e then Tais unchanged Rotor Culoss = is Regratio I, is unchanged unchanged better to operate at to ship for better re=VI MSM => 1200 pm Wrota => (1-5)×1500 = (1-04)×1500 X HO THA TL SONM (external) = 1470 8pm Way => 1500 Thin 7*5*5

Ship is very bow Td= (V) 2 X Syn X Negli: Sp. Sp. Syn X Negli: Sp. Sp. Syn X Negli: Sp. Syn X Negli: Sp. Sp. Syn X Negli: Sp. Sp. Syn X Negli: $\frac{1}{2} \left(\frac{V}{\omega} \right)^{2} \left(\frac{1}{2} \frac{1}{2}$ Adsinstable Norm = Wroter + Swings V: Terminal Voltage > Adsintable Wayn > Wentplayx = - Adsinstable $\frac{3}{2000} = coust$ $\frac{3}{20$ Wsyn2 = 750rpm $\Delta_2 \mu_{\text{Nyn}2} = 600 \text{ Jun}$ $\Delta_2 \times 750 = 60$ $52 = \frac{60}{750} = .08$ V=> 415 V=> 750 Tpm - td = son m The Syn 600 pm

= 8/. Wrotes = unchange S, ×750 = 30 at 690 x pm 524720=30 Hrotochungh Wayn =690 Jpm - 720 Jpm = W otos 2 .44 Pm NPh ping the maximum - over the speed range. Taw Swam