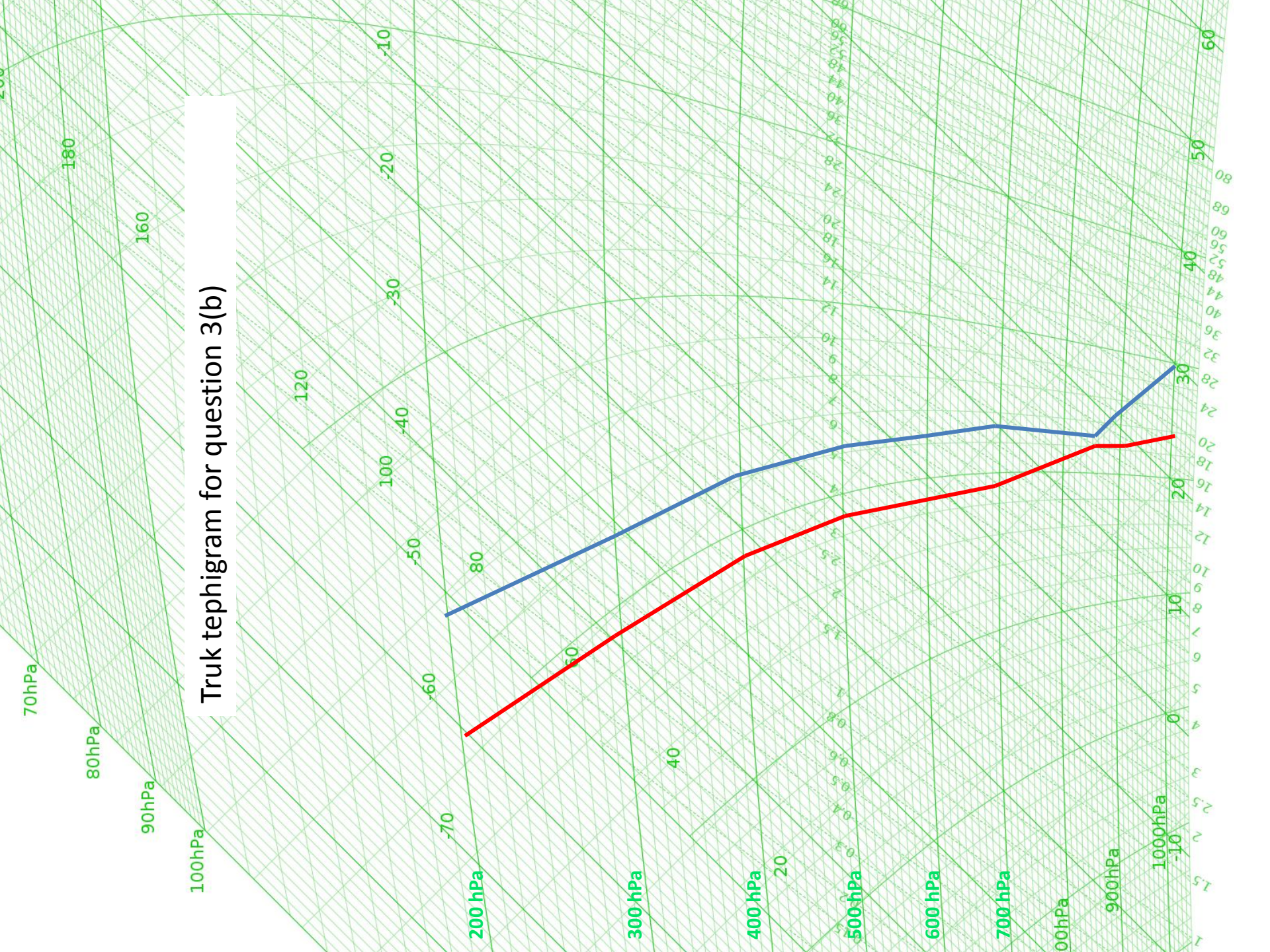
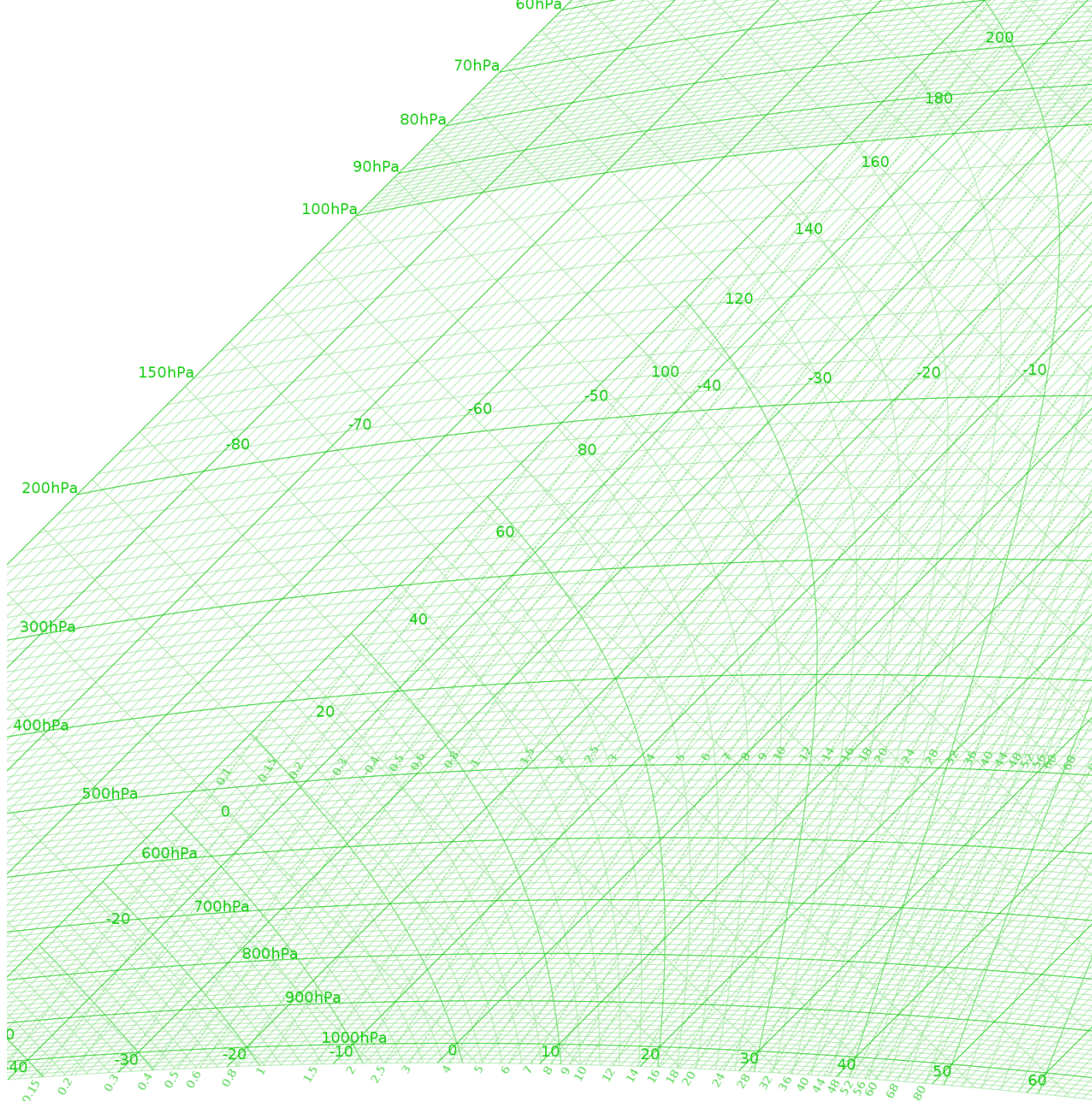
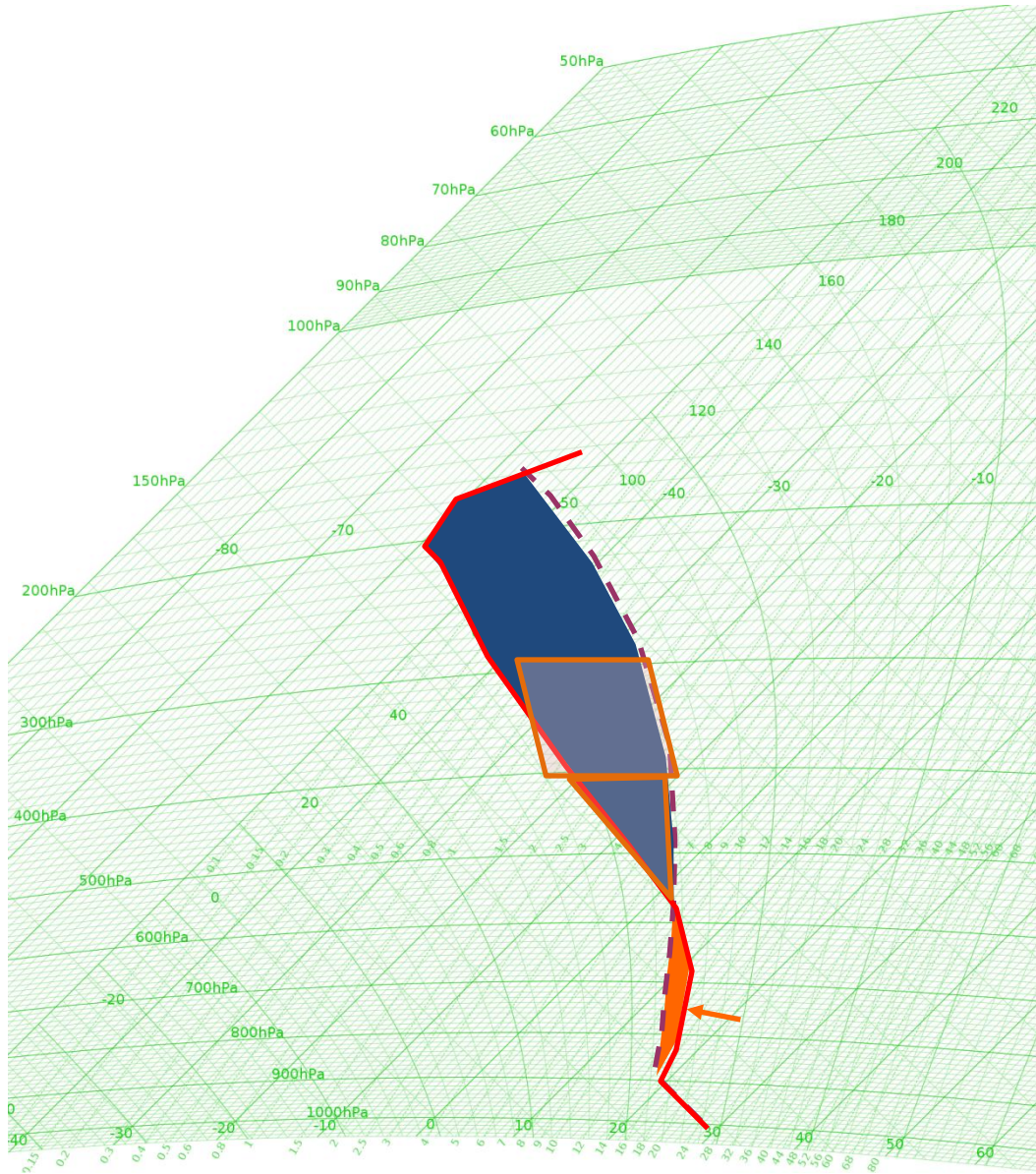


Truk tephigram for question 3(b)





Energy on tephigram



$$PA = \int_{p_{LNB}}^{p_{LFC}} R_d (T_p - T_a) d \ln p$$

$$NA = \int_{p_{LFC}}^{p_{LCL}} R_d (T_p - T_a) d \ln p$$