

EMC20 => M + 540 (1.5) + 135(2) - 1215(3) +3645 M2-1080

≤Mx=0 2Fx 20 VXZD  $M_{\times}+70-50(15)=0$ Sfy 20  $M_{\times} = -4.5$ 1-N 430 20 EMy = 0 N230 My +50 (1.25 2Fz=0 My 2-62.5 2 Mz20 MZ + 30 (1.25) 20 Mz==37.5 FBC 30 KN