

Applicability Sheet

The APPLICABILITY SHEET is an excel file that contains a list of all individual cases that are present in the APPLICABILITY column of the MPD excel file from Airbus.

This generated file has to be filled in with the information of if each specific case applies or not.

How to generate it

The process to get the file is simple, you just have to select (explore or drag-and-drop) the desired MPD excel file from Airbus in the input field (circled in red).

Once the file is uploaded, the TRANSFORM button will become active, click it to transform the file. If the transformation process is a success, the DOWNLOAD button will become green, and then it will be possible to download the APPLICABILITY SHEET excel file.

The downloaded file should look like the following image.

| APPLICABILITY CASES | SB LIST (if apt) | POST | MOD | SB | TBD | N/A |
|---------------------|------------------|------|-----|----|-----|-----|
| A350 | | | | | | |
| A350-1000 | | | | | | |
| A350-900 | | | | | | |
| RR | | | | | | |
| FAA | | | | | | |
| NON-FAA | | | | | | |
| 100333 | 21-P039 | | | | | |
| 100366 | | | | | | |
| 100549 | | | | | | |
| 100626 | | | | | | |
| 101302 | | | | | | |
| 102489 | | | | | | |
| 102879 | | | | | | |
| 103086 | | | | | | |
| 105402 | | | | | | |
| 105428 | | | | | | |
| 106675 | | | | | | |
| 106750 | | | | | | |
| 106759 | | | | | | |
| 106839 | | | | | | |
| 106860 | | | | | | |
| 106919 | 78-P001 | | | | | |

How to fill it

Once it is in possession of the APPLICABILITY SHEET excel file, it will have to be filled with the professional expertise from the user.

The file will have 3 different row groups: aircraft/engines/organizations, MOD/SB, wording. It will be easy to detect them because the MOD/SB group is in the middle, and it is only numbers (except some specific cases that will be located at the bottom of the group).

aircraft/engines/organizations and wording

These 2 groups are simple to fill. If the specific case applies, an “X” has to be put on the cell corresponding to the column *POST* (the 3rd column), leave it empty if not.

If the case is TBD (To Be Defined), then an “X” must be put in the *TBD* column (the 6th column), and only there.

MOD/SB

For this group, the fill in it is a little different. First of all, the MODs are located in the first column, with the name *APPLICABILITY CASES*, and the SBs are located in the second column, named *SB LIST (if apply)*.

So being 2 columns with data for each row, there are also 2 columns to set as applicable or not. The column *MOD* (4th column) has to be filled with an “X” if the POST MOD applies, and empty if the one that applies is the PRE MOD. And same for the SB column (5th column), if the POST SB applies an “X” must be put, and if PRE SB applies, then leave it empty.

Example: if POST 10333 is applicable, the MOD column should have an “X” for the value 10333. But if PRE 10333 is applicable, then the MOD column should be empty for the case 10333.

Follow these rules for all cases, and when all are filled with an “X” where it belongs, the file will be ready to be used on the next and final step: APPLICABILITY VALIDATOR.

IMPORTANT CONSIDERATIONS

- The N/A column does not have any effect, its only purpose is to ease the process of filling in all the cases. It can be left empty.
- An “X” or “x”, and only one and alone, is what the program will recognize as a cell filled in.
- The most IMPORTANT consideration to take into account, being the main cause of making the program to crash, is that the excel file can be modified in order to ease the process of filling in the APPLICABILITY SHEET excel file for all cases, however, **putting different formats or formulas in the file, it may affect on the next step, making the file unreadable by the program, or read it with mistakes.**

How it should be done is, do whatever you want to the file in order to fill it correctly and as fast as possible, and once you finish, generate and download a new APPLICABILITY SHEET excel file (or create a copy at the beginning), **copy all values from the POST, MOD, SB, TBD columns from the filled excel file, and paste them on the empty excel file with the option “paste only values”** (shown in the picture). And this last file filled by pasting the values will be the good one to use on the next and final step.

