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| **Tata Steel IJmuiden BV - Kwaliteitsdienst Techniek****Motivation Se75-examination thin wall (< 14 mm)** | Tata Steel - Tata RGB |
| To be filled in completely by contractor and/or NDT-firm, after completion to be send to: mark.wille@tatasteel.com, or by absence: henk.schipper@tatasteel.com*To be judged by a RT-examinor Level II*  | Factory/Work Unit :      Name requestor :      Date of request :      SAP-purchase nr. :       |
| **General:**Project name :      Project number :      Welding done by :       (firm)NDT done by :       (firm)Medium :      Working pressure :      Design pressure PS :      Design temp. (°C) :       | Installation :      Adress code/Location (golden) weld :      Concerns: [ ]  New constr. / [ ]  Change / [ ]  Repair |
| Pipework to be examined: Diameter DN x Wall thickness :       Material grade :      Position : [ ]  Above ground / [ ]  Covered Planned date of execution :       |
| **Design & examination:**Design code of part to be examined : [ ]  EN13480/13445 [ ]  EN15001-1 [ ]  NEN2078 [ ]  RToD [ ]  otherwise:      Year of construction of part to be examined : [ ]  before april 2002, appr: \_\_\_\_\_\_\_\_\_\_ [ ]  after april 2002Part to be examined is statutory (DTD / NL-CBI) : [ ]  yes: DR/K/L/V-nr: \_\_\_\_\_\_\_\_\_ [ ]  no [ ]  unknown |
| **Technical situation examination: (Judged by: Firm: )** |
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| Tek./ISO-nr. | Weld nr. | Diam. (mm) | WT (mm) | RT-technique *[1]* | Thickness to be radiated (mm) | Free space (m) *[2]* | Work height (m) *[3]* | Röntgen is usable ? | Situation-nr. *[4]* | Se75-examination acc.? *[5]* | Extra requirements *[5*] |
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| *[1]* RT-technique: Single wall (SW) or Double wall (DW).*[2]* Free space: Free space around the weld in meter.*[3]* Work height: Working height related to the fixed floor in meter.*[4]* Situation-nr.: S1 up to including S7; see below.*[5]* To be filled in by Tata Steel inspector (Yes/No), including A1 up to incl. A3; see below. |
| ***[4]* Situation-numbers (Röntgen-examination practically non-executable):**S1 External diameter >100 mm + free space around pipe <1000 mmS2 External diameter <=100 mm + free space around pipe <300 mmS3 Cable length needed between panel and tube > 15 mS4 Work heigth > 1,8 m, no space for lifting platformS5 Work heigth > 1,8 m, complex scaffold requiredS6 Isolation area with limit of < 10 Sievert not possibleS7 Other situation: \_\_\_\_\_ |
| ***[5]* Extra demands for acceptance:**A1 Required film class C3 (e.g. Agfa D4) + minimal blackness of 2.3A2 Required film class C3 (e.g. Agfa D4) + minimal blackness of 2.3 + acceptance criteria Lloyd’s ETNL/TN/06/T-045 par. 6A3 Extra: \_\_\_\_\_ |
| **Motivation approved:** |
| Tata Steel Inspector (KDT)*For Se75-examination mandatory installations*Signature :Name :      Date :       | Dienst Toezicht Drukhouders (DTD)*For Se75-examination statutory installations*Signature & stamp:Name :      Date :       | Conformiteitsbeoordelingsinstantie (NL-CBI/ Nobo)*For Se75-examination statutory installations*Signature & stamp :Name :      Date :       |