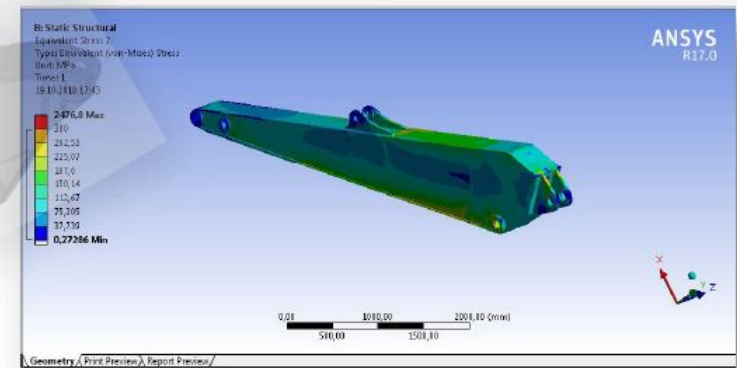




between 2016 - 2017

6/19/2021

[illegible]

between 2016 - 2017

6/19/2021

$$F_B = \frac{p * \frac{\pi}{4} * D_B^2}{d_p} \left(\frac{d_A * d_C}{d_B} \right)$$

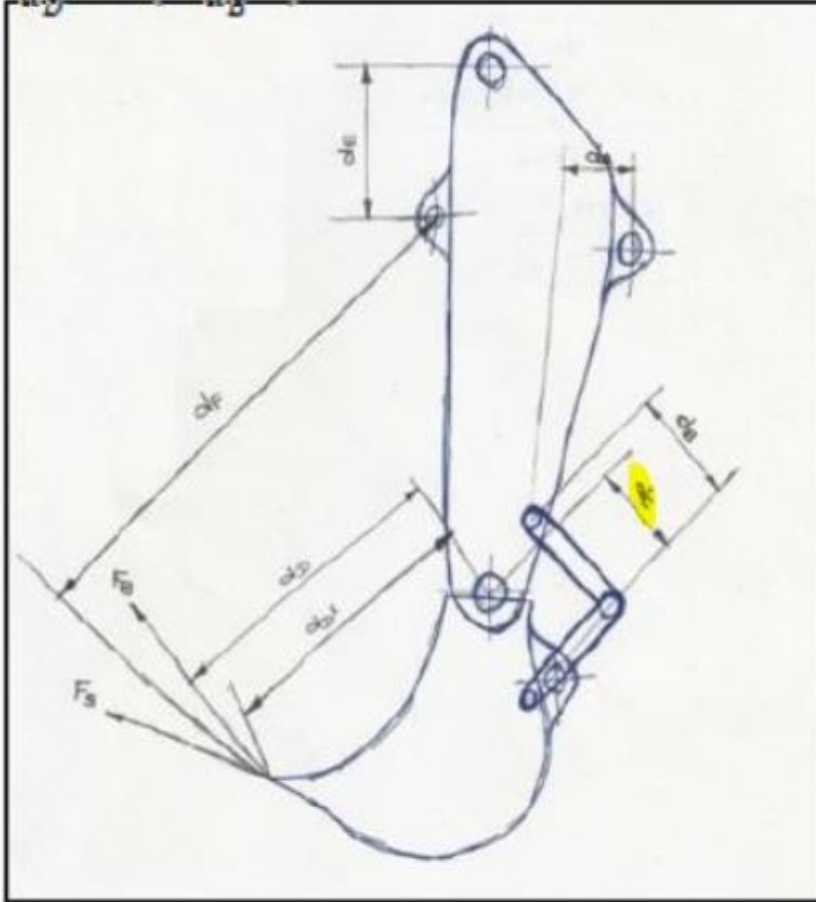
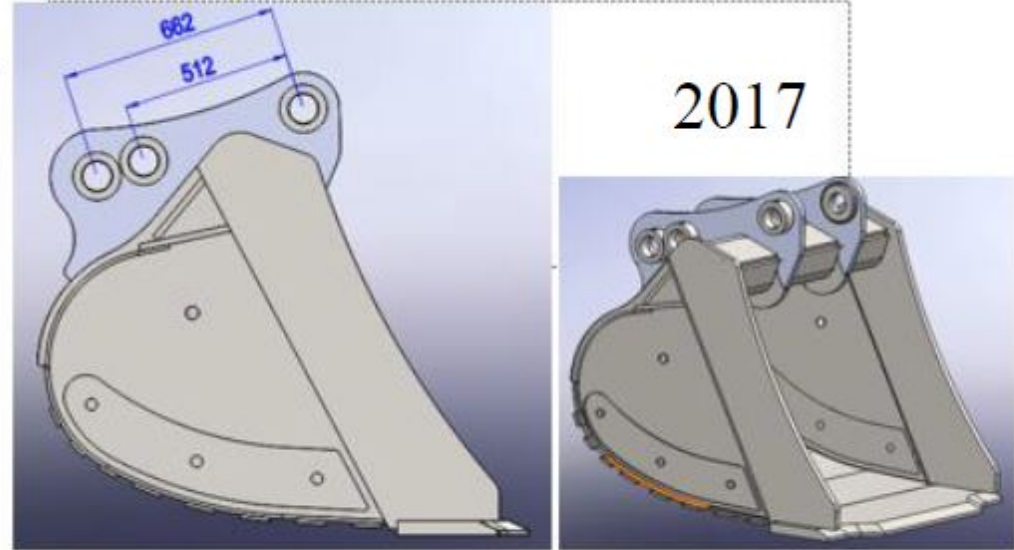


Fig1. Determination of Digging Forces

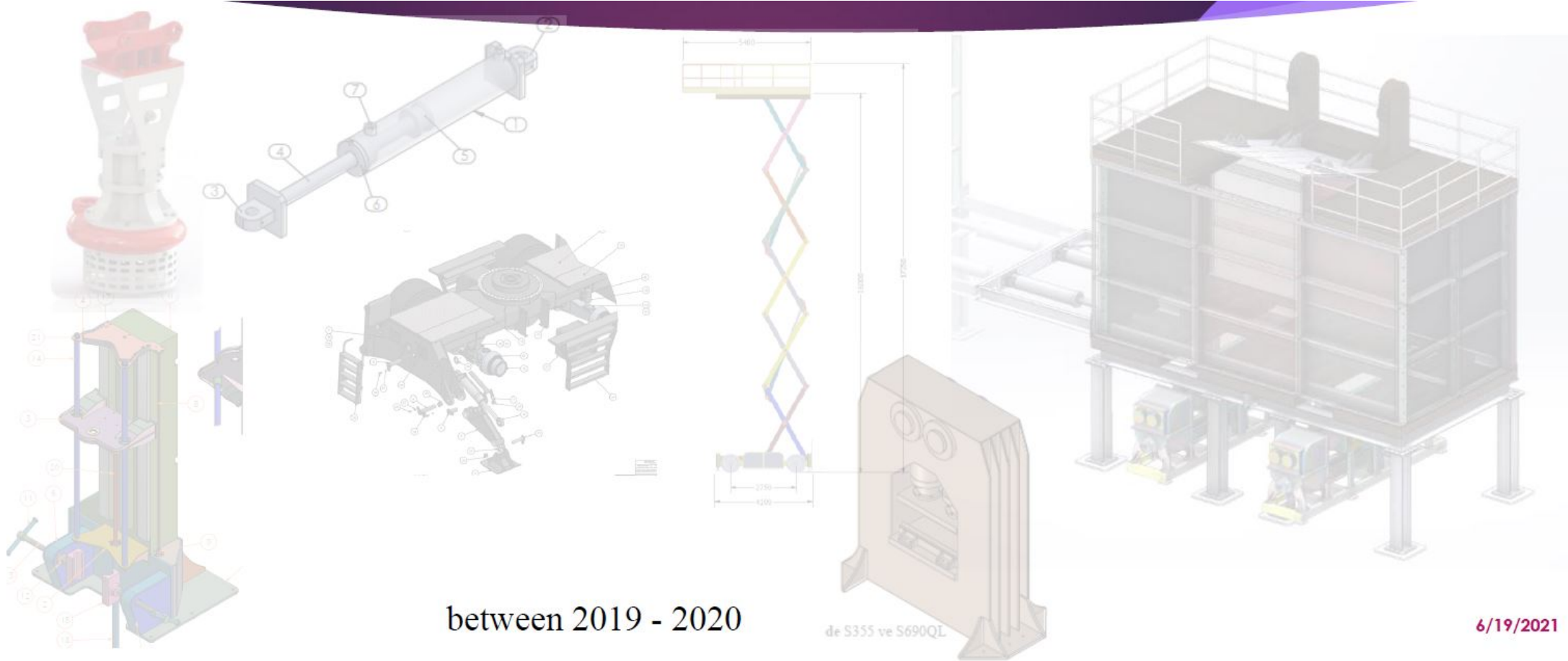


İlk durumda Fk : A ise

İkinci durumda Fk2 : 662xA/512

Kova kazma kuvveti yaklaşık **1,3 kat** artıyor

As a result : We have determined that it can be enhanced bucket digging force more than 1.3 times according to first connection.

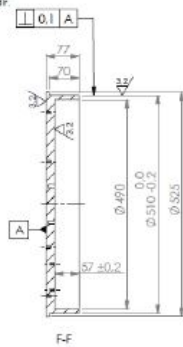
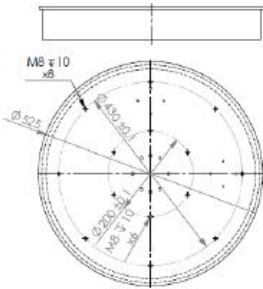


between 2019 - 2020

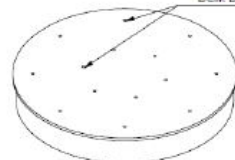
6/19/2021

NOTLAR / NOTES :

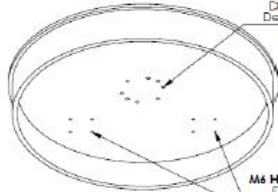
- 1- Malzeme / Material : Alüminyum 5754 H111
- 2- Verilmeyen toleranslar için DIN ISO 2768-1 / m standardı geçerlidir.
- 3- Keskin köşeler ve belirlenmeyen radyüsler R1,5mm olacaktır.



MB Helicoil açılacak
Dış boyu : 10
Delik boyu : 12



M8 Helicoil açılacak
Dış boyu : 10
Delik boyu : 12



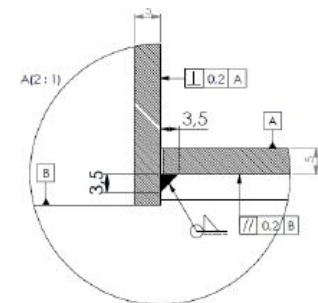
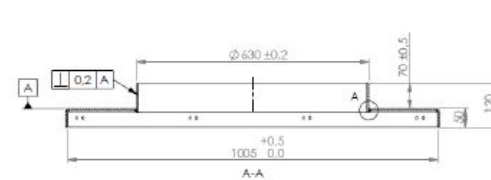
M6 Helicoll açılacak
Dış boyu : 10
İç boyu : 12

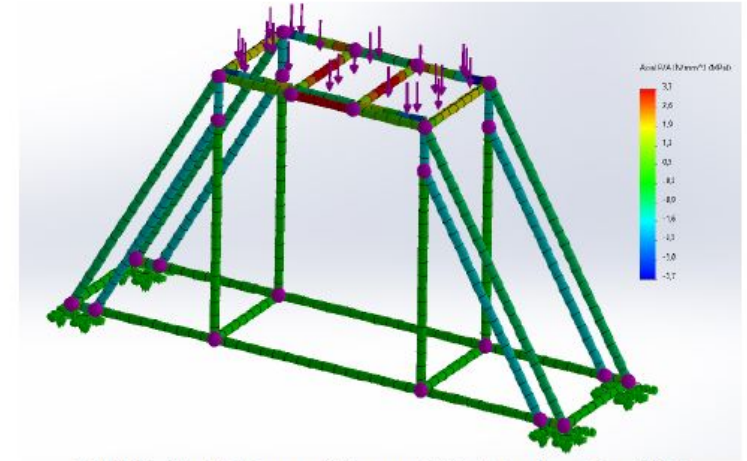
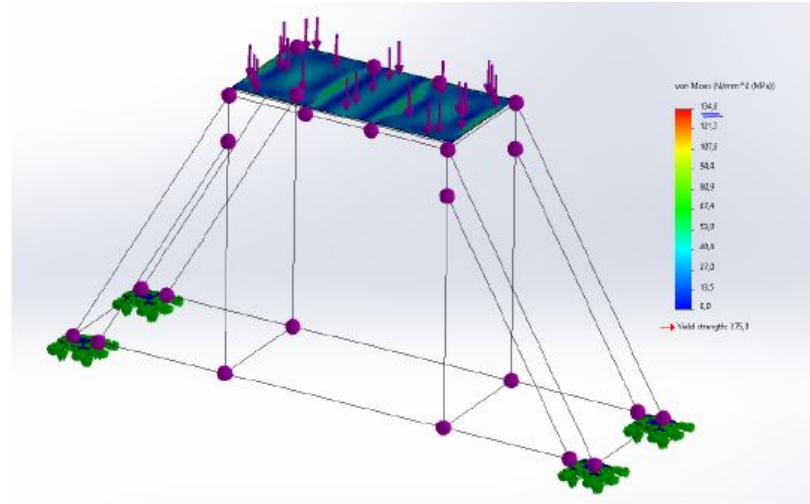
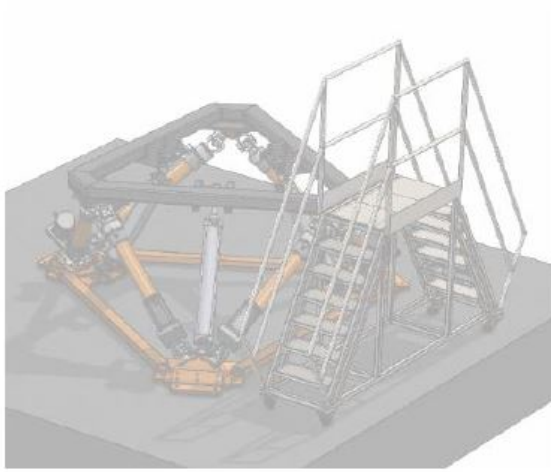
İŞLEMLER / PROCESSES :

- 1 - Yüzey İşlemi / Surface finishing : Astar ve dış boyası deniz suyu şartlarına uygundur. Özel olarak talep edilen boya kullanılmıştır.

AKSI BERTUMBUK USERS COMPANION (SIC) CODE		AKSI - SOTAPI DAN SURUPAK E-ASLAN	TARIKH 8.10.2023	MAKNA SIGMA	MAKNA QUANTITY	MAKNA (KG) MAKNA (KG)	STOK ROOM STOCK CODE	SATUAN SATUAN
1. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
2. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
3. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
4. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
5. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
6. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
7. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
8. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
9. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
10. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
11. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
12. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
13. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
14. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
15. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
16. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
17. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
18. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
19. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
20. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
21. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
22. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
23. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
24. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
25. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
26. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
27. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
28. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
29. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
30. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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37. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
38. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
39. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
40. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
41. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
42. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
43. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
44. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
45. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
46. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
47. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
48. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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53. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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74. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
75. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
76. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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95. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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103. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
104. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
105. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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107. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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110. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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115. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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117. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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119. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
120. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
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122. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
123. KEMAS FINE 1000	1000	1000	8.10.2023	1000	1000	1000	1000	1000
124. KEMAS FINE 1000	1000	1000	8.10.2023					

DOIYA TOLE: C:\ben\eksm\gator\Oesrap\SAKRA\PROJEK\ 15_APLANG202-KORJA CAJANAKSKE_ZAPRTOBOMBLEDPLANSEI KO RUK IST FLAK
DOIYAN SAKRA\TOLEBE eksm\unlon
DOIYAN SAKRA 8 Nov 2025 Pengantar 1 / 1040P





Şekil 4. Merdivenli platform profil dayanımı (300 kg için maks. gerilme 4MPa)

