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| **Tata Steel IJmuiden BV - Kwaliteitsdienst Techniek**  **Motivation Golden Weld** (KDT-FORM-019 (EN) Version 3.5)  Part of ‚’Golden Weld Procedure’ (KDT-FORM-045 (EN) latest version) | | | Tata Steel - Tata RGB | |
| Always use this application form in combination with KDT-FORM-045  To be completed in full by the administrator/WE, after completing it, send it together with the P&ID and Tata drawing/ISO to Kwaliteitsdienst Techniek.  Mailto :[kdt-leidingwerk@tatasteeleurope.com](mailto:kdt-ml@tatasteeleurope.com) | | Factory / Work unit (Department):  Name administrator / applicant :  Submission Date :  Date of implementation planned : | | |
| **General:**  Project name :  Project number :  SAP-reference no. :  Executive welding work:       (firm)  Executive NDT :       (firm)  Medium :  Operating pressure :  Design pressure PS :  Design temp. (°C) :  Location :  Above ground/  Undergrounds | | Installation :  P&ID-number :  Tata drawing / ISO-number(s) :  Golden weld number :  Address code/Location golden weld :       (Mark location on P&ID!) | | |
| Existing pipe section:  diameter DN x wall thickness :  material type :  New pipe section  diameter DN x wall thickness :  material type : | | |
| **Design & Examination:**  Design code existing part:  EN13480/13445  EN15001-1  RToD  others:  Year of construction existing part :  Existing part is Statutory (DTD / NL-CBI) :  Yes; DR/K/L/V-no:        No  Unknown  For WT ≥3,2mm: Ultrasonic (UT) examination with…… :  UT Phased Array1)  ToFD1)  Angle probes  Radiographic (RT) examination with :  X-Ray tube  Ir-192 source  Se-75 source2)  ***Note 1): UT Phased Array (WT*** ≥***3,2mm) or ToFD (WT*** ≥***8,0mm) is preferred if possible.***  ***Note 2): When selecting Se-75 source, KDT-FORM032 "Motivation Se75 examination thin wall" must be completed.*** | | | | |
| **Technical consequences of a pressure test:** | | | | |
| **Financial consequences of a pressure test:** | | | | |
| **Motivation of the Golden Weld:** | | | | |
| **To be completed by KDT/DTD:** | | | | |
| **Risk assessment Golden Weld:** | | | | |
| PED Category classification (PS\*DN of PS\*V):      = according to table \_\_= Category: 4.3 / I / II / III / N.A..  *Inspection & visual assessment Golden Weld according to ITP, by:*  Fit-up :  Tata Steel Inspector KDT/WE  DTD / NL-CBI  Eindcontrole :  Tata Steel Inspector KDT/WE  DTD / NL-CBI | | | | |
| **Approval motivation:** | | | | |
| Tata Steel Inspector  *For Golden Welded installation not subjected to inspection*  Signature :  Name :  Date : | Dienst Toezicht Drukhouders (DTD)  *For Golden Welded installation not subjected to inspection*  Signature and stamp:  Name :  Date : | | | Conformiteitsbeoordelingsinstantie (NL-CBI)  *For Golden Welded installation not subjected to inspection*  Signature and stamp:  Name :  Date : |

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| “*Let op, bij wijzigingen ook de NL-versie evenredig wijzigen”*  *Voor de Nederlandse versie zie : KDT-FORM-019 Motivatie Gouden Las (NL}* |