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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-045To 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 | 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 [ ]  UnknownFor WT ≥3,2mm: Ultrasonic (UT) examination with…… : [ ]  UT Phased Array1) [ ]  ToFD1) [ ]  Angle probesRadiographic (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-CBIEindcontrole : [ ]  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}* |