

Version 2023 R1.3

01.09.2023

ID	Severity	Category	Summary
15995	crash	Meridional contour	Exception when manipulating hub/shroud material contour
15983	crash	General	Crash when activating reference design
15966	major	Mean lines	Error due to too high sweep angle when opening old project files
15985	major	General	Error reading file
15955	minor	Reverse Engineering	Warning for non rotational faces in meridian mapping inside reverse engineering process
16005	minor	Blade properties	Blade angles not correctly determined
16004	minor	General	Release Example projects are stored with Version 2022.R2.
15993	minor	Main dimensions impeller	Iterative main dimension calculation
15965	minor	Mean lines	Error due to invalid blade angle when opening old project file
15988	tweak	Blade properties	Approximation function not used for number of blades of axial gas turbines
15957	tweak	Meridional contour	Missing fill color of meridional material

Version 2023 R1.2

24.07.2023

ID	Severity	Category	Summary
15953	major	Meridional contour	Hub and Shroud solids cannot be created
15947	minor	General	"Automatic calculations" window behind splash screen
15639	minor	Functions	Flawed definition of user approximation functions.
15838	minor	Meridional contour	Measure mode is activated automatically
15830	minor	Meridional contour	cm-surface is not displayed
15776	minor	Parameter Framework	Non-editable connector points are available in BatchMode/Optimization
15840	minor	Blade properties	Angular deviation boxes disappeared
15833	tweak	Dialog Automation Framework	Display full path as hint for labels
15710	tweak	Diagram	Messy axis ticks
15769	tweak	Meridional contour	Display cross section area based on values of the middle line
15644	tweak	Functions	No refresh of approximation function after unit type adjustment
15696	tweak	Finishing	Duplicated curve is not visible
15839	tweak	Meridional contour	Missing highlighting of invalid edges
15924	tweak	Meridional contour	Reset-to-default does not create valid value
15945	feature	Main dimensions stator	Display Mach Number for information

Version 2023 R1.1

27.06.2023

ID	Severity	Category	Summary
15909	major	Meridional contour	Secondary flow path is lost in some cases
15923	major	Mean lines	Too strict check if meridional extension mTE is different compared to meridional design
15883	minor	Finishing	Layout of some controls not exact
15897	minor	Meridional contour	Wrong secondary flow path when duplicating more than one impeller at once
15865	minor	Blade properties	Parameters for user-defined slip have no constraints
15908	minor	Main dimensions impeller	Determination of main dimensions not successful for some parameter combinations
15783	tweak	Meridional contour	Meridional Flow button switches position on activation
15880	tweak	Meridional contour	Radii lost inside line segment curve when inserting points