

· Open VABS input file: "D: Idata > 2012-04-30 |.. | spar\_station\_XX\_k2.XXXX dat" change curve-flag to 1 in line 3 add the curvatures k, kz kz on line 4 0.0 0.XXXX 0.0 · Open a Windows command prompt > cd % spordesign% of > . NABS/VABSIII "D:/data/2012-04-30.../spar\_station\_XX\_\_k2\_XXXX.dat" · Open VARS output file: "D: \data\ 2012-04-30\... \spar\_station\_XX\_kZ\_XXX.dd.K" -> check that all diagonal entries in the Timoshenko stiffness matrix are positive spardesign VARS \ cs\_database \ biplane\_curved \
. Open Python script: spardesign \ DyMoRE \ make Single MK block, py -> change parameters Spar-station Symore MK file (vabs MX -> run the script -> copy the (dymore MKfile) to the new configuration · open the (dymore MK file) and edit the CETA\_coordinate to match "eta" in the "curved beam parameters" in testmostrix.xlsx · Open Windows Explorer: spardesign DyMORE \input\_files -> copy all the files in this folder to
the new configuration folder:
spardesign/biplane\_spar\_constload/untwisted/XX-bispar/rjXXX-gXXX > double-click open inputs-props. but sole-joint trans-upper-props. dut
> edit the bean properties of the middle spar
station to match the contents of Aymore ME files
(copy and paste) Open Windows Explorer: (new configuration folder) -s save all

-> double-click rundymore, but