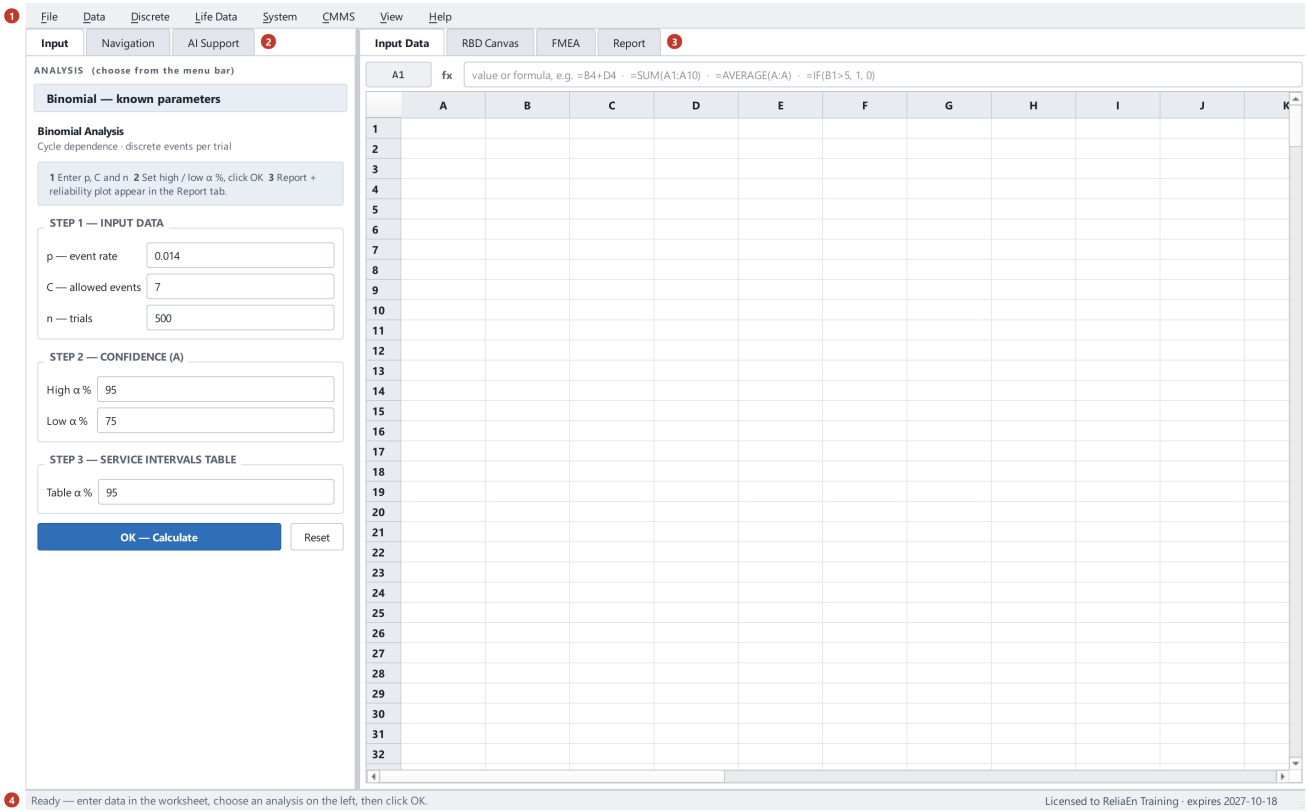
Part 1 — What the function does

What it is. The main window is where every ReliaEn analysis runs. You type or import data into the worksheet, choose an analysis from a menu, fill in its form on the left and click OK — Calculate; ReliaEn calculates and shows the report. Every report you calculate stays in the project, listed in Navigation. Data ▸ Clear Worksheet empties the worksheet for the next data set and keeps every report.



The main window at a plain start

- ① The menu bar: File, Data, Discrete, Life Data, System, CMMS, View, Help.
- ② The left tabs: Input (the form of the analysis you chose), Navigation (the project tree) and AI Support (chapter 1.8), at a fixed width.
- ③ The main tabs: Input Data (the worksheet), RBD Canvas (the reliability block diagram), FMEA (the FMEA study) and Report (the page of the last calculation).
- ④ The status line: Ready — enter data in the worksheet, choose an analysis on the left, then click OK., and at its right end Licensed to ReliaEn Training · expires 2027-10-18, the licence segment.

What the window shows	What it tells you
The status line	What the last action did (Saved …, Opened …, the import line); one click on the licence segment opens Help ▸ Licence…
Navigation	Worksheets, Reports (one entry per calculated report, with the date and time of the calculation) and Diagrams; one click on a report shows it in the Report tab
An entry that ends in …	It opens a form, a dialog or a file chooser first; an entry without … acts at once

File ▸ Exit	Closes ReliaEn. With unsaved changes it asks first (chapter 1.4); the next start opens the window at the size it had
Help ▸ About ReliaEn	A small window with the logo, the version, ReliaEn 1.0.0, and one line: Reliability engineering and maintenance management suite.

From which data. The project you have open: its worksheet (columns A to Z), its reports, its diagram and its FMEA studies.

When an engineer uses it. At every analysis. Data ▸ Clear Worksheet is for the moment one data set is finished and the next one starts, with the reports of the first kept.

When not to use it.

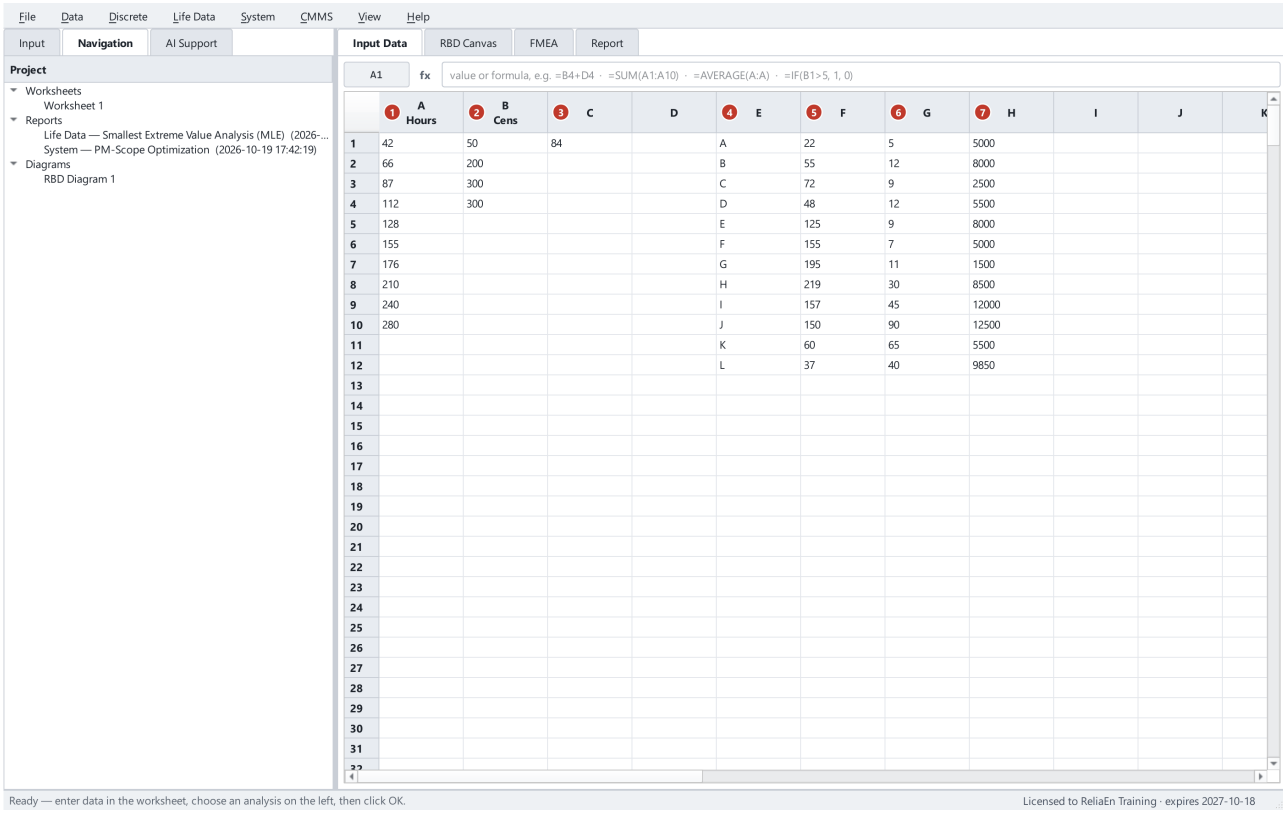
Situation	Use instead
You want an empty project: no worksheet data and no reports either	File ▸ New Project (chapter 1.4)
You want the worksheet back as it was last saved	File ▸ Open Project... on the saved file, Don't Save (chapter 1.4) - Clear Worksheet cannot be undone

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Part 2 — The example's input data

Setting. A reliability engineer has analysed a pump's failure hours and the failure modes of a line for its PM scope. Both reports are in the project. The next data set comes from another pump, so the engineer wants an empty worksheet and the two reports kept.

Input	Value
File in the worked-example zip	1-Projects/Example-1.rlen — the project of chapter 1.4
Column A Hours / column B Cens	10 failure and running hours (42 ... 280) / 4 censoring values (50, 200, 300, 300)
Column C	one formula, =A1*2, in C1 (it shows 84)
Columns E to H	the line's 12 failure modes: mode A to L, downtime hours, failures, maintenance cost
Navigation	2 reports: Life Data — Smallest Extreme Value Analysis (MLE) and System — PM-Scope Optimization



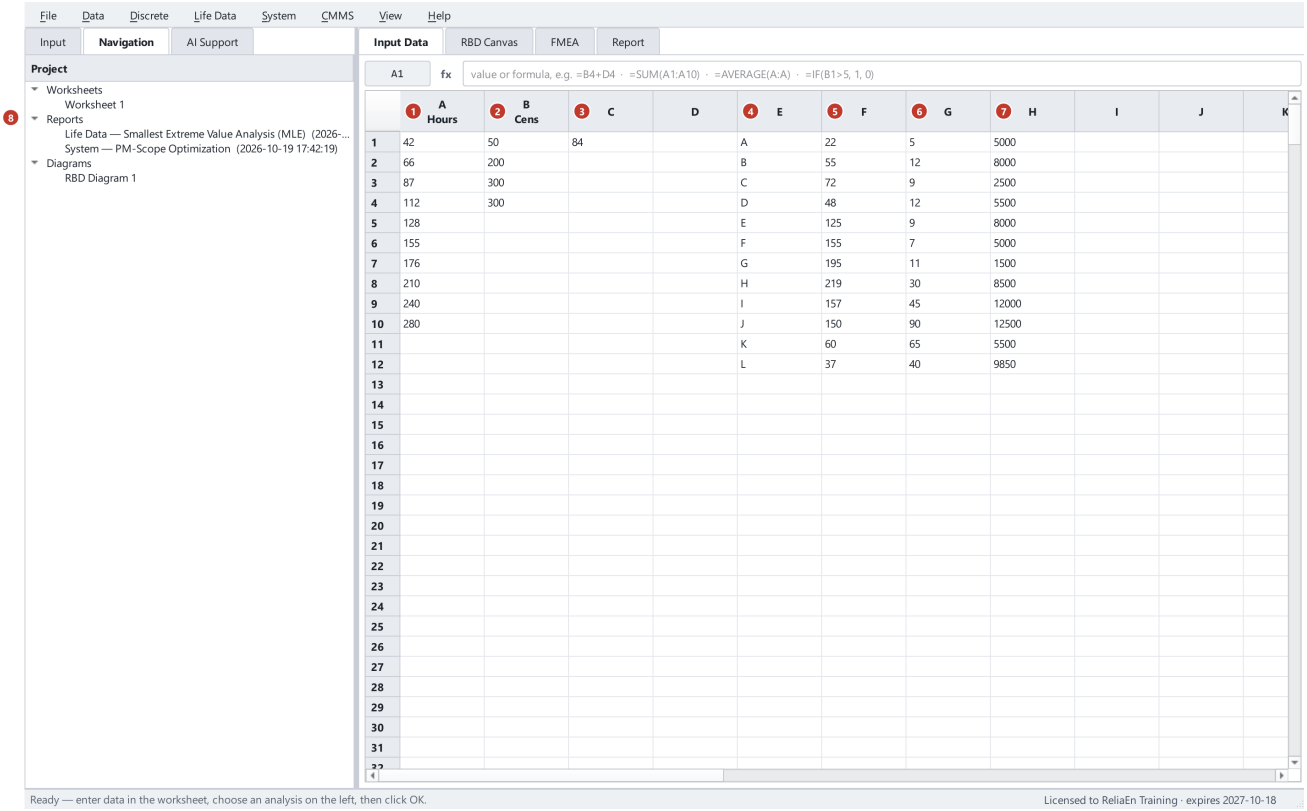
	A Hours	B Cens	C	D	E	F	G	H	I	J	K
1	42	50	84		A	22	5	5000			
2	66	200			B	55	12	8000			
3	87	300			C	72	9	2500			
4	112	300			D	48	12	5500			
5	128				E	125	9	8000			
6	155				F	155	7	5000			
7	176				G	195	11	1500			
8	210				H	219	30	8500			
9	240				I	157	45	12000			
10	280				J	150	90	12500			
11					K	60	65	5500			
12					L	37	40	9850			

The example's project, open

- ① Column A Hours: 42, 66, 87 … 280.
- ② Column B Cens: 50, 200, 300, 300.
- ③ Column C: the formula's 84 in C1.
- ④ to ⑦ Columns E to H: the 12 failure modes, A to L.
- ⑧ Navigation's Reports: the two reports, each with the date and time it was calculated.

Part 3 — How to use it, step by step

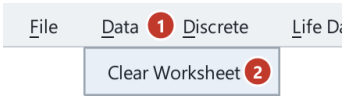
1. **Choose File ▸ Open Project… and open Example-1.rlen** from the folder 1-Projects of the worked-example zip. The project opens as in the picture of Part 2: the worksheet holds its data, Navigation its two reports.



Step 1 — the project open

- ① to ⑦ The worksheet's columns A, B, C and E to H.
- ⑧ Navigation's two reports.

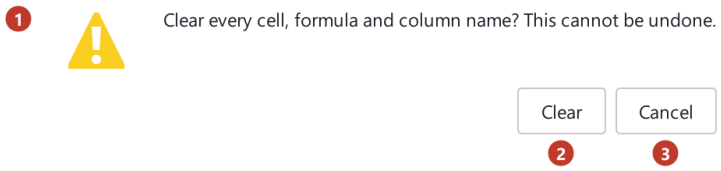
2. **Choose Data ▸ Clear Worksheet** in the menu bar.



Step 2 — the menu path

- ① Data: the menu.
- ② Clear Worksheet: the entry to click.

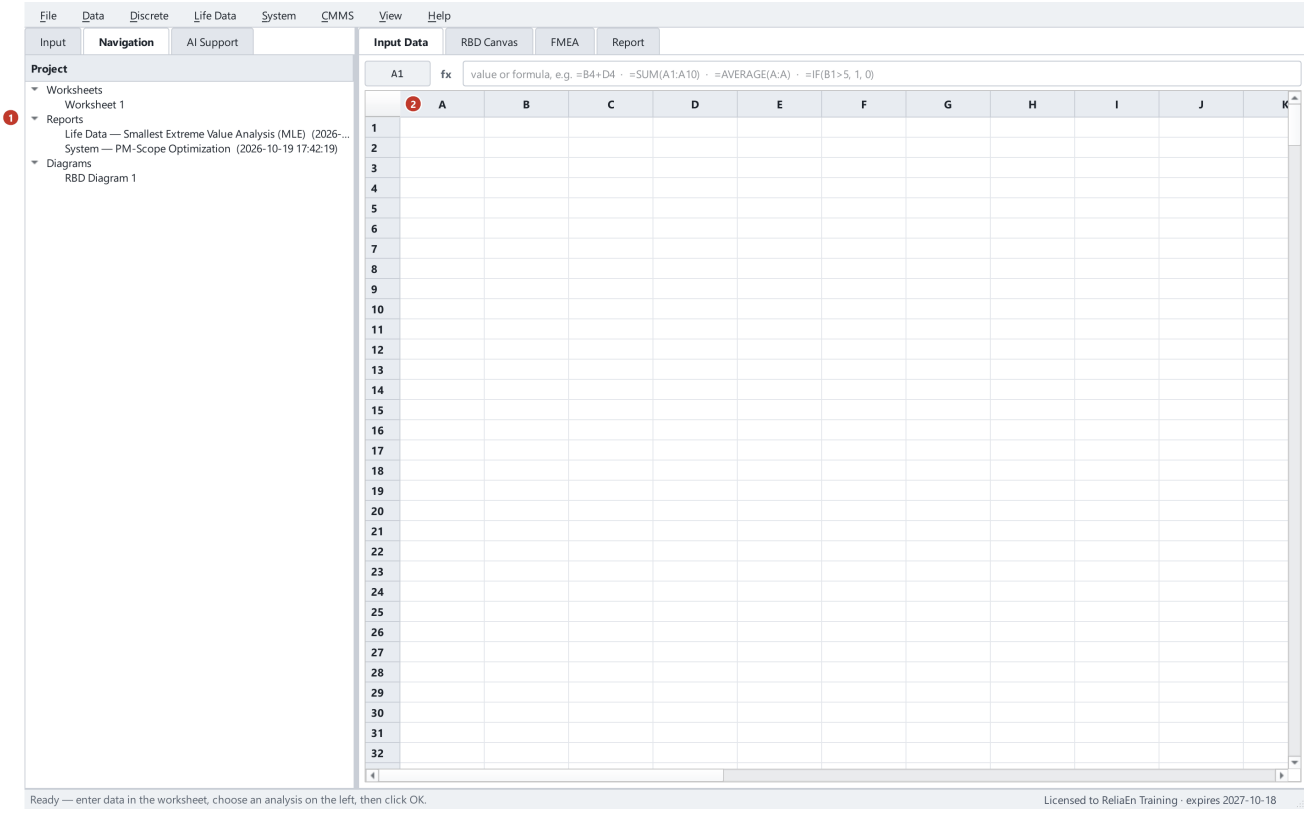
3. **Read the box and click Clear.** ReliaEn asks before it clears anything, because a clear cannot be undone.



Step 3 — the box Clear Worksheet

- ① The question: Clear every cell, formula and column name? This cannot be undone.
- ② Clear: empties the worksheet.
- ③ Cancel: closes the box and changes nothing.

Part 4 — The result



The window after Clear

- ① Navigation still holds its two reports, Life Data — Smallest Extreme Value Analysis (MLE) and System — PM-Scope Optimization; one click on either shows it in the Report tab.
- ② The worksheet: no value and no formula in any cell, and the column headers read A to Z again - the names Hours and Cens are gone with the data.

The project now has unsaved changes: closing ReliaEn, File ▸ New Project or File ▸ Open Project... asks first whether to save them (chapter 1.4).

Part 5 — How to interpret the results

What was cleared, and what was kept. Clear Worksheet empties the worksheet only: every value, every formula and every column name. The reports, the reliability block diagram and the FMEA studies stay in the project. A report keeps the numbers it was calculated from, so the two reports read the same as before the clear.

Why ReliaEn asks first. The box says This cannot be undone. A worksheet cleared by mistake comes back only from the last saved file: File ▸ Open Project… on that file, and Don't Save when ReliaEn asks about the unsaved changes. Cancel in the box leaves the project exactly as it was, still without unsaved changes.

When no box appears. On a worksheet that is already empty, Data ▸ Clear Worksheet opens no box and changes nothing: the box appears only when there is something to clear.