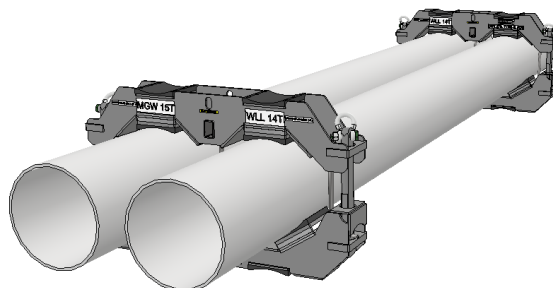


Data sheet Maximus 2400

SWL	14 t
Pipe OD	20"-24"
Maximum weight per pipe	7000kg
Pipe capacity per system	2
M30 Bolt length	2X600mm 1X650mm
TL weight per system	1000 kg

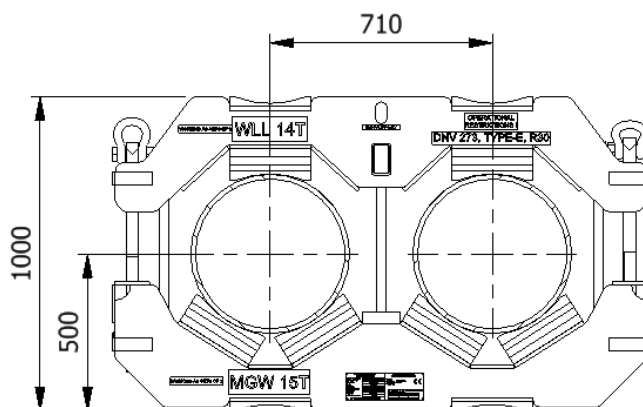


CODES AND STANDARDS

- DNV-ST-0273
- CE declaration of conformity
- Machinery Directive: MD2006/42/EC

TEST

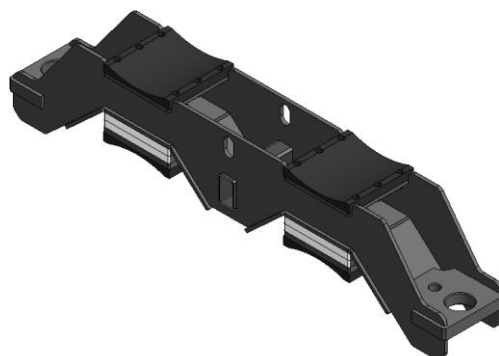
- Load Test on 10% per batch
- NDT 100% of Primary per batch before and after test



BOTTOM SECTION



TOP SECTION

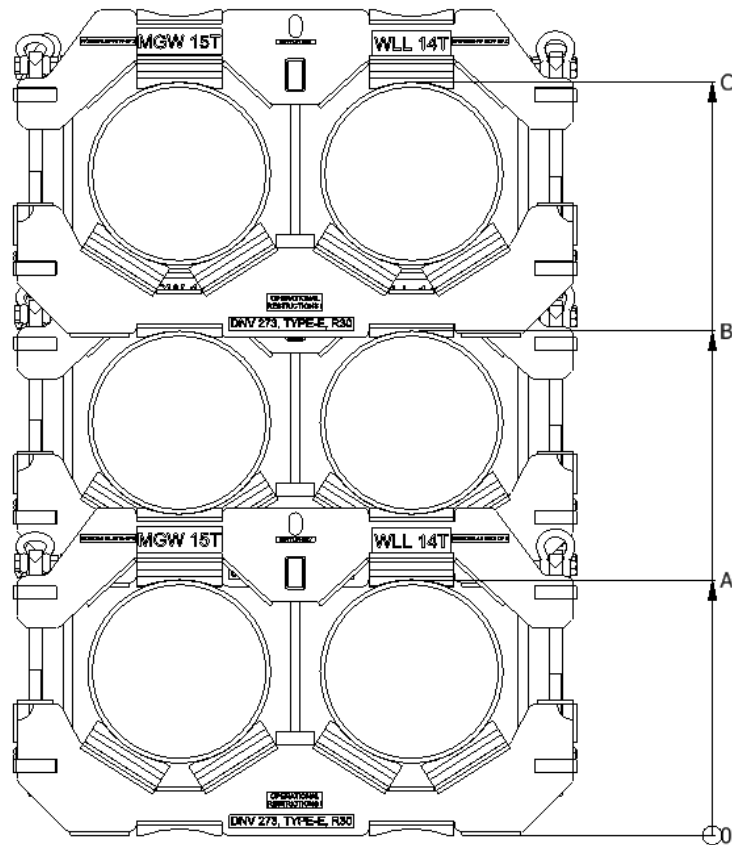


Stacking

SIZE"	A	B	C	Limitation on stacking height	
20	755	1488	2222	Truck	Up to 2000(x)
21	768	1514	2260	Boat	Up to 2500
22	780	1539	2298	Rig	Up to 4000
23	793	1564	2336	Yard	Up to 4000
24	805	1590	2374	Any stack above 2500 must be supported	

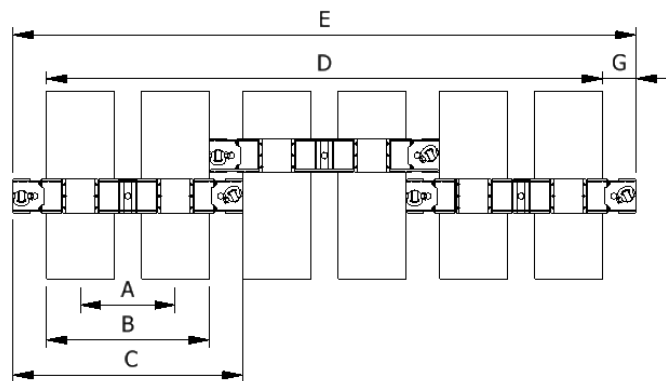
(x): Depending on Truck set-up and regulation

All sketch dimensions in mm



Spacing

OD"	A	B = (A+OD)	C	$D = B + F \cdot (n - 1)$ N=number of columns	$E = (D+2G)$	$F = (B+G)+10$	G
20	710	1218	1720	-	-	1479	251
21	710	1243,4	1720	-	-	1491,7	238,3
22	710	1268,8	1720	-	-	1504,4	225,6
23	710	1294,2	1720	-	-	1517,1	212,9
24	710	1319,6	1720	-	-	1529,8	200,2



Example: Top view of Systems

Example:
Spacing of 3 systems (20")

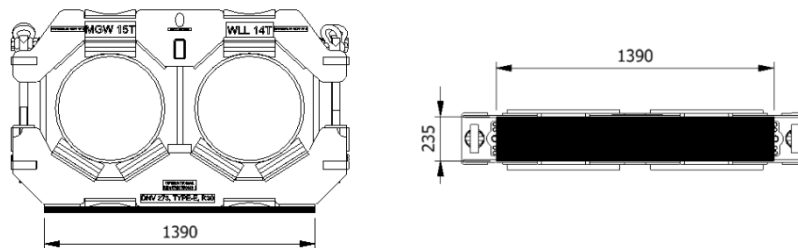
$$D = B + F \cdot (n - 1) = 1218 + 1479 \cdot (3 - 1) = 4176$$

$$E = B + 2G = 4176 + 2 \cdot 251 = 4678\text{mm}$$

Footprint

The figure below shows the footprint surface area of a single Maximus Unit.

The weight of the system is equally shared between the two units



Example: Footprint Surface Area

Maximum Footprint (based on 14mT SWL)

System Stacked	2 frames
1	241 kN/m ²
2	481 kN/m ²
3	722 kN/m ²