Ground Controls Fonts

The Fonts area offers you a way to ensure that the fonts used in your document are desirable.

Status
Active
Check this box to ask FLIGHTCHECK® to alert you when any font the document is using is not currently active in your System.

Screen Font
Check this box to be alerted when any Screen Font the document is using cannot be located, meaning the font is neither active in the System nor can FLIGHTCHECK® find the named font in the Fonts Database.

Printer Font
Check this box to ask FLIGHTCHECK® to alert you when any Printer Font file cannot be located. A missing printer font file will always force the printer to substitute the font with some default font (usually Courier). Note that not all fonts require a companion printer font file and some fonts (such as TrueType®) have built-in printer instructions on how to draw the characters.

Type
TrueType®
Check this box to ask FLIGHTCHECK® to alert you when any font is of the type TrueType®. Some output devices are incapable of handling TrueType® fonts, and furthermore it is a generally accepted fact that mixing fonts on a page (using Type 1 and TrueType®) can cause some unexpected output problems.

City Font
Check this box to ask FLIGHTCHECK® to alert you when any font has a name that is associated with a city, such as Chicago, Geneva, Monaco, etc. The reason for this is that most "city" fonts are simply bitmap fonts and always print at a fairly low quality, thus they should be avoided.

Multiple Masters
Check this box to ask FLIGHTCHECK® to alert you when any font is of the type Multiple Masters. One possible reason for wanting to check this box is that Multiple Masters technology allows for fonts to be "created on the fly", especially if they are missing. In this case, when it is time to print, there may not be any guarantee that the exact same font that was used to create the document at home or in the office will be used at the print shop.

Non-Adobe®
Check this box to be alerted when any font is not an official Adobe font. With all due respect for other font manufacturers, many of whom create very high quality and fine-looking fonts, it is sometimes decided by certain designers to commit to all Adobe fonts to ensure output compatibility. It is a known fact that mixing different types of fonts on a page can lead to unwanted output problems. These kinds of issues can be avoided if a policy is set for the workflow that a document should always be created using only known versions of Adobe fonts (or for that matter, any one manufacturer's fonts) which per the licensing agreement the Service Bureau will likewise own and therefore the expected output will be predictably safe.

Usage
Menu Styled
Check this box to ask FLIGHTCHECK® to alert you when any font has been stylized via the application's Style menu and the font contains no equivalent built-in style. This problem exists rather frequently. For example, if you select some text and choose "Bold" from the Style menu, but the font itself is incapable of printing in boldface, then the printer will attempt to calculate a way to reproduce the type as best it can. A crude method would be to "double-strike" the character which means the character is first printed, then printed again ever so slightly offset from the original position, giving the illusion of "bold". However, in most cases the printer will outright fail to provide any type of support for

bold, and you will instead most likely end up with plain text.

If the font is capable of printing the style in question, as evidenced by the proper printer font file being available, then you should always remember that should a font by nature already be, for example, a boldface type, and if you also select "Bold" from the Style menu, the printer will NOT "double-bold" the characters, but instead will use the natural built-in bold typeface of the font. For this reason, it is also always advised to use true screen-rendering software such as ATM which will prevent an application from drawing a "double-bold" on the screen, but this is not necessarily what you would get when you print. Keep in mind that FLIGHTCHECK® will ignore text that has been "menu-styled" if the appropriate postscript font can be located and upon satisfying this criteria, FLIGHTCHECK® will not post an error.

Non-Standard Encoding
Check this box to ask FLIGHTCHECK® to alert you when any font uses a Non-Standard Encoding. Not all printing devices are capable of printing all characters in a set and therefore certain characters may need to be "remapped". This is normally based upon a standard encoding scheme, which could vary on different platforms, but this checkbox can be used to point out possible output conflicts.