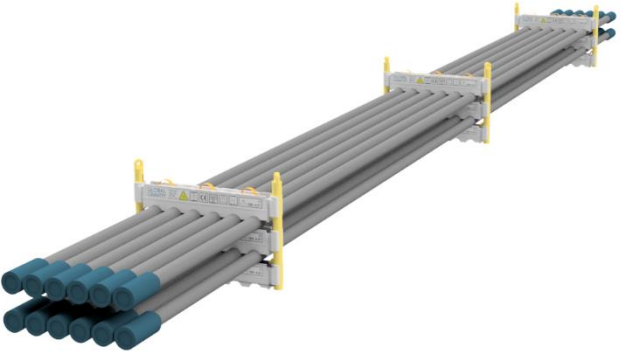
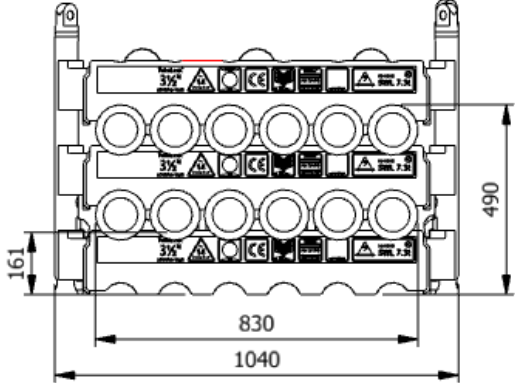




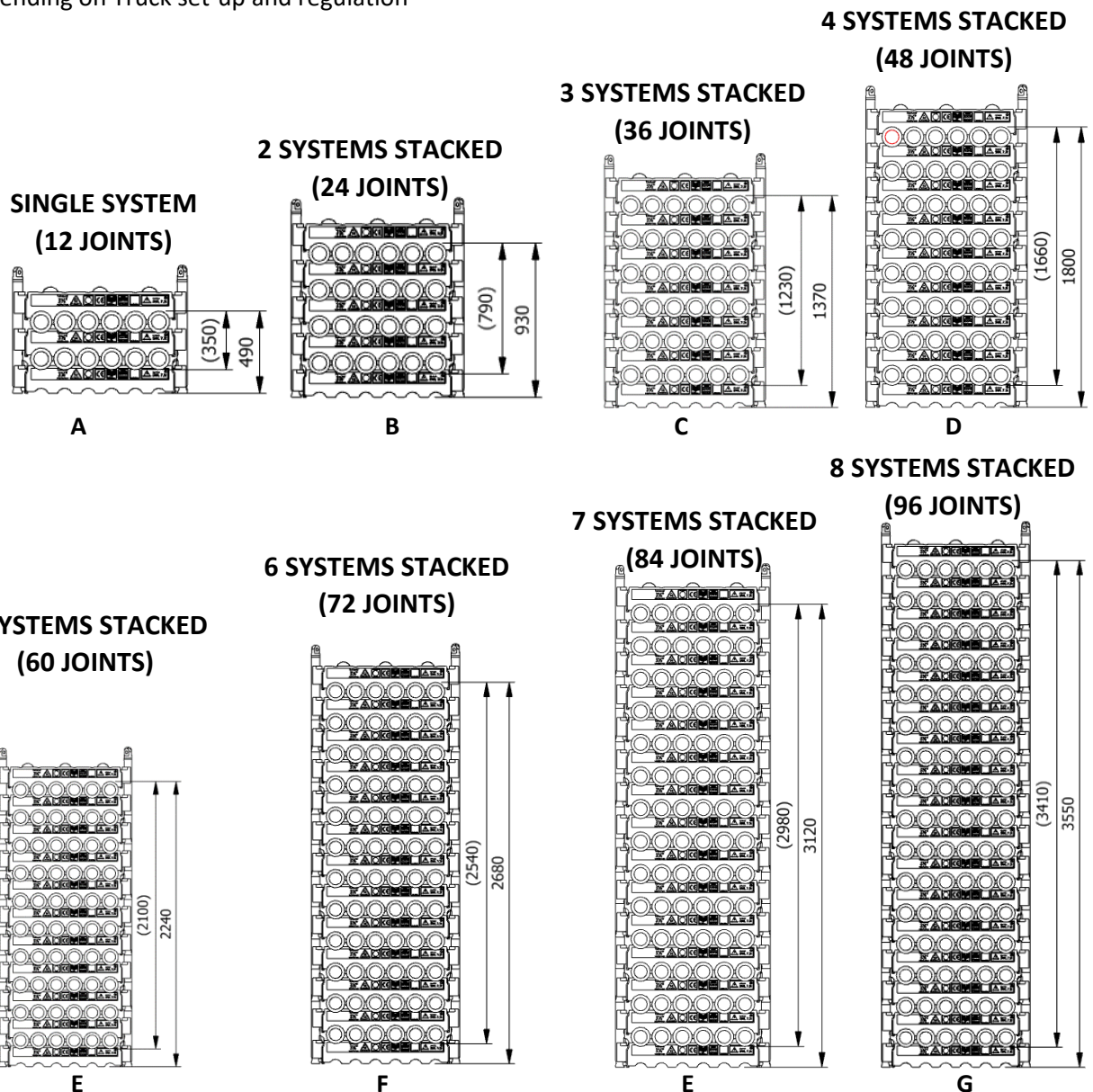
| <h2>Data sheet</h2> <h3>0350TU-1000-2-C</h3>   |             |                               |
|--|-------------|---|
| SWL  | 7.3 t       |   |
| Pipe OD  | 3-1/2"      |   |
| Maximum weight per pipe  | 594kg       |   |
| Pipe capacity per system   | 12          |   |
| M20 Bolt length  | 190mm       |   |
| Lifting pole   | LP - C      |   |
| H-Profile  | 0350TU-1000 |   |
| TL weight per system   | 172 kg      |   |
| <p><b>CODES AND STANDARDS</b></p> <ul style="list-style-type: none"> <li>• DNVGL-ST-0378</li> <li>• NORSOK R-002</li> <li>• LOLER 1998 Lifting operation and lifting equipment regulations</li> <li>• ILO Conversation No. 152</li> <li>• CE declaration of conformity</li> <li>• Machinery Directive: MD2006/42/EC</li> </ul> |             |                             |
| <p><b>TEST</b></p> <ul style="list-style-type: none"> <li>• Load Test 2X SWL on 20% per batch</li> <li>• NDT 100% of Primary per batch before and after test</li> <li>• 5 yearly load test</li> </ul>  |             |   |
| <p><b>H-Profile</b></p>   |             | <p><b>Lifting Pole</b></p>  |

## Stacking

| Sketch (Page 2) | Systems Stacked | Height (mm) | Joints | Supported | Truck | Boat | Rig | Yard |
|-----------------|-----------------|-------------|--------|-----------|-------|------|-----|------|
| A               | 1               | 490         | 12     |           | X     | X    | X   | X    |
| B               | 2               | 930         | 24     |           | X     | X    | X   | X    |
| C               | 3               | 1365        | 36     |           | X     | X    | X   | X    |
| D               | 4               | 1800        | 48     |           | X     | X    | X   | X    |
| E               | 5               | 2240        | 60     |           | (X)   |      | X   | X    |
| F               | 6               | 2680        | 72     | X         |       |      | X   | X    |
| G               | 7               | 3120        | 84     | X         |       |      | X   | X    |
| H               | 8               | 3550        | 96     | X         |       |      | X   | X    |

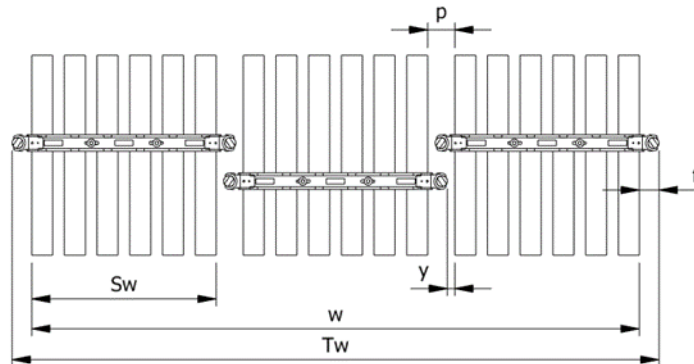
(x): Depending on Truck set-up and regulation

All sketch dimensions in mm



## Spacing

| Status                | w (width)<br>n (number of rows) | S <sub>w</sub> (system width) | k(constant) | y(info) | p(info) | T <sub>w</sub> (total width) | f(constant) |
|-----------------------|---------------------------------|-------------------------------|-------------|---------|---------|------------------------------|-------------|
| <b>Storages</b>       | $w = S_w + k \cdot (n - 1)$     | 790                           | 915         | 0       | 125     | $T_w = w + 2f$               | 125         |
| <b>Running on rig</b> | $w = S_w + k \cdot (n - 1)$     | 790                           | 955         | 40      | 165     | $T_w = w + 2f$               | 125         |



Topview of systems

Example:

Spacing of 3 systems

$$w = S_w + k \cdot (n - 1) = 790 + 915 \cdot (3 - 1) = 2620\text{mm}$$

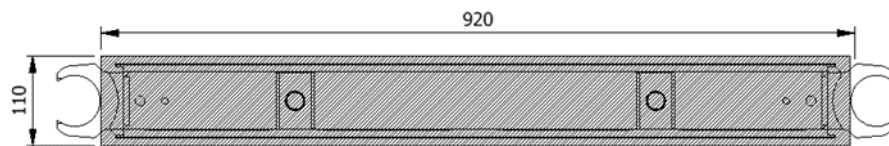
$$T_w = w + 2f = 2620 + 2 \cdot 125 = 2870\text{mm}$$

The width “w” for spacing of systems is 2620mm from the first pipe to the last and the total width “T<sub>w</sub>” is 2870mm between the 2 outer most Lifting Poles.

## Footprint

The figure below shows the footprint surface area of a single H-profile.

The footprint is shared between the lowest H-profiles based on the number of frames and the number systems stacked



Example: Footprint Surface Area

### Maximum Footprint Table (based on 7.3mT SWL)

| System Stacked | 2 frames                 | 3 frames                 | 4 frames                 |
|----------------|--------------------------|--------------------------|--------------------------|
| 1              | 354,2 kN/m <sup>2</sup>  | 240,3 kN/m <sup>2</sup>  | 202,4 kN/m <sup>2</sup>  |
| 2              | 708,4 kN/m <sup>2</sup>  | 480,7 kN/m <sup>2</sup>  | 404,8 kN/m <sup>2</sup>  |
| 3              | 1062,5 kN/m <sup>2</sup> | 721 kN/m <sup>2</sup>    | 607,2 kN/m <sup>2</sup>  |
| 4              | 1416,7 kN/m <sup>2</sup> | 961,3 kN/m <sup>2</sup>  | 809,6 kN/m <sup>2</sup>  |
| 5              | 1770,9 kN/m <sup>2</sup> | 1201,7 kN/m <sup>2</sup> | 1011,9 kN/m <sup>2</sup> |
| 6              | 2125,1 kN/m <sup>2</sup> | 1442 kN/m <sup>2</sup>   | 1214,3 kN/m <sup>2</sup> |
| 7              | 2479,3 kN/m <sup>2</sup> | 1682,4 kN/m <sup>2</sup> | 1416,7 kN/m <sup>2</sup> |
| 8              | 2833,4 kN/m <sup>2</sup> | 1922,7 kN/m <sup>2</sup> | 1619,1 kN/m <sup>2</sup> |