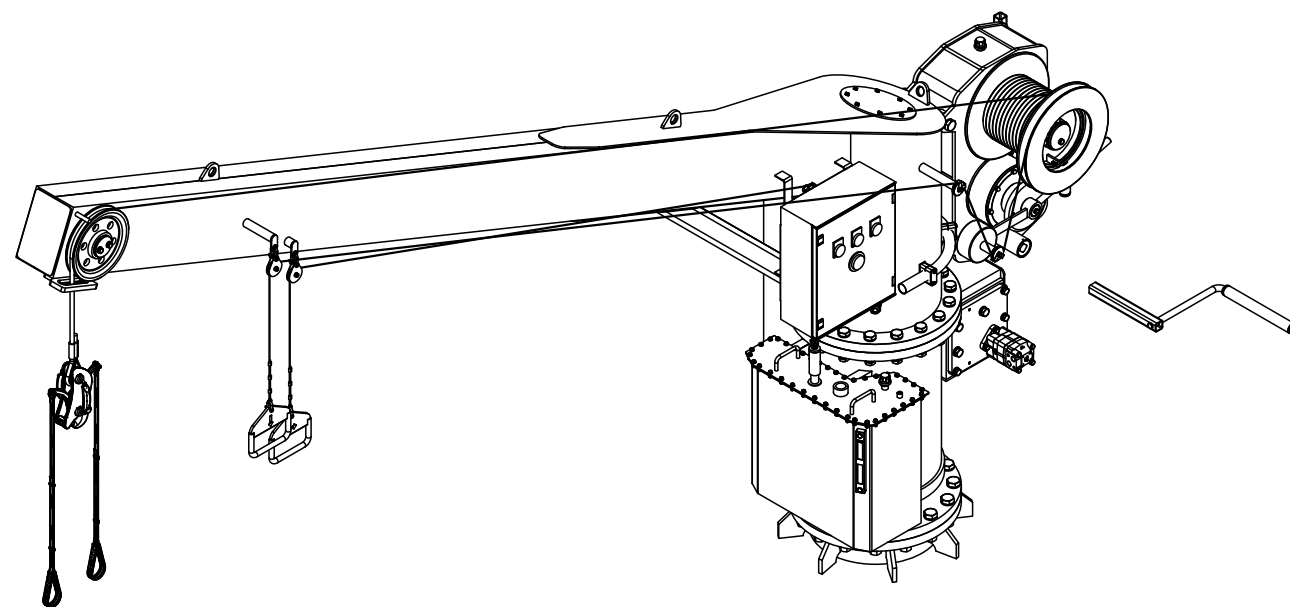
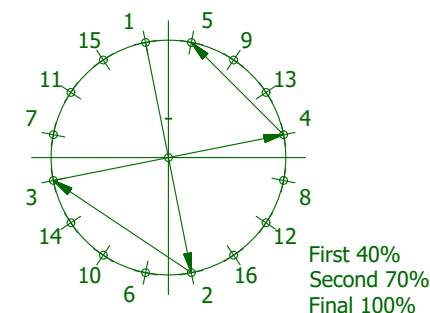
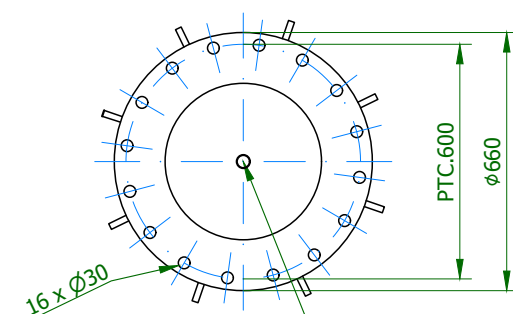


Maritime Deck Machinery has the right to change the design if it sees fit.

\* Optional: height can be reduced upon requirement. Details to be discussed.

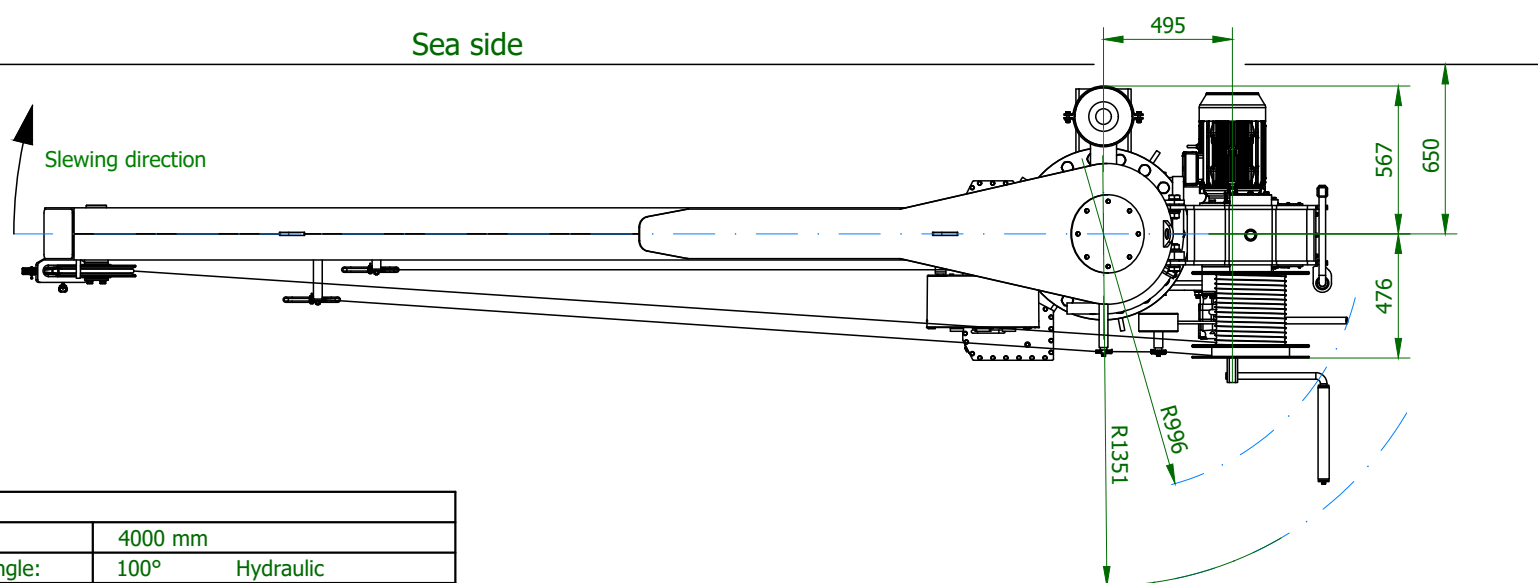


Tightening torque without lubrication = 1480 Nm  
Note: not lubricated





A free body diagram of a beam section. A vertical line represents the beam's axis. At the bottom, a downward-pointing arrow is labeled  $44 \text{ kN}$ . To the left of the axis, a horizontal arrow points to the left, labeled  $15 \text{ kN}$ . To the right of the axis, a curved arrow indicates a clockwise moment, labeled  $96 \text{ kNm}$ . Further up the axis, another curved arrow indicates a counter-clockwise moment, labeled  $29 \text{ kNm}$ .

- For deck structure integrity additional safety factors applicable for hull design should be applied.



Winch Data:		Wire rope data:	
Winch manufacturer:	Maritime Deck Machinery b.v.	Diameter:	14 mm
Winch type:	W-6116 E	Minimum Breaking Load:	188 kN, incl. pressed thimble
Winch drive:	Electric - Manual	Rotation-resistant:	multi strand, non-rotating
Electric motor version:	11 kW	Corrosion-resistant:	Galvanized. incl. pressed thimble

Total (dry) mass approx.: 2230 kg  
(pedestal not included)

						RdR	OK	RdR	RdR	Name	Title: General arrangement & data for deck foundation CH-144 17-4.0 R					
												Creator:	W.Watroba			
												Checked:	L. Frac			
												Approved:	R. de Ridder			
												Date:	29.05.2017			
												Drawing Nr.:	C3-0400	Revision:	E	
F	E	D	C	B	A	Date	Description	Size: A1	Scale: -	Units: mm	Projection: 	Designed and manufactured by Maritime Deck Machinery			The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited. Offenders will be held liable for the payment of damage. All rights reserved in the event of the grant of patent, utility model or design	