ZMA = -75 cos(79.2°)(.274+.183)+ FBE SIN47.5° (.183 cos79,2°) +FBE WS47,5° (,183 sin 79,2°) = 0 ZMA = - 6.422 + 0.0253FBE + 0.1214 FBE = 0 => FRE = 43.77N 046mm=1 14 Z Fy = -75 +43,77 sin47,5° - FAy= 0 => FAy= -42,73N ZFx=Fax-43,770547,5°=0 => Fax=29,57N 42.73N 29,57N ZMc = 29.57 (304 sin 74.6°) - 42.73 (304 cos74,6°) - Pcos 9.97° (053) - Psin 9.97° (,046) =0 ZMc= 8.67 - 3.45 - 0.0522P - 0,00796P = 0 =5.217 -0.0602P=0 P=86.7N = 2016