

**FOR US TO BE ABLE TO GUARANTEE THE QUALITY OF YOUR PRINTED PRODUCT IT'S IMPORTANT THAT YOU FOLLOW THIS INTRUCTION WHEN YOU ARE CREATING YOUR PDF-FILES FOR PRINT.**

To ensure highest quality we work accordingly to the current ISO standards for graphic industries:

Print standard ISO 12647-2:2013 (Fogra51, Fogra52)

PDF standard ISO 15930-7:2010 , PDF/X-4:2010 (GWG2015\_CMYK+RGB)

You do not need to convert your images to CMYK, please deliver them as RGB if possible.

### 1. INSTALL ICC PROFILES

Begin with installing the attached ICC profiles on you computer.

1.1) Mac user: Copy the icc-profiles to the folder [Library/Colorsync/Profiles](#)

1.2) Windows users: Right click on the ICC profile and click [Install ICC profile](#)

### 2. SETUP THE COLORSETTINGS IN ADOBE BRIDGE (OR ADOBE INDESIGN)

The simplest way to synchronize the colorsettings amongst all your Adobe applications is to use Adobe Bridge.

2.1) Start Adobe Bridge och and choose [Edit > Colour Settings](#)

2.2) Show [Saved Colour Settings](#)

2.3) Copy the file: [TMG\\_Color\\_Settings\\_2017.csf](#) to the folder [Settings](#)

2.4) Close the window [Colour Settings](#)

2.5) Open [Colour Settings](#) again, [Edit > Colour Settings](#)

2.6) Select [TMG\\_Color\\_Settings\\_2017](#) and click [Apply](#)

### 3. OPEN YOUR INDESIGN DOCUMENT AND ASSIGN CORRECT COLOR SETTINGS

3.1) Open your indesign document

3.2) If the following dialog appear: The RGB settings in this document are different...:

> Assign Profile: [sRGB IEC61966](#)

> Placed Content: [Enable All Profiles](#)

3.3) If the following dialog appear: The CMYK settings in this document are different...:

> Coated paper and all digitalprint\*, choose profile [PSOcoated\\_v3](#)

> Uncoated paper on offset print, choose profile [PSOuncoated\\_v3\\_FOGRA52](#)

> Placed Content: [Enable All Profiles](#)

### 4. EXPORTERA PDF

4.1) In Indesign choose [File > Adobe PDF Preset > Define...](#)

4.2) Click [Load...](#) and choose the attached PDF preset [TMG\\_PDFX4\\_2017.joboptions](#)

4.3) Now you can export your PDF with this PDF Preset (do not change any settings in the Preset).

### 5. PANTONE AND OTHER SPOT COLORS

When you are going to print with Pantone Colors or another spot color this must be defined in the Indesign Document and in the PDF.

When you only print in CMYK it's important that there is no Pantone- or Spot Colors in the final PDF.

5.1) Check this when exporting your PDF [Output > Ink Manager](#)

5.2) Select the check box [All Spots to Process](#) if your document is to be printed in only CMYK.

*\*Contact your TMG sales person if you got any doubt regarding which paper type is to be used.*