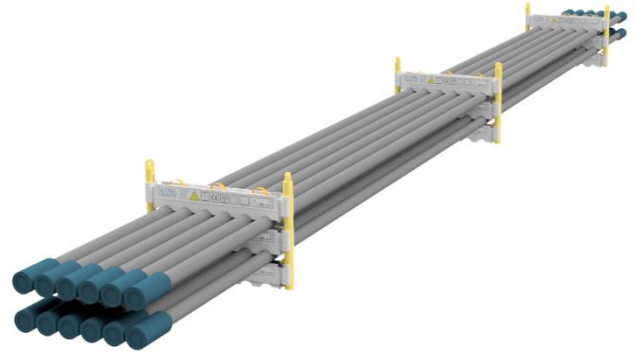


Data sheet 0350TU-1000-2-C

| | |
|--------------------------|-------------|
| 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 |

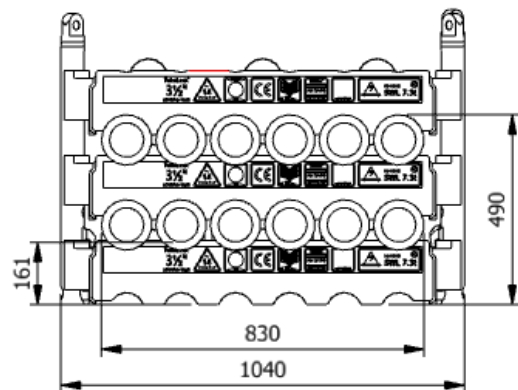


CODES AND STANDARDS

- DNVGL-ST-0378
- NORSOK R-002
- LOLER 1998 Lifting operation and lifting equipment regulations
- ILO Conversation No. 152
- CE declaration of conformity
- Machinery Directive: MD2006/42/EC

TEST

- Load Test 2X SWL on 20% per batch
- NDT 100% of Primary per batch before and after test
- 5 yearly load test



H-Profile



Lifting Pole

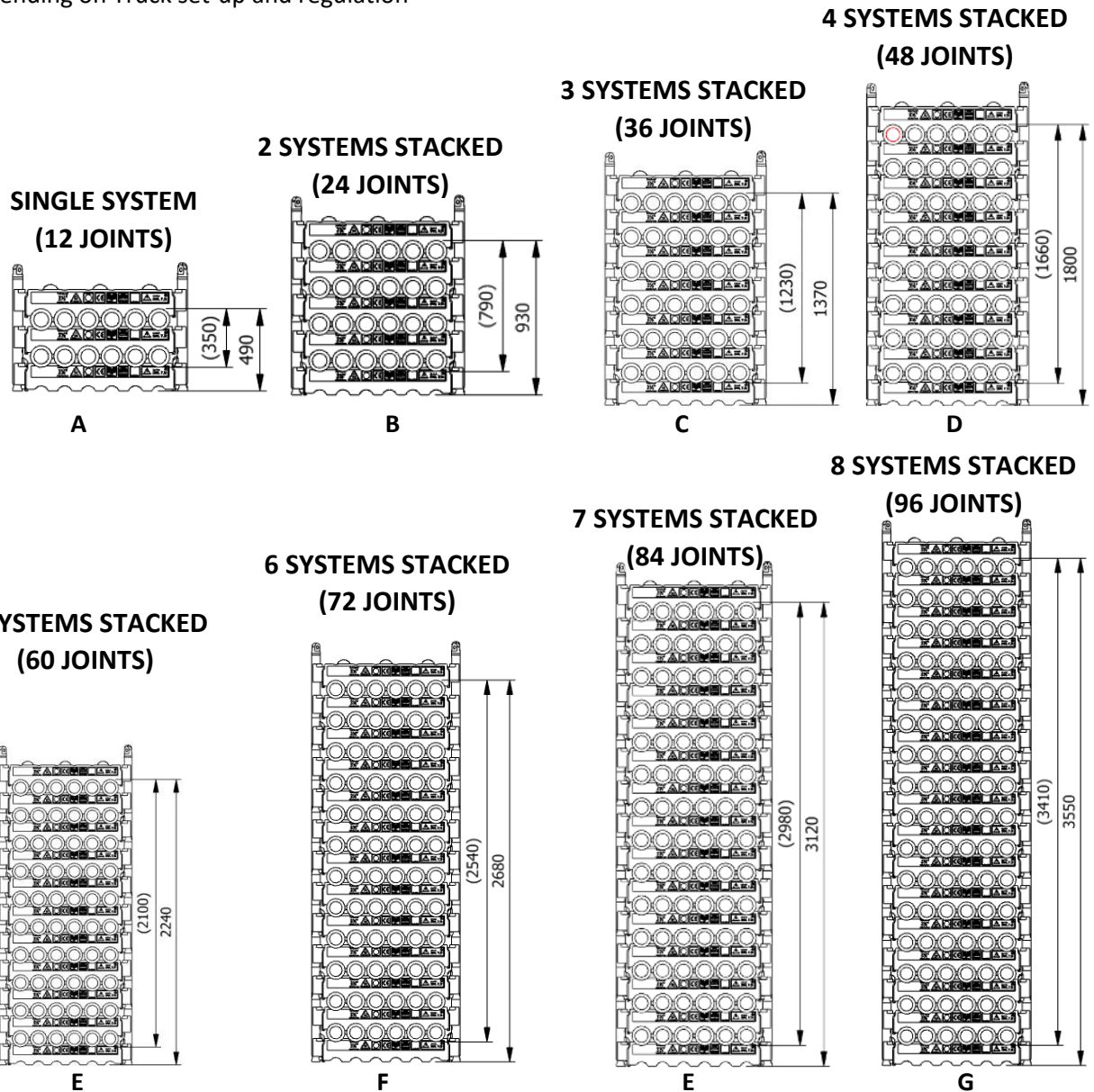


Stacking

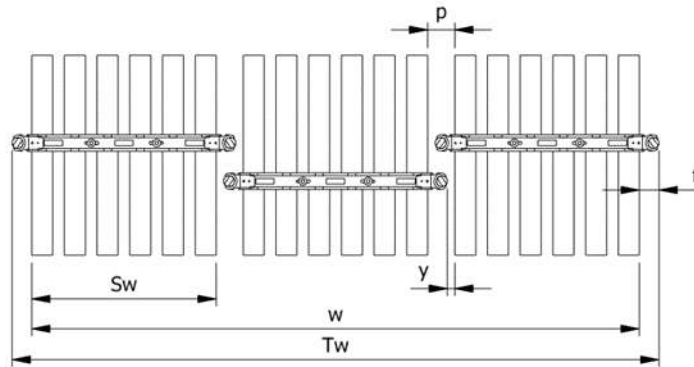
| Sketch (Page 2) | Systems Stacked | Height (mm) | Joints | Supported | Truck | Boat | Rig | Yard |
|-----------------|-----------------|-------------|--------|-----------|-------|------|-----|------|
| A | 1 | 490 | 12 | | X | X | X | X |
| B | 2 | 930 | 24 | | X | X | X | X |
| C | 3 | 1365 | 36 | | 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) n (number of rows) | S _w (system width) | k(constant) | y(info) | p(info) | T _w (total width) | f(constant) |
| Storages | $w = S_w + k \cdot (n - 1)$ | 790 | 915 | 0 | 125 | $T_w = w + 2f$ | 125 |
| Running on rig | $w = S_w + k \cdot (n - 1)$ | 790 | 955 | 40 | 165 | $T_w = w + 2f$ | 125 |



Topview of systems

Example:
Spacing of 3 systems

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

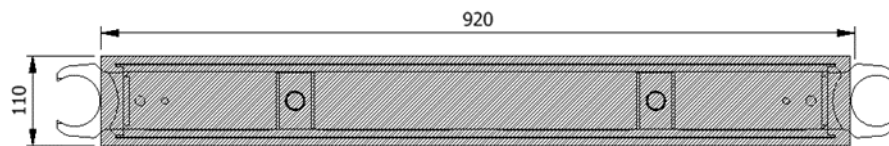
$$T_w = w + 2f = 2620 + 2 \cdot 125 = 2870\text{mm}$$

The width “w” for spacing of systems is 2620mm from the first pipe to the last and the total width “T_w” 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 ² | 240,3 kN/m ² | 202,4 kN/m ² |
| 2 | 708,4 kN/m ² | 480,7 kN/m ² | 404,8 kN/m ² |
| 3 | 1062,5 kN/m ² | 721 kN/m ² | 607,2 kN/m ² |
| 4 | 1416,7 kN/m ² | 961,3 kN/m ² | 809,6 kN/m ² |
| 5 | 1770,9 kN/m ² | 1201,7 kN/m ² | 1011,9 kN/m ² |
| 6 | 2125,1 kN/m ² | 1442 kN/m ² | 1214,3 kN/m ² |
| 7 | 2479,3 kN/m ² | 1682,4 kN/m ² | 1416,7 kN/m ² |
| 8 | 2833,4 kN/m ² | 1922,7 kN/m ² | 1619,1 kN/m ² |