



FRILO EDITIONS 2025

FRILC programs) EDITIONS 2025	Category	CONCEPT	PROFESSIONAL	ULTIMATE
DLT+	Continuous Beam	Beam			
GEO	Building Model	Load			
LWS+	Wind and Snow Loads	Load			
STS+	Single-span Steel Column	Steel			
H01+	Timber Column	Timber			-
DGK+	Hip/Valley Rafter	Roof			
DSP+	Continuous Rafter	Roof			
PLT	Slabs by Finite Elements	Rein. Concrete			
B5+	Reinforced Concrete Column	Rein. Concrete			
B6+	Punching Shear Analysis	Rein. Concrete			
MWX+	Masonry Design	Masonry			-
FD+	Isolated Foundation	Foundation			-
FDS+	Strip Foundation	Foundation			-
BEB+	Beam on Elastic Foundation	Found. Eng.			
FDD	Document Designer	Document			
GEO-EB	Seismic Analysis for GEO	Load			
GEO-HL	Horizontal Load Transfer for GEO	Load			
GEO-ME	Measurement of Quantities for GEO	Load			
LAST+	Load Compilation	Load			
FBC	FRILO BIM-Connector®	BIM			
SCN	Walls by Finite Elements	Rein. Concrete			
B2+	Verification of Reinforced Concrete Cross-Sections	Rein. Concrete			
B2-POLY	Polygonal Design and Temperature Analysis for B2	Rein. Concrete			
B5-HSB	Temperature Design for B5+	Rein. Concrete			
B5-SAS	High–Strength Steel for B5+ (SAS670)	Rein. Concrete			
B7+	Flight of Stairs	Rein. Concrete			
 B8	Prestressed Reinforced Concrete Girder	Rein. Concrete			
B9+	Reinforced Concrete Corbel	Rein. Concrete			-
B10+	Reinforced Concrete Half Joint	Rein. Concrete			-
B11	Crack Width Verification	Rein. Concrete			-
BSM+	Strut-and-Tie Model Reinforced Concrete	Rein. Concrete		-	-
D7+	Rafter Purlins	Roof			
DKD+	Collar Beam Roof	Roof		-	
DPD+	Purlin and Rafter Roof	Roof		-	
HTW+	Timber Wall Diaphragms	Timber		-	
ST3	Steel Column Base	Steel		-	
MWM+	Multi-storey Masonry Wall	Masonry		-	-
MWK+	Basement Masonry Wall	Masonry		-	
MWP+	Masonry Column	Masonry			-
WSM+	Cantilevered Retaining Wall	Found. Eng.			
BWA+	Basement Wall	Found. Eng.		-	-
FDR+	Reinforced Raft Foundation	Found. Eng.			-
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BEB-BEW	Reinforcement Layout for BEB+	Found. Eng.			
TB-AG	Toolbox General (2)	Toolbox			



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TB-GB Toolbox Foundation Engineering (1) Toolbox Image of the second seco			Toolbox			
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ST6Pocketed Steel Column BaseSteelImage: SteelImage: Steel <td>ST4</td> <td>Steel Girder Support</td> <td>Steel</td> <td></td> <td></td> <td></td>	ST4	Steel Girder Support	Steel			
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	FDM+	Mast Foundation	Foundation			
	FD-PRO	FD+ Professional	Foundation			
FU-BEW Reinforcement Graphics for Foundations Foundation	FD-BEW	Reinforcement Graphics for Foundations	Foundation			



PROGRAM	ИS	Category	CONCEPT	PROFESSIONAL	ULTIMATE
BBR+	Slope Failure Analysis	Found. Eng.			
EDB+	Earth Pressure Calculation	Found. Eng.			
GBR+	Bearing Resistance Failure	Found. Eng.			
SBR+	Soil Settlement	Found. Eng.			
SGW+	Gravity Wall	Found. Eng.			

FRILO CONCEPT EDITION

The Concept Edition is designed as a basic version for FRILO newcomers. The centrepiece is the GEO building model, which you can use to calculate the vertical load transfer for simple load-bearing structures floor by floor. The widely used DLT+ for calculating single and multi-span beams made of concrete, steel and timber is also included. Further-more, you can perform verifications for slab structures (according to FEM), masonry walls, columns made of concrete, steel and timber, common timber roofs and foundations according to the current Eurocode. Using the Document Designer all structural analysis results can be summarised and administrated on a project–specific basis in a verifiable output document.

FRILO PROFESSIONAL EDITION

The Professional Edition is intended for structural engineers who place more demands on their structural analysis in solid construction. Draw from the full range for the calculation and design of components and details made of reinforced concrete and masonry. The GEO add-ons for calculating horizontal loads from wind, inclination and earthquakes are also provided. Using the FRILO BIM–Connector, you can import 3D models generated in CAD software as IFC and SAF files into the FRILO environment and create a calculation model. Our toolboxes help you with standard calculations in everyday engineering work.

FRILO ULTIMATE EDITION

The Professional Edition is intended for structural engineers who place more demands on their structural analysis in solid construction. Draw from the full range for the calculation and design of components and details made of reinforced concrete and masonry. The GEO add-ons for calculating horizontal loads from wind, inclination and earth-quakes are also provided. Using the FRILO BIM-Connector, you can import 3D models generated in CAD software as IFC and SAF files into the FRILO environment and create a calculation model. Our toolboxes help you with standard calculations in everyday engineering work.

