

A military helicopter, likely an AH-64 Apache, is shown in flight from a low angle, approaching a ship's deck. The helicopter's main rotor blades are blurred due to motion. The background is a clear blue sky. The ship's deck is visible at the bottom of the frame, with white markings and railings.

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MMPDS Industrial Steering Group Member Benefits

Benefits

Benefits will be as set forth in Section 2.04 and the current membership agreement. These annually updated benefits will include, at a minimum, the following general features:

1. Unlimited simultaneous access, by the agreed-upon number of accounts (see Table III-1), to the MMPDS ISG SharePoint site¹ for one (1) calendar year, beginning January 1 running through December 31 of the same year which includes access to:
 - Free viewable and searchable content of the latest version MMPDS-XX (additional charges will apply for copies of MMPDS-XX downloaded from the ISG website).
 - Bookmarked versions of current and previous MMPDS/MIL-HDBK-5 meeting agendas, minutes and handouts
 - Cross-referenced and annually updated databases of MMPDS coordination meeting agenda items and supporting documents.
2. Access to current statistical analysis software tools (MMPDS Dashboard), which are designed to facilitate compliance with current Chapter 9 guidelines (see Table III-1).
3. Voting authority on the Secretariat's use of Industry Steering Group funding in accordance with voting rights (see Table III-1) for ISG and ISG-supported GSG activities.
4. Handbook credits as specified in Table III-1. The credits will apply to any new edition of the Handbook as it becomes available within the current calendar year.

Level & Tier Options

Table III-1. Current MMPDS ISG Membership Levels²

Membership Level	Annual ISG Dues	Tier Level I			Tier Level 2			Tier Level 3			Handbook Credits	
		ISG Votes	Maximum Same-time Web Users	Maximum Named Users	ISG Votes	Maximum Same-time Web Users	Maximum Named Users	ISG Votes	Maximum Same-time Web Users	Maximum Named Users	Maximum Credits	Hard Copy Maximum
A	\$7,000	0	1	1	1	0	0	N/A	N/A	N/A	2	0
B	\$13,000	0	3	3	1	2	2	2	1	1	4	1
C	\$26,000	1	6	6	3	4	4	4	2	2	10	2
D	\$38,500	2	9	9	4	6	6	6	3	3	17	3
E	\$52,000	3	12	12	6	8	8	9	4	4	25	4

Member Benefits – Main Contact

- Single named person
 - Each member organization gets one Main Contact
- Responsibilities
 - Process renewal and usher the paperwork through your organization until it is completed.
 - Communicate ISG policies within your company
 - Primary contact for all MMPDS communications
 - Email subject line: To All Main Contacts
 - Circulate announcements within your organization.
 - Emails “To All ISG Members” may be redundant.
 - You ensure that your company knows what we have told you.
 - Submit your organization’s final vote on any Ballot Items.
 - Solicit feedback and consolidate your organization’s opinion

Member Benefits – Main Contact

- Benefits
 - SharePoint access with additional permissions which may not be shared
 - Modify content: Message boards, Calendar, Post documents
 - Change your own password in January and June
- Transitions
 - Designate a temporary delegate if you plan to be gone a long time (3+ weeks)
 - Let us know
 - We will send communications through them until you return. They can submit votes, if you say so.
 - Tell us if your company will have a new Main Contact.
 - Make sure you tell them about the ISG and MMPDS
 - Introduce them to their new responsibilities as Main Contact
 - Introduce that new person to us

Member Benefits – Shared Access

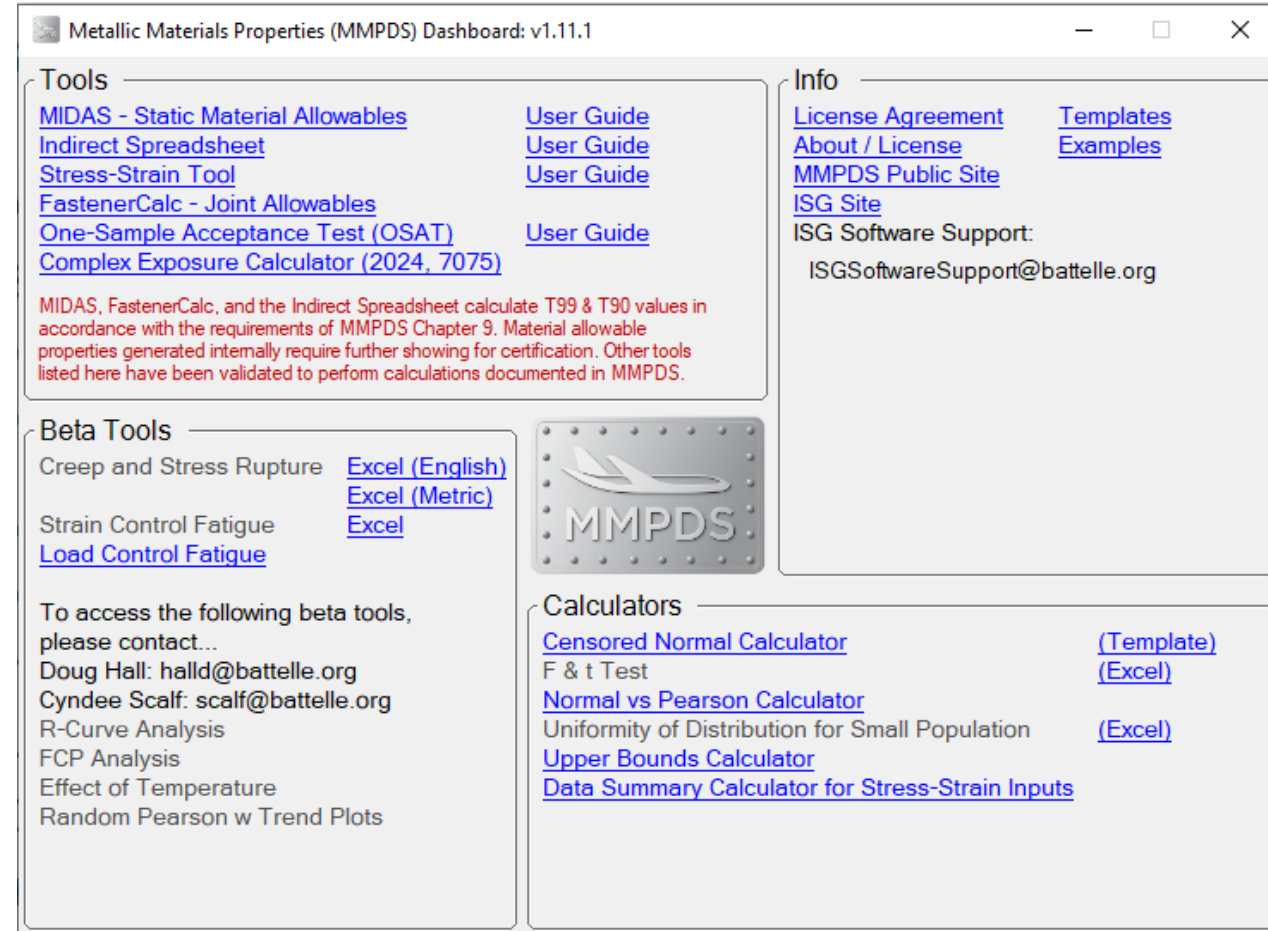
- Fixed number of accounts
- Account names and passwords may be posted on your intranet, network drives, *etc.*
 - Each account has a different password
 - One person can be using each of those accounts at a time
 - SharePoint access to read all content posted
 - No authority to modify any content
 - Access to MIDAS installation file
 - Open & View the current version of MMPDS posted on SharePoint
 - Open, View, & Save historical records:
 - ANC5, MIL-HDBK-5, MMPDS-01
 - meeting agendas, handouts, final minutes

SharePoint Access & MMPDS Software Tools

- SharePoint Access
 - Begins when your money AND paperwork arrive at Battelle.
 - Renewing companies get a grace period through the end of February of the following year.
 - Ends on the last day of the calendar year for companies that will not renew
- MMPDS Dashboard
 - Includes:
 - MIDAS, FasternerCalc, Stress-Strain Curves, and Complex Exposure Calculator
 - Templates, Beta tools, calculators
 - Instructions for registering users through the License Management Server (LMS) are posted.
 - The license will expire on April 30 to allow you time to update licenses through LMS and to allow time to work with IT at your company to get the update installed

Dashboard – list tools and Beta tools

- Approved Tools
- Beta Tools under development
 - Not fully tested
 - Some automate evolving guidelines or incorporate undocumented features
 - Some are included w/installation
 - Others listed are available upon request
- Info
- Useful Calculators
- Contact information



Metallic Materials Properties (MMPDS) Dashboard: v1.11.1

Tools

- [MIDAS - Static Material Allowables](#) [User Guide](#)
- [Indirect Spreadsheet](#) [User Guide](#)
- [Stress-Strain Tool](#) [User Guide](#)
- [FastenerCalc - Joint Allowables](#)
- [One-Sample Acceptance Test \(OSAT\)](#) [User Guide](#)
- [Complex Exposure Calculator \(2024, 7075\)](#)

MIDAS, FastenerCalc, and the Indirect Spreadsheet calculate T99 & T90 values in accordance with the requirements of MMPDS Chapter 9. Material allowable properties generated internally require further showing for certification. Other tools listed here have been validated to perform calculations documented in MMPDS.

Beta Tools

- Creep and Stress Rupture [Excel \(English\)](#)
[Excel \(Metric\)](#)
- Strain Control Fatigue [Excel](#)
- [Load Control Fatigue](#)

To access the following beta tools, please contact...

- Doug Hall: halld@battelle.org
- Cyndee Scalf: scalf@battelle.org
- R-Curve Analysis
- FCP Analysis
- Effect of Temperature
- Random Pearson w Trend Plots

Info

- [License Agreement](#) [Templates](#)
- [About / License](#) [Examples](#)
- [MMPDS Public Site](#)
- [ISG Site](#)
- ISG Software Support:
ISGSoftwareSupport@battelle.org

Calculators

- [Censored Normal Calculator](#) [\(Template\)](#)
- F & t Test [\(Excel\)](#)
- [Normal vs Pearson Calculator](#)
- Uniformity of Distribution for Small Population [\(Excel\)](#)
- [Upper Bounds Calculator](#)
- [Data Summary Calculator for Stress-Strain Inputs](#)

Policies – one more time

- Main Contact
 - One Person
 - Do not share your credentials
- Shared Access Accounts
 - N - Fixed number of simultaneous logins
 - 3xN - Fixed number of simultaneous MMPDS Dashboard users managed through the LMS
 - Access to historical records
- Read-only Access to copyright protected materials