**TAN-Nr.: TAN****Auftragsnummer:    /     /**

***TAN no.: Order code:***

**Checkliste B 122 Umschmiedung von Zungenschienen/**

***Checklist B 122 Switch rail reforging***

**Firma/ *Company:***

**Standort/ *Location:***

**Fertigung für Firma/ *Production for company:***

|  |  |
| --- | --- |
|  **1**  | **Welche Stahlgüten werden für welche Profile für die Deutsche Bahn AG eingesetzt?/** ***What steel grades are used for which profiles for Deutsche Bahn AG?*** |
|  | **Stahlgüte/ *Steel grade*** | **R 260** | **R 350** | **Bemerkungen/ *Comments*** |
| [ ]  | 49 E5 A1 (Zu 2 – 49)(bei Federschienenzungen CB 255)/ *49 E5 A1 (Zu 2 – 49)**(with spring rail switch blades CB 255)* | [ ]  | [ ]  |       |
| [ ]  | 54 E4 A2 (Zu 1 – 54)/ *54 E4 A2 (Zu 1 – 54)* | [ ]  | [ ]  |       |
| [ ]  | 60 E2 A2 (Zu 60 E2 – 40)/ *60 E2 A2 (Zu 60 E2 – 40)* | [ ]  | [ ]  |       |
| [ ]  |       | [ ]  | [ ]  |       |

**Nicht zutreffende Punkte finden keine Betrachtung im Bewertungsfeld!/**

***Items that do not apply are not analysed in the assessment field!***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **3** | **Liegen die erforderlichen Normen und Bahnstandards in der aktuellen Ausgabe und in der Landessprache vor?/** ***Is the latest edition of the requisite standards and rail standards available in the national language?*** | **👍****☺** | **?****😐** | **👎☹** | **Bemerkungen/ *Comments*** |
| [ ]  | EN 13 674-2 Konstruktionsschienen/ *EN 13 674-2 Switch and crossing rails* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | DBS 918 122 Umschmiedungen/ *DBS 918 122 Reforgings* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | DBS 918 254-2 Konstruktionsschienen/ *DBS 918 254-2 Switch and crossing rails* | [ ]  | [ ]  | [ ]  |       |
| [ ]  |       | [ ]  | [ ]  | [ ]  |       |
| [ ]  |       | [ ]  | [ ]  | [ ]  |       |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **4** | **Umschmiedung/ *Reforging*** | **👍****☺** | **?****😐** | **👎☹** | **Bemerkungen/ *Comments*** |
| [ ]  | Vorgaben/ *Specifications* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Dokumentation/ *Documentation* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Kontrolle/ *Checking* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Steuerung/ *Control* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Gesenkevorhaltung/ *Die provision* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Auflageflächen/ *Supporting surfaces* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Festspanneinrichtungen/ *Clamping devices* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Überwachung der Ofentemperatur/ *Monitoring of furnace temperature* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Oberflächentemperatur/ *Surface temperature* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Energiezufuhr/ *Energy supply* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Abkühlluftmenge/ *Cooling air volume* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Zeit/ *Time* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Druck/ *Pressure* | [ ]  | [ ]  | [ ]  |       |
| [ ]  |       | [ ]  | [ ]  | [ ]  |       |
| [ ]  |       | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Härte gemäß DBS 918 122/ *Hardness as per DBS 918 122*[ ]  Anfang/ *Start*[ ]  Umschmiedebereich/ *Reforging area*[ ]  Zunge/ *Switch blade*      | [ ] [ ] [ ] [ ]  | [ ] [ ] [ ] [ ]  | [ ] [ ] [ ] [ ]  |       |
| [ ]  | Lehrenprüfungen/Messungen/ *Gauge tests/measurements* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | ZfP/ *NDT* | [ ]  | [ ]  | [ ]  |       |
| [ ]  | Zerstörende Prüfung gem. DBS 918 122/ *Destructive testing as per DBS 918 122* | [ ]  | [ ]  | [ ]  |       |
| [ ]  |       | [ ]  | [ ]  | [ ]  |       |

Ggf. gesondert anfügen/

*Add separately if necessary*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **5** | **Mechanische Bearbeitung/** ***Machining*** | **👍****☺** | **?****😐** | **👎☹** |  **Bemerkungen/ *Comments*** |
| [ ]  | **Checkliste B M01/ *Checklist B M01*** | [ ]  | [ ]  | [ ]  |       |
|  |
| **6** | **Produkte/ *Products*** | **👍****☺** | **?****😐** | **👎☹** | **Bemerkungen/ *Comments*** |
| [ ]  | **Checkliste B A01/ *Checklist B A01*** | [ ]  | [ ]  | [ ]  |       |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **7** | **Produktprüfungen/ *Product tests*** | **👍****☺** | **?****😐** | **👎☹** | **Bemerkungen/ *Comments*** |
| [ ]  | **Checkliste B A02/ *Checklist B A02*** | [ ]  | [ ]  | [ ]  |       |

**Welches Herstellerzeichen verwendet die Firma?** (schwarz/weiß)/

***Which manufacturer's mark does the company use?*** *(black and white)*

Ggf. gesondert anfügen/

*Add separately if necessary*

**Weitere Bemerkungen:/**

***Additional comments:***

|  |  |  |
| --- | --- | --- |
| durchgeführt am/ *performed on**(dd.mm.yyyy)* | durchgeführt in/ *performed in* | durch QPI/ *by quality test engineer* |
|       |       |  |