Layout example: three 16 step colour series HP Color Laserjet CP1514n White W 16 steps, 15 differences
Chromatic X 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 distinguishable steps. PS test chart 2  $(cmy\theta \rightarrow cym\theta_d)$ 

Discriminability of 16 step colour series (Yes/No decision)

16 steps, 15 differences

Black N according to DIN 33872-2, file -> PS printer 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 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 44/45 step differences are distinguishable of O = Orange Red 2: Yes/No. if No ... /45 step differences are distinguishable of Y = Yellow Page 3: Yes/No, if No  $\frac{44}{45}$  step differences are distinguishable of L = Leaf green Page

4: Yes/No, if No  $\frac{44}{45}$  step differences are distinguishable of C = Cvan blue Page Page 5: Yes/No, if No  $\frac{44}{45}$  step differences are distinguishable of V = Violett blue Page 6: Yes/ $\overline{\text{No}}$ , if No ... /45 step differences are distinguishable of M = Magenta Red Page 7: Yes/No, if No ... /45 step differences are distinguishable of R = Elementary Red 8:  $\overline{\text{Yes/No}}$ , if No 44/45 step differences are distinguishable of J = Elementary yellow Page 9: Yes/ $\overline{\text{No}}$ , if No 44/45 step differences are distinguishable of G = Elementary Green

Page 10: Yes/ $\overline{\text{No}}$ , if No 44/45 step differences are distinguishable of B = Elementary blue Sum: 3 /10 Yes-Pages and 444 /450 step differences are distingishable