

Version 25.0

Build	Modul	Description
01.01.25		RIBTEC Systeme GmbH has acquired the rights to BEST from RIB Software GmbH. This product will be further developed and customers will be supported with service.
30.01.25	General	BEST 25 is still installed in parallel with the RIB versions, but in a new path environment. User-specific settings, e.g. for paths or templates, must be made again. The editing of existing project files is possible with the products of RIBTEC Systeme GmbH without further restrictions.
30.01.25	Licensing	A licence from RIBTEC Systeme GmbH is required for the use of BEST 25 .
30.01.25	Calculation	Creep effects are now automatically incorporated also for the tensional part of concrete stress-strain relationships during the nonlinear calculation . This update ensures more consistent results and improves convergence.
30.01.25	Calculation	The default number of Gauss points used for numerical section integration in the nonlinear analysis has been increased. This enhancement provides greater accuracy in results while addressing certain convergence issues, with only a modest increase in computational effort.
26.02.25	Report	The diagram of stress-strain-relationship for the calculation of inner force according to non-german national annexes has been corrected.
28.02.25	General	The Czech language version for the graphical input and the results list has been added and an installation environment has been created for this purpose.
28.02.25	General	Information about the installed version and its build date can be displayed.
28.02.25	Calculation	Differences in the floating point format when evaluating the power function in the current compiler version could lead to different dimensioning results in individual cases. This has been corrected.