated hose balance | |  |  |  |
| Nivelliergerät  *Levelling instrument* | |  |  |  |
| Theodolith Theodolite | |  |  |  |
| Optisches Lot Optical plumb | |  |  |  |
| Laser Entfernungsmeßgerät Laser operated distance measure | |  |  |  |
|  | |  |  |  |

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| 14.1. | Meßtechnische Einrichtungen EMSR (geeicht) / *Measuring equipments E-I & C(calibrated)* | | | |
|  | | Typ und Meßbereich / *Type and range* | Kalibriert / *calibrated* | Nicht kalibriert / *not* *calibrated* |
| Isolations- und Widerstandsprüfgerät *Isolation & resistance measurement device* | |  |  |  |
| Hochspannungsprüfgerät *High voltage measurement device* | |  |  |  |
| VDE Prüfgerät  *VDE measurement device* | |  |  |  |

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| 15. | Persönliche Schutzaurüstungen / *Personal protective equipment* | | |
| Sind persönliche Schutzausrüstungen in ausreichendem Maße vorhanden? /  *Are personal equipments in sufficient numbers available?* | | Ja / *Yes* | Nein / *No* |
|  | | | |

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| --- | --- | --- | --- |
| 16. | Referenzen aus den letzten 5 Jahren / *References during the last 5 years* | | |
|  | | Ja / *Yes* | Nein */ No* |
| Liegen Referenzanlagen vor?  *Are there reference plants?* | |  |  |
|  | | | |
|  | | | |
| Welche Arbeiten wurden ausgeführt; nach welchem Regelwerk?  *Which kind of work was carried out; according to which regulation?* | | | |
|  | | | |
|  | | | |
| 17. | Flexibilität / *Flexibility* | | |
| Wie schnell kann auf Änderungen des Leistungsumfangs reagiert werden ?  *How fast are you able to react to changes in the scope of supply ?* | | | |
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| 18. | Sonstige Bemerkungen / *Remarks* |
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| 19. | | Beurteilungsdurchführung / *Performance of assessment*  (wird von MITSUBISHI POWER EUROPE ausgefüllt / Fill in by MITSUBISHI POWER EUROPE ) | | | | | | | |
| Hauptprozess / *Main Process* | | | | | Formular/*Form* | Beurteilung / *Assessment\** | | | |
| Baustellenmontage / *Erection* | | | | | Anlage 5/Annex 5 |  | | | |
| Beurteilung wurde durchgeführt von / *Assessment carried out by:* | | | | | | | | | |
|  | |  |  | |  |  |  |  | |
| Name / Name: | |  | Org.-Einh. / Dept.: | |  | Datum / Date: |  | Unterschrift / Signature: | |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | | |
| \* Legende: | **n.a.** | *=* | nicht beurteilt / *not assessed* bzw. Prozeßphase nicht vorhanden / *phase of process not existing* |
| **0** | *=* | nicht qualifiziert / *not qualified* |
| **1** | **=** | bedingt qualifiziert; siehe Bemerkungen / *fairly qualified; see remarks* |
| **2** | **=** | qualifiziert / *qualified* |