**Standard Welding Plan Template**

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| **Kozloduy NPP EAD**  **ORGANISATIONAL UNIT/ SUBUNIT:**  (*for Quality Control Plans prepared by plant organisational units)* | | | | **QUALITY CONTROL PLAN** | | | | | | | | | | **ID No.:**  Page 1/… | | |
| **Work to be performed at:** *(describe the facility, system or other site item, where the process operations specified below will be performed)* | | | | | | | | | | **Performed by:** *(name of the plant organisational unit* ***or*** *external organisation - contractor under a signed contract)* | | |
| **Work description**/ Contract subject matter and ID number: | | | | *(Describe the work to be performed on the specified site item by the assigned Responsible Contractor. Specify the number and subject of the contract related to this Quality Control Plan (QCP) if the QCP is submitted by an external organisation.)* | | | | | | | | | | **Responsible Contractor:**  *(for the planned operations)* | | |
| (*position, surname*) | | (*signature*) |
| **Author:** | | | | | **Reviewer:** | | | | | | | **Approver:** | | | | |
| (*position, surname*) | | | (*signature*) | | (*position, surname*) | | | (*signature*) | | | | (*position, surname*) | | | | (*signature*) |
|  | **PROCEDURE** | | | | | | Specifications | Planned | | | | Control performed | | | | Comments/ reporting documents |
| **No.** | **Technological sequence of operations** | | | | | | **document** | **control** | | | | ***(signature)*** | | | |
|  |  | | | | | |  | TC | IC | IQC | | TC | IC | | IQC |
| 1 | Welding activities | | | | | | Installation/ maintenance technology,  No. .......................,  Drawing No. ..................., | C | C | C | |  |  | |  |  |
| 1.1 | Pre-welding preparedness check | | | | | | Design Documentation  ToR;  30.ОУ.OK.ИК.25 | C | C |  | |  |  | |  |  |
| 1.2 | Pre-welding control | | | | | | ToR,  Weld maps /procedures/ (Welding Techniques Document, No. ……………....), 00.ТОиР.00.ИН.07, . | C | C |  | |  |  | |  | Maintenance Control Certificate |
| 1.3 | Online weld control | | | | | | ToR,  Weld maps /procedures/  (Welding Techniques Document, No. …………....), 00.ТОиР.00.ИН.07 | C | C |  | |  |  | |  | Weld Log / Maintenance Control Certificate |
| **Kozloduy NPP EAD**  **ORGANISATIONAL UNIT/ SUBUNIT:**  (*for Quality Control Plans prepared by plant organisational units)* | | | | **QUALITY CONTROL PLAN** | | | | | | | | | | **ID No.:**  Page 2/… | | |
| **Work to be performed at:** *(describe the facility, system or other site item, where the process operations specified below will be performed)* | | | | | | | | | | **Contractor:** *(name of the plant organisational unit* ***or*** *external organisation - contractor under a signed contract)* | | |
| **Work description**/ Contract subject matter and ID number: | | | | *(Describe the work to be performed on the specified site item by the assigned Responsible Contractor. Specify the number and subject of the contract related to this Quality Control Plan (QCP) if the QCP is submitted by an external organisation.)* | | | | | | | | | |
|  | **PROCEDURE** | | | | | | Specifications | Planned | | | | Control performed | | | | Comments/ reporting documents |
| **No.** | **Technological sequence of operations** | | | | | | **document** | **control** | | | | ***(signature)*** | | | |
|  |  | | | | | |  | TC | IC | IQC | | TC | IC | | IQC |
| 1.4 | Weld control after welding. | | | | | | ToR,  Weld maps /procedures/  (Welding Techniques Document, No. …………....), 00.ТОиР.00.ИН.07 | C | C |  | |  |  | |  | Maintenance Control Certificate |
| 1.5 | Non-destructive examination of the welding connections (welded surfaces) performed by a certified laboratory. | | | | | | ToR,  Weld maps /procedures/  (Welding Techniques Document, No. …………....),  Codes and standards,  Contractor Control Procedures No. | Control | C | C | |  |  | |  | Reports, certificate, protocols |
| 2 | Completion and report on the activities (reporting documentation preparation) | | | | | | 30.ТОиР.00.ИК.40  00.ТОиР.00.ИН.07 | C | C | C | |  |  | |  | Record in the Completion Record Certificate |
| Key: | |  | | \*Responsible person for **TC:** | | | \*Responsible person for **IC**: | | | | | | \*Responsible person for **IQC on behalf of Kozloduy NPP:** | | | |
| **ТC** – technical control  **IC** – internal control  **IQC** – independent quality control on behalf of the plant (Kozloduy NPP) | | | | (*position, surname*) | | (*signature*) | *(position, surname)* | | | | (*signature*) | | *(position, surname)* | | | (*signature*) |
| Work completed on: | | *(date)* | Responsible Contractor: | | | | (*signature*) | | \*Plant official responsible for **quality control (QC):** | | | |
| *(position, surname)* | | | (*signature*) |

*\*Signatures of the persons responsible for TC, IC, and IQC, as well as of the responsible* ***QC*** *plant official shall be put as early as at the stage of approval by the Contracting Authority. The responsible officials’ signature confirms they are familiar with the control they will exercise.*