

Aerospace and Defence Substance Reporting Tool

Terms and Conditions of Use

The International Aerospace Environmental Group[®] (IAEG) has developed the Aerospace and Defence Substance Reporting Tool (AD-SRT) to support materials and substances declarations for the Aerospace & Defence (AD) industry and its global supply chain. The AD-SRT supports the use of the data exchange standard IPC-1754 *Materials and Substances Declaration for the Aerospace and Defense, and Other Industries*. The AD-SRT is intended to be used with the Aerospace and Defence Declarable Substances List (AD-DSL). The use for substance declarations without using a version of the AD-DSL is inconsistent with the terms of use included below.

Any further distribution or use of the AD-SRT requires the written consent of IAEG in accordance with our copyright statement below.

© 2020 IAEG[®]

IAEG is the owner of this material. This material may not be used for any purpose other than that for which it is provided without the express written consent of IAEG.

THIS MATERIAL (INCLUDING FOR PURPOSES OF THIS PARAGRAPH THE AD-SRT AND AD-DSL) IS PROVIDED BY IAEG FOR INFORMATIONAL PURPOSES ONLY. ANY INACCURACY OR OMISSION IS NOT THE RESPONSIBILITY OF IAEG. DETERMINATION OF WHETHER AND/OR HOW TO USE ALL OR ANY PORTION OF THIS MATERIAL IS TO BE MADE IN YOUR SOLE AND ABSOLUTE DISCRETION. PRIOR TO USING THIS MATERIAL, YOU SHOULD REVIEW IT WITH YOUR OWN LEGAL COUNSEL. NO PART OF THIS MATERIAL CONSTITUTES LEGAL ADVICE. USE OF THIS MATERIAL IS VOLUNTARY. IAEG DOES NOT MAKE ANY REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THIS MATERIAL. IAEG HEREBY DISCLAIMS ALL WARRANTIES OF ANY NATURE, EXPRESS, IMPLIED OR OTHERWISE, OR ARISING FROM TRADE OR CUSTOM, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, QUALITY, TITLE, FITNESS FOR A PARTICULAR PURPOSE, COMPLETENESS OR ACCURACY. IAEG WILL ACCEPT NO LIABILITY FOR ANY DAMAGES FROM ANY USE OF THIS MATERIAL INCLUDING WITHOUT LIMITATION ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL AND CONSEQUENTIAL DAMAGES, LOSS OF DATA, INCOME, PROFIT OR GOODWILL, LOSS OF OR DAMAGE TO PROPERTY OR CLAIMS OF THIRD PARTIES. IAEG RESERVES THE RIGHT TO ADD TO, CHANGE OR DELETE ITS CONTENTS, OR ANY PART THEREOF WITHOUT NOTICE.

BY DOWNLOADING, COPYING OR OTHERWISE USING THE LICENSED MATERIALS, YOU ACKNOWLEDGE THAT YOU HAVE READ AND UNDERSTAND THIS AGREEMENT, AND ARE BOUND BY ITS TERMS. IF YOU CANNOT OR DO NOT AGREE TO BE BOUND BY THIS AGREEMENT, YOU AGREE TO NOT USE THE LICENSED MATERIALS IN ANY FORM, FOR ANY PURPOSE.

AD-SRT and IPC-1754 Standard

The AD-SRT is compatible with the IPC-1754 data exchange standard and supports materials and substances reporting (“declaration”) within the AD industry and its supply chain.

The AD-SRT is a formatted Microsoft Excel spreadsheet with embedded macros that automates data field population and conducts simple data field checks. The AD-SRT is also provided in “macro-free” form for use in environmental where the use of macros is not acceptable (e.g., due to security-related restrictions).

The AD-SRT supports, but does not include the functionality to convert data from the AD-SRT Excel spreadsheet to an Extensible Markup Language (XML) file compliant with the IPC-1754 standard. Please refer to software providers indicating that they support that functionality, such as those listed on the IPC-1752A

standard website: <http://www.ipc.org/ContentPage.aspx?pageid=Materials-Declaration#1752a>, for AD-SRT to IPC-1754 XML data converters.

Release Note Content

1	AD-SRT Change History	2
2	AD-SRT Support & Maintenance.....	2
3	AD-SRT Forms.....	3
3.1	Information.....	3
4	AD-SRT Data Configuration	3
4.1	AD-DSL, Declarable Substance List	4

1 AD-SRT Change History

In September 2018, IAEG published Version 1.0 of the AD-SRT Excel base tool. However, since then several deficiencies necessitated an update. AD-SRT version 1.2 contains the following bug fixes, modification and addition.

- The substances list contained in the AD-SRT was updated with the AD-DSL version 4.0;
- Several fixes were completed on the worksheet tabs, and the worksheet and macros protection;

The table below provides a detailed history of all changes with Maintenance Request (MR) implemented in this version:

Location / Tabs	Modifications	IAEG Maintenance Request #
General	Non-used private subs (macro) were removed	MR169
	General and small macro bugs corrections	MR172
	Print Friendly incorporated	MR167
Product-Statement	Allow to ADD rows.	MR182
Substance-in-Product	Allow to ADD rows.	MR182
Substance-in-Process	Allow to ADD rows.	MR182
Attachment	Allow to ADD rows.	MR182
DSL	Added DSL v4	

2 AD-SRT Support & Maintenance

AD-SRT is owned and maintained by IAEG. It is available on the IAEG website (www.iaeg.com) on the webpage: <http://www.iaeg.com/chemicalrpt/adsrt>

Please use this contact email for questions or improvement suggestions related to the AD-SRT or its supporting information: substancereporting.support@iaeg.com

3 AD-SRT Forms

IAEG currently provides two forms of the AD-SRT.

- AD-SRT form with Excel macros (extension “.xlsm”) that are used for data entry facilitating and data checks;
- AD-SRT form without Excel macros (extension “.xlsx”) for companies that do not allow the use of Excel macros.

Both forms offer the capability of collecting data compatible with the IPC-1754 standard.

Notes:

Data check capabilities could be offered by third party tools working on top of the AD-SRT as Excel “add-ins”, for example.

3.1 Information

As a work-around in the AD-SRT form without macros, the collapse/expand capability have been removed to allow the tab protection with the print friendly feature. This was decided during the IAEG face to face meeting in September 2019.

4 AD-SRT Data Configuration

The AD-SRT Tool includes the following data lists, which are applicable to materials and substances AD industry declarations; all are maintained by IAEG:

- The AD-Declarable Substance List (AD-DSL);
- The AD-Query List (AD-QL), and
- Two AD Use Descriptor Lists (AD-UDLs).

The configuration of the AD-SRT version 1.1 is similar to the one for version 1.0, as follows:

Components	Format	Version	Description
AD-SRT	Excel	1.2	Spreadsheet with macros
AD-DSL	XML	4.0	For IPC-1754 declaration classes E, F and G
AD-QL	XML	1.0	Query List including queries for Product Statement for class E
MF-UDL	XML	1.0	Use Descriptor List for Material Function (MF)
SF-UDL	XML	1.0	Use Descriptor List for Substance Function (SF)

As required by the IPC-1754 standard, each data list is identified with:

- An authority and a unique identity (ID);
- A revision number and a revision date.

Here are the identifications of the AD-DSL and AD-QL lists that appear in AD-SRT tab #1:

Aerospace and Defence Declarable Substances List [AD-DSL]

Version*	4.0
Date	2020-03-23
Authority*	IAEG
Identity*	ADDSL-0119

Aerospace and Defence Query List [AD-QL]

Version*	1.0
Date	2018-03-02
Authority*	IAEG
Identity*	ADQL-0318

4.1 AD-DSL, Declarable Substance List

The AD-DSL is updated at least every year by IAEG and is available on the IAEG “*Materials and Substances Declaration*” webpage: <http://www.iaeg.com/chemicalrpt/addsl>