

GENERAL

The US Army Corps of Engineers (USACE), Shoring Operations Guide, 5th Edition (SOG5) and Structures Spec Field Operations Guide, 9th Edition (FOG9) are configured in 4.25" W x 7.25" H format, with images on both sides of each sheet. (Note: **Sheet** is a single piece of paper. **Page** is an Image.

- SOG5 is intended to be bound at the top with Tape or Spiral Binding
- FOG9 is intended to be bound at the top with removable Metal Fasteners (through holes) or Spiral Binding, but may be too thick to use a Tape Binding
- Odd Numbered Sheets (in the files marked Rev) are at the Fronts of each Page, and intended to be read from Top to Bottom
- (For Rev files) Odd Numbered Pages are on the Fronts of each Sheet, and the Even Numbered Images in the File have been rotated 180 degrees, so they will read sequentially with the Odd Numbered Page when the Sheet is Lifted up and the Back is viewed above the following Sheet.
- (For Rev files) All ODD Page Images (for all SOG/FOG pages) have Black Index Marks at their Right-Hand Edges, therefore, precise cutting is required

PRINTING and CUTTING INSTRUCTIONS

- There are TWO electronic files each for the SOG5 and for FOG9.
- There is a separate electronic file for FOG9, for the Covers. The images on the backs of the covers have been rotated 180 degrees, so they will read correctly.
- The covers for the SOG are included in the "All" files.
- Printers vary, so information below may not correct for your printer (you may need to experiment) My printer is a Duplex Brother Printer

SOG5 Single Page Reversed (SOG5-AllReverseEven-Date-P)

- This file will print One Image on each side of a sheet of 8.5" x 11" paper, in PORTRAIT MODE, as a 4.25" x 7.25" image if printer is set to print at 100%, or fill the sheet if not. This file is intended to be used with a Duplex Printer (prints on both sides on a single sheet) the even page image will read right side up when the sheet is bound at the top and lifted up.
- The EVEN page Images have been rotated 180 degrees but may or may not end up with top of image at bottom (bound edge) of sheet. Image should align side to side (again, you may need to experiment)
- If you wish to end up with 4.25"x7.25" sheets one will need the printer to print a thin line to define the edges or make a template to use to carefully outline the 4.25x7.25 sheet.
- FIRST, make a Horizontal cut or cuts to establish the 7.25" height of the SOG
- THEN make a Vertical Cut exactly through the Right Edge of the Black Index Marks
- FINALLY make a Second Vertical Cut, 4.25" to the Left of the First Cut

SOG5 Single Page not Reversed (SOG5 All-Date-P) Not Reversed

- This file has all the pages in same orientation – Portrait Mode, and is intended to be viewed with Smart Phone or Tablet, that has Adobe Acrobat Reader (free) or may be printed on either 8.5x11 or 4.25x7.25 size sheets that may be covered by plastic sheet liners or placed in a binder, etc.
- If printed at 4.25" x 7.25" on one side of each sheet, make horizontal cuts first as noted above.

FOG9-Single Page Reversed (FOG9 All NoCover-Date-ReversedEven-P and FOG-Covers NoDateP)

- This file should be printed like the SOG5 Single Page Reversed.
- Covers may be printed separately on thicker paper or laminated paper.

FOG9-Single Page not Reversed (FOG9-All-NoCovers-DateP and FOG-Covers NoDateP)

- This version is intended to be viewed on Cell Phone or Tablet that has an Adobe Reader, or printed on single pages, as for SOG5. Covers may or may not be desired.