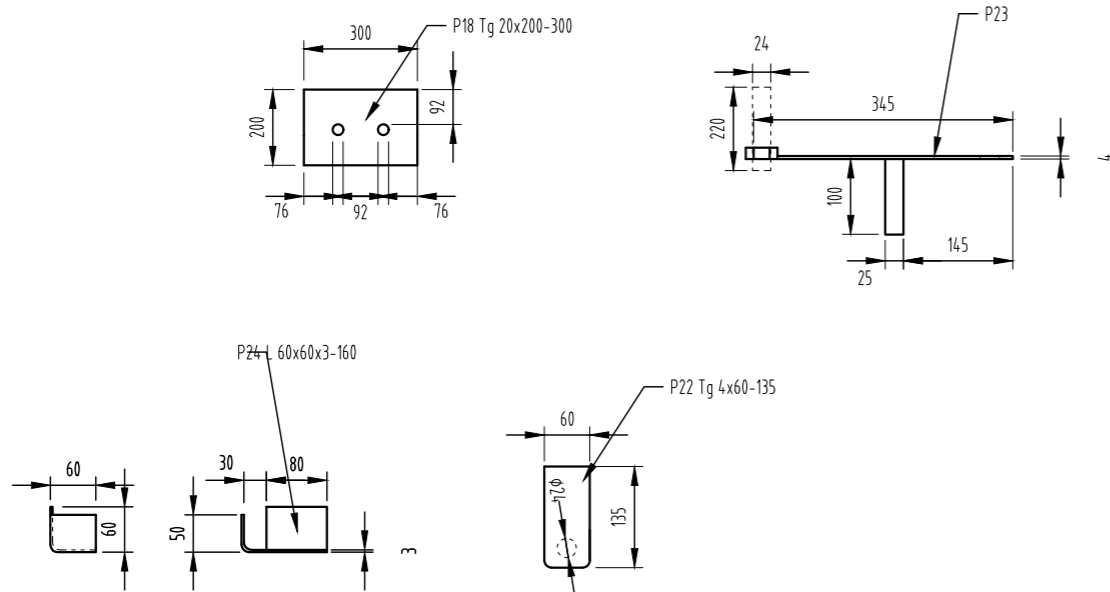


P:\Abf213\68524\Bearingung\ Abfall\CAD\Drawings update 2018\180502_revision\dwg\68524_WU_BA_Gate details_180504_7-1-9_7-1-11.dwg/A3_03



NOTE


- The joint elements shall be welded the-mail translation the perimetral length coming contact with the welded belt, being 0.7 thick from the thickness of the thinnest joint elements.
- The dimensions are in millimeter.


NOTE

- During the execution the indications according STAS 767/0-88 Normative C150/99 and C56/85 shall be taken into account.
- The quality of the welded joints according to SREN 25817/93, acceptance level C, execution category for element B
- The edge of the steel plates and cut profiles shall hove the coefficient of roughness 50
- The addition materials and welded technologies shall be done according to C 150-1990.
- The permissible deviation shall be according to STAS 767/0-88 .

REINFORCEMENT EXTRACT - FOUNDATIONS

| M | φ | Pcs | Lenght | OB37 | | | PC52 | | |
|--------------|----|-----|--------|---------|-------|-------|---------|-------|-------|
| | | | | φ6 | φ8 | φ10 | φ12 | φ14 | φ16 |
| 1 | 12 | 18 | 1.90 | | | | 34.2 | | |
| 2 | 12 | 28 | 1.24 | | | | 34.72 | | |
| 3 | 8 | 9 | 1.86 | | 16.74 | | | | |
| 4 | 12 | 10 | 0.74 | | | | 7.4 | | |
| Total lenght | | | | | 16.74 | | 76.32 | | |
| Weight | | | | 0.222 | 0.395 | 0.617 | 0.617 | 0.888 | 1.578 |
| Weight | | | | | 6.61 | | 47.1 | | |
| Total weight | | | | 6.61 kg | | | 47.1 kg | | |

| | | | | |
|---|-------------|--|---------------------------|---|
|  | | Water Solutions Pvt Ltd 1st Floor, Ma.Fas eri, Ameenee Magu, Male' 20205, Republic of Maldives Tel: +960 334 1643 / +960 330 1643 Fax: +960 333 1643 Email: info@water-solutions.biz | KOCKS ENGINEERS | Kocks Consult GmbH Stegemannstr. 32 - 38 D-56068 Koblenz Tel: +49 261 1302-0 Fax: +49 261 1302-400 Email: info@kocks-ing.de |
| | Name | | | |
| Designed | Kasdarli | May 2018 | | |
| Drafted | Deubel | May 2018 | | |
| Checked | Kasdarli | May 2018 | | |
| Project No. | 213 - 68524 | | | |

| | | | | |
|---------------|--|---|----|---|
| Client | | Ministry of Environment and Energy | |  |
| Project Title | Consultancy Services for Feasibility Study for an Integrated Solid Waste Management System for Zone III (including Greater Malé) and Preparation of Engineering Design of the Regional Waste Management Facility at Thilafushi | | | |
| Design phase | Detailed Design Harbour Rehabilitation | | | |
| Contents | Gate details | | | |
| Scale | 1 : 50, Details: 1 : 10, 1 : 20 | | | |
| Drawing No. | 7.1.11 | Paper | A3 | |