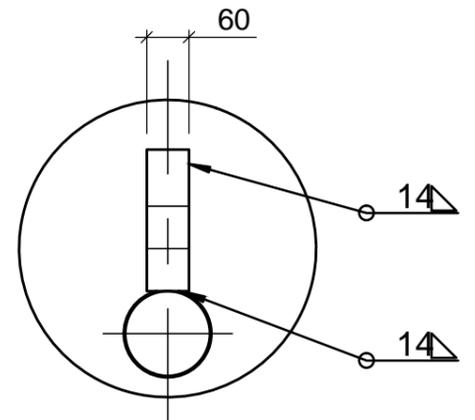
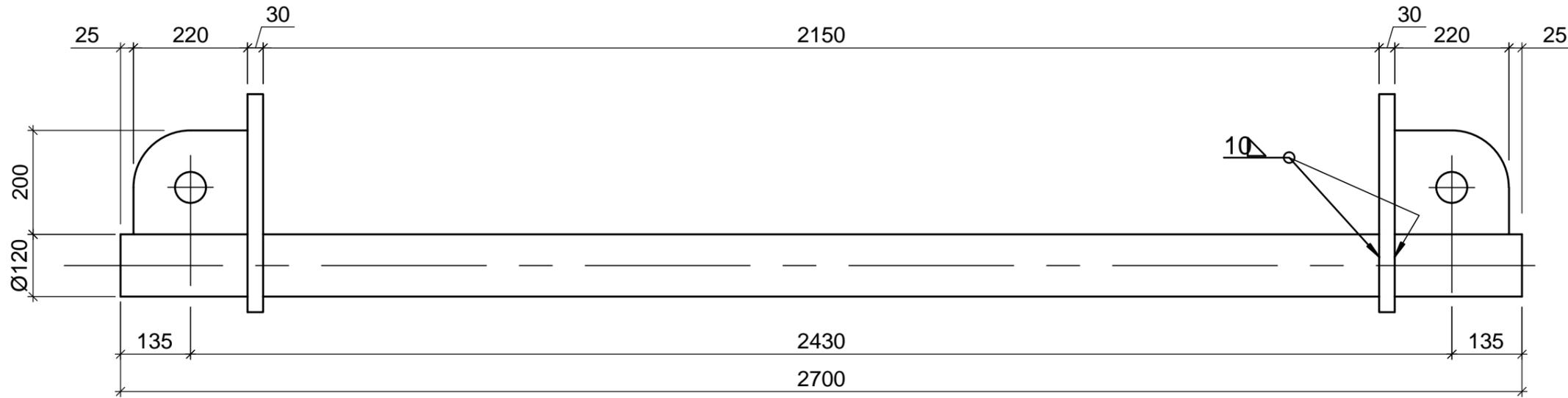
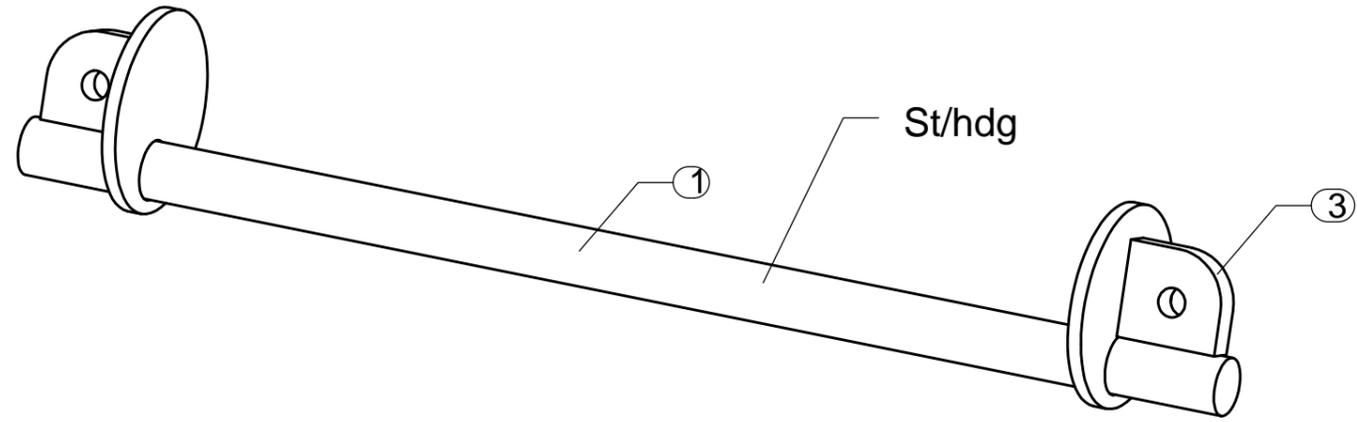
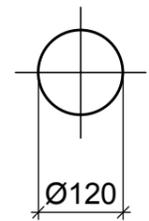
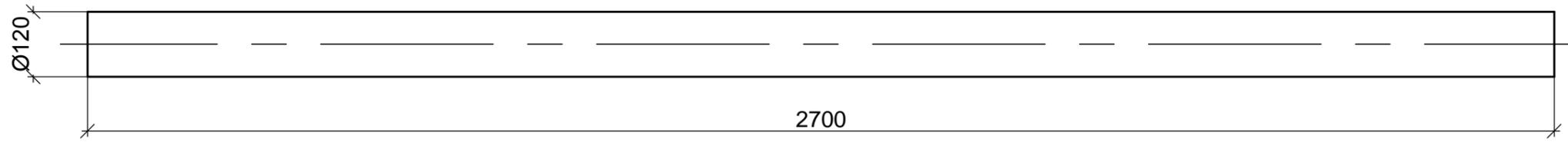


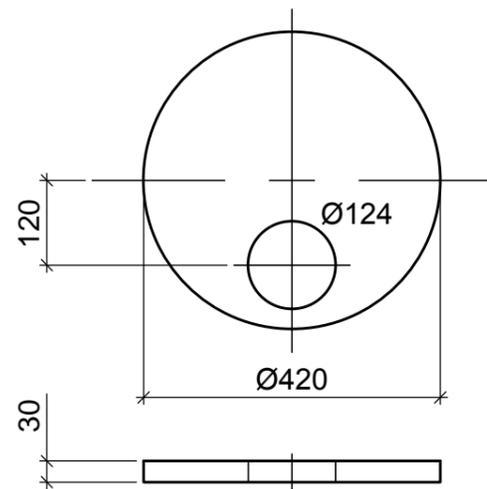
① Support Bar



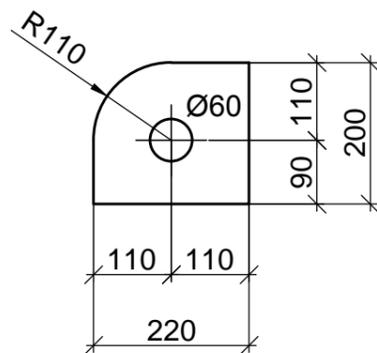
① 1x RD Ø120x2700
S355J2



② 2x Plate 30x420x420
S355J2



③ 2x Plate 60x200x220
S355J2



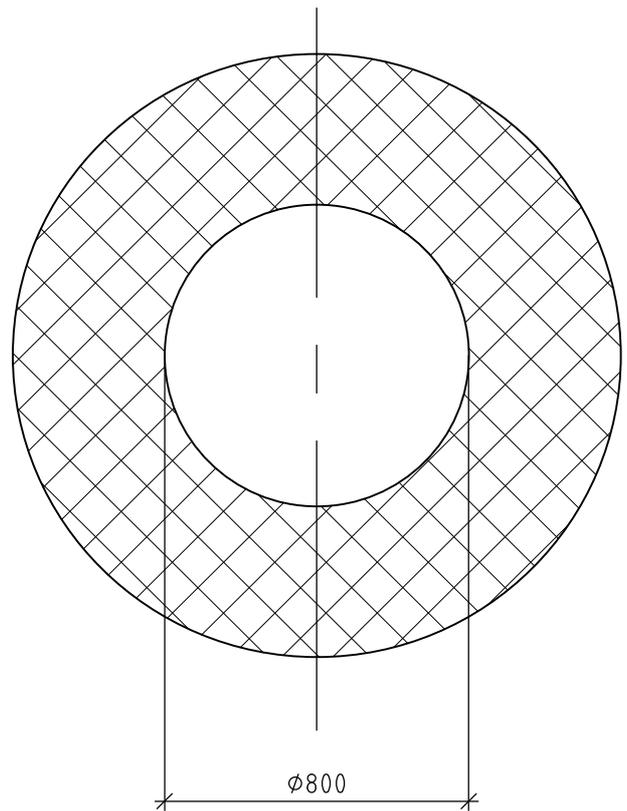
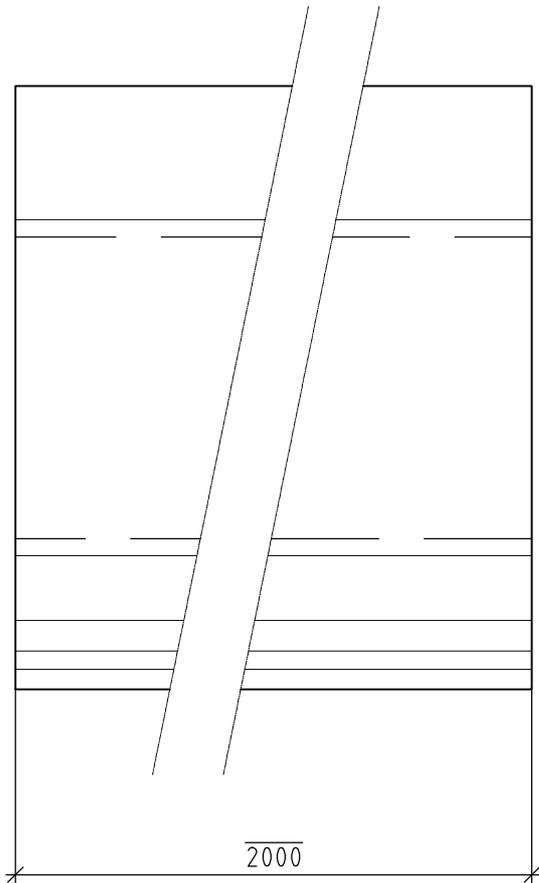
PROJECT MANAGER		
ENGINEER PROJECTS		
HARBOR MASTER		
PORT ENGINEER		

PORT ENGINEER
ROOM 705
NPA HOUSE
PORT OF CAPE TOWN
P.O.BOX 4245
8000
TEL. 021 449 6173
FAX. 021 449 6171



PORT OF CAPE TOWN	
EASTERN MOLE 2 FENDER REPLACEMENT SUPPORT BAR POS.1	

DRAWN	MNS	CHECKED
SCALE	1:10	
No. TNPA-1030-05MH014C-101		
DATE	14/11/2017	
CAD. REF	TNPA-1030-05MH014C-101.dwg	
FILE REF		



Performance data at 50% deflection

Energy absorption: 576 kNm
 Reaction force: 1760 kN
 Tolerance: $\pm 10\%$

Material: NR/ SBR Rubber compound, black
 Shore A75° $\pm 5^\circ$
 Weight approx.: 3620 kg

Dimension Tolerance:

Outside diameter: $\pm 4\%$
 Inside diameter: $\pm 4\%$
 Length: $-0/+40\text{mm}$

PROJECT MANAGER		
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HARBOR MASTER		
PORT ENGINEER		
PORT OF CAPE TOWN		
EASTERN MOLE 2 FENDER REPLACEMENT POS 2 - FENDER		

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DRAWN	MNS	CHECKED
SCALE	1:10	
No. TNPA-1030-05MH014C-103		
DATE	14/11/2017	
CAD. REF	TNPA-1030-05MH014C-103.dwg	
FILE REF		