## Discriminability of 16 step colour series (Yes/No decision) Layout example: three 16 step colour series

16 steps, 15 differences

White W 16 steps, 15 differences Chromatic X 16 steps

There are three basic colours on each page: Black N, White W and Chromatic X.

Ten pages include 10 hue planes X = OYLCVM and RJGB.

There are at maximum 45 distinguashable steps.

All steps of the three series N-W, W-X and X-N should be distinguishable on all pages.

Are the three 16step series distinguishable on all pages? underline: Yes/No

only in case of No: Are the three 16 step series on Page x of 10 pages distinguishable? Underline Yes/No and give in case of No the number of distinguishable steps? Page 1: Yes/No, if No ../45 step differences are distinguashable of O = Orange Red

Page 2: Yes/No, if No ../45 step differences are distinguashable of Y = Yellow 3: Yes/No, if No ../45 step differences are distinguashable of L = Leaf green Page Page 4: Yes/No, if No ../45 step differences are distinguashable of C = Cyan blue

Page 5: Yes/No, if No ../45 step differences are distinguashable of V = Violett blue Page 6: Yes/No, if No ../45 step differences are distinguashable of M = Magenta Red

Page 7: Yes/No, if No ../45 step differences are distinguashable of R = Elementary Red Page 8: Yes/No, if No ../45 step differences are distinguashable of J = Elementary yellow

9: Yes/No, if No ../45 step differences are distinguashable of G = Elemantary Green Page Page 10: Yes/No, if No ../45 step differences are distinguashable of B = Elementary blue

Sum: ../10 Yes-Pages and .../450 step differences are distingishable

Black N