# Annex 1: Questions about the certification according to EN 1090-1

# and/or other product standards for which the application has been made

# according to the Industrial Code for Construction Products (BauPVO)

# Pytania dotyczące certyfikacji według EN 1090-1i/lub dalszych wnioskowanych norm wyrobu według Rozporządzenia Parlamentu Europejskiego

##### What special processes are applied:Jakie procesy specjalne będą stosowane:

|  |  |  |
| --- | --- | --- |
| [ ]  **Dimensioning projektowanie**  | [ ]  Internalwe własnym zakresie | [ ]  Subcontracting podzlecane |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | [ ]  EN 1993 |  |  |
|  |  | [ ]  EN 1994 |  |  |
|  |  | [ ]  EN 1999 |  |  |

|  |  |  |
| --- | --- | --- |
| [ ]  **Cutting to size / initial processing obróbka/scalanie** | [ ]  Internalwe własnym zakresie | [ ]  Subcontracting podzlecane |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | [ ]  cutting ciecie |  |  |
|  |  | [ ]  Cold forming formowanie na zimno |  |  |
|  |  | [ ]  Hot forming formowanie na gorąco |  |  |
|  |  | [ ]  Punching / perforation / drilling wybijanie otworów / perfoeowanie/ wiercenie |  |  |

|  |  |  |
| --- | --- | --- |
| [ ]  **Welding spajanie** | [ ]  Internalwe własnym zakresie | [ ]  Subcontracting podzlecane |

Mainly utilised welding and/or allied processes
Główne wdrożone procesy spajania i/lub stosowane procesy pokrewne spajaniu

|  |  |  |
| --- | --- | --- |
| Classification numbers according to DIN EN ISO 4063Numer porządkowy według EN ISO 4063 | Degree of mechanisationStopień mechanizacji | Qualification of the procedure according toKwalifikacja technologii według |
| Click here to enter text.      | Click here to enter text.      | Click here to enter text.      |
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Utilised base materials (thickness range) according to Tables 3 and 4 in DIN EN 1090‑2 or according to Tables 1 to 3 in DIN EN 1090‑3 as well as filler materials
Stosowane materiały podstawowe (zakres grubości) zgodnie z Tablicami 3 i 4 według DIN EN 1090-2 względnie Tablicami 1 do 3 według DIN EN 1090-3 jak również materiały dodatkowe do spawania

|  |  |  |
| --- | --- | --- |
| Base materialsMateriały podstawowe | Thickness rangeZakres grubości | Filler materialsMateriały dodatkowe |
| Click here to enter text.      | Click here to enter text.      | Click here to enter text.      |
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Materials used according to section 5.3 to EN 1090-4 or EN 1090-5.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| MaterialMaterial | Thickness rangeZakres grubości | Cold forming | Cutting | Perforation Punching |
| Click here to enter text. | Click here to enter text. | ☐ | ☐ | ☐ |
| Click here to enter text. | Click here to enter text. | ☐ | ☐ | ☐ |
| Click here to enter text. | Click here to enter text. | ☐ | ☐ | ☐ |

|  |  |  |
| --- | --- | --- |
| [ ]  **Non-destructive testing: badania nieniszczące**: | [ ]  Internalwe własnym zakresie | [ ]  Subcontracting podzlecane |

|  |  |  |
| --- | --- | --- |
|  |  | [ ]  VT |
|  |  | [ ]  PT |
|  |  | [ ]  MT |
|  |  | [ ]  ET |
|  |  | [ ]  RT |
|  |  | [ ]  UT |
|  |  | [ ]  LT |

|  |  |  |
| --- | --- | --- |
| [ ]  **Flame straighteningprostowanie płomieniowe** | [ ]  Internalwe własnym zakresie | [ ]  Subcontracting podzlecane |

|  |  |  |
| --- | --- | --- |
| [ ]  **Heat treatmentobróbka cieplna** | [ ]  Internalwe własnym zakresie | [ ]  Subcontracting podzlecane |

|  |  |  |
| --- | --- | --- |
| [ ]  **Joining with mechanical joining** **materials:łączenie mechaniczne:** | [ ]  Internalwe własnym zakresie | [ ]  Subcontracting podzlecane |

|  |  |  |
| --- | --- | --- |
|  |  | [ ]  Screws not pretensioned according to planpołączenia śrubowe niesprężane |
|  |  | [ ]  Screws pretensioned according to planpołączenia śrubowe sprężane |
|  |  | [ ]  Friction grip jointspołączenia cierne |
|  |  | [ ]  Fit jointspołączenia na śruby pasowane |
|  |  | [ ]  Miscellaneous:      inne: |

|  |  |  |
| --- | --- | --- |
|  |  | [ ]  Torque procedure metoda kontrolowanego momentu dokręcenia |
|  |  | [ ]  Combined pretensioning proceduremetoda kombinowana |
|  |  | [ ]  HRC tightening proceduremetoda HRC |
|  |  | [ ]  Procedure with direct force indicatorsmetoda bezpośrednich wskaźników napięcia |
|  |  | [ ]  Tightening by handdokręcanie ręczne |
|  |  | [ ]  Miscellaneous tightening proceduresinne metody dokręcania  |

|  |  |  |
| --- | --- | --- |
| [ ]  **Corrosion protectionochrona korozyjna** | [ ]  Internalwe własnym zakresie | [ ]  Subcontractingpodzlecana |

|  |  |  |
| --- | --- | --- |
|  |  | [ ]  Coatingmalowanie |
|  |  | [ ]  Piece galvanisationcynkowanie elementów |
|  |  | [ ]  Thermal sprayingnatryskiwanie cieplne |
|  |  | [ ]  Duplex coatingpowłoki - Duplex |
|  |  | [ ]  Powder coatingMalowanie (powlekanie) proszkowe |
|  |  | [ ]  Miscellaneous:      inne: |

|  |  |  |
| --- | --- | --- |
| [ ]  **Assembly (building site)**:**montaż (budowa)** | [ ]  Internalwe własnym zakresie | [ ]  Subcontractingpodzlecana |

Welding certificate for welding on
 building sites
Certyfikat spawalniczy
w zakrasie montażu budowy

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##### Responsible FPC managerOdpowiedzialny pełnomocnik (kierownik) zakładowej kontroli produkcji (FPC)

|  |  |
| --- | --- |
| Name: | Click here to enter text.      |
| Qualification1): |        |
| Telephone: | Click here to enter text.      |
| E-mail: | Click here to enter text.      |

##### Responsible welding coordinatorOdpowiedzialna osoba nadzoru spawalniczego

|  |  |
| --- | --- |
| Name: | Click here to enter text.      |
| Qualification1): | [ ]  IWE | [ ]  IWT | [ ]  IWS | [ ]  Click here to enter text. |
| Telephone: | Click here to enter text.      |
| E-mail: | Click here to enter text.      |

##### Person responsible for dimensioningOsoba odpowiedzialna za projektowanie

|  |  |
| --- | --- |
| Name: | Click here to enter text.      |
| Qualification1): | Click here to enter text.      |
| Telephone: | Click here to enter text.      |
| E-mail: | Click here to enter text.      |

##### Person responsible for corrosion protectionOsoba odpowiedzialna za ochronę antykorozyjną

|  |  |
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| Name: | Click here to enter text.      |
| Qualification1): | Click here to enter text.      |
| Telephone: | Click here to enter text.      |
| E-mail: | Click here to enter text.      |

##### Person responsible for mechanical joining / assemblyOsoba odpowiedzialna za łączenie mechaniczne / montaż

|  |  |
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| Name: | Click here to enter text.      |
| Qualification1): | Click here to enter text.      |
| Telephone: | Click here to enter text.      |
| E-mail: | Click here to enter text.      |

##### Person responsible for cold forming processes (EN 1090-4 / EN 1090-5)Osoba odpowiedzialna za procesy formowania na zimno (EN 1090-4 / EN 1090-5)

|  |  |
| --- | --- |
| Name: | Click here to enter text.      |
| Qualification1): | Click here to enter text.      |
| Telephone: | Click here to enter text.      |
| E-mail: | Click here to enter text.      |

1. Designation of the occupation and proof of the qualifications (copies of certificates) as well as the occupational activities until now (as tables) should be enclosed.