PRICE LIST FIDES-Geotechnic

License grantor: FIDES DV-Partner, Munich   License fee

WALLS-Retain   € 3,000.-
Calculation of retaining walls like sheet pile, timber sheet, in situ concrete and drill pile walls, verification of anchors and graphic representation of the results. Verification for stability of slipcircle, predetermine earth and water pressure, earth pressure calculation due to Culmann/Gudehus, line and area loads with load shapes, elastic and prestressed anchors, seepage flow with boundary element method, hydraulic heave failure.

WALLS-Dimensioning   € 600.-
Dimensioning of all type of walls, dimensioning of anchors and beltings. Supplement to the WALLS-programs, but also usable for other excavation retaining programs.

WALLS-LT   € 1,770.-
Entry level solution of our approved program WALLS-Retain. Calculation of retaining walls like sheet pile, timber sheet, in situ concrete and drill pile walls, verification of anchors and graphic representation of the results. Earth pressure calculation due to Culmann, line and area loads with load shapes, elastic and prestressed anchors, seepage flow with boundary element method, hydraulic heave failure.

WALLS-FEM   € 3,300.-
Calculation of retaining walls with finite elements, settlements and deformations. Contains the calculation kernel SOFiSTiK-TALPA. It is possible to import the whole system from WALLS-programs.

FIDES-SlipCircle   € 1,110.-
Computation of the slip circles and verification of the stability of slopes with the lamellar method due to Krey-Bishop according to the demands of DIN 4084 paragraph 11.2.

FIDES-EarthPressure   € 390.-
Determination of earth pressure due to Culmann/Gudehus.

FIDES-Settlement   € 390.-
Calculation of settlements for single foundations due to DIN 4019.

FIDES-Settlement2.5D   € 1,080.-
Calculation of settlements for groups of foundations with mutual interference due to DIN 4019.

FIDES-CantileverWall   € 1,800.-
Calculation of cantilever walls. Calculation of earth pressure due to Culmann/ Gudehus, bearing capacity check, verification of buckling, soil base pressure, sliding, settlement, embankment failure and soil base cant, calculation due to global or partial safety factors.

FIDES-Gabion   € 1,680.-
Calculation of retaining walls, with or without geosynthetics, calculation of earth pressure due to Culmann/ Gudehus, bearing capacity check, slip circle, calculation of stability safety with multi body failure due to Gudehus.

FIDES-GeoStability (KEA)   € 2,910.-
Soil nailing, geosynthetics, general proof of internal and external stability in geotechnical constructions with the Kinematic Element Analysis. Allows for diverse construction elements. Contains the complete functional range of FIDES-SlipCircle and FIDES-EarthPressure.

PRICE LIST FIDES-Geotechnic

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FIDES-Flow | € 900.-
Calculation of ground water flow in geotechnical constructions for stationary flow due to DARCY. Determination of the free ground water table, flow velocity, flow portions as well as flow pressure potential. Suitable as an enhancement for FIDES-GeoStability, FIDES-SlipCircle and FIDES-EarthPressure.

FIDES-BearingCapacity | € 390.-
Verification of bearing capacity of common types of foundations due to DIN 4017.

FIDES-GroundSlab 2D | € 1,800.-
Calculation of planar foundation plates due to the strength modulus method (elastic half space). Calculation kernel: SOFiSTiK SEPP/HASE-2D.

FIDES-GroundSlab 2.5D | € 3,000.-
Like 2D including consideration of horizontal strength and strength of piles in the elastic half space. Nonlinear effects: lifting off foundation slabs, plastification of soil on the slab edge, caving in of piles. Calculation kernel: SOFiSTiK ASE/HASE-3D.

FIDES-PILEpro-Base | € 1,800.-
Calculation and dimensioning of spacial pilings with rigid head plates. Arbitrary soil layers and elastic supports, calculation of transvers bedding, dimensioning of piles. Calculation kernel: SOFiSTiK-PFAHL.

FIDES-PILEpro-FEM | € 2,520.-
Calculation and dimensioning of spacial pilings and pile-slab foundations with elastic head plates (FEA). Elastic supported slab with any polygonal borderline, recesses and openings, stiffening walls.
Calculation kernel: SOFiSTiK-ASE/ASE2.

FIDES-PILEpro-FEMB | € 4,800.-
FIDES-PILEpro-FEM enhanced with dimensioning of the elastic head plate.

FIDES- Geotechnic Packages

FIDES-Package WALLS | € 4,200.-
Contains the programs: WALLS-Retain, WALLS-Dimensioning, FIDES-SlipCircle

FIDES- Package STAND | € 4,950.-
Contains the programs: FIDES-GeoStability, FIDES-Flow, FIDES-CantileverWall, FIDES-BearingCapacity, FIDES-Settlement

FIDES- Package GEO | € 7,950.-
Contains the programs: WALLS-Retain, WALLS-Dimensioning, FIDES-GeoStability, FIDES-Flow, FIDES-CantileverWall, FIDES-SlipCircle, FIDES-BearingCapacity, FIDES-Settlement

PRICE LIST FIDES-Tunneling

License grantor: FIDES DV-Partner, Munich   License fee

FIDES-WinTUBE

Graphic user Interface for Tunnelling and Special Heavy Construction. FIDES-WinTUBE generate a complete calculation dataset containing a set of material properties, system generation (mesh generator), calculation-control files, design-files and a set of plots and numerical results for SOFiSTiK- Modules. FIDES-WinTUBE includes a lot of wizards to assist the user to define and carry out very easy tunnelling-specific tasks.

FIDES-WinTUBE-2D	planar slice system, 2D- mesh generation	€	**2,100.-**
FIDES-WinTUBE-3D^{plus}	spatial structures incl. 2D/3D –mesh generation and segment-lining-wizard.	€	**5,400.-**

Upgrade options for customers with a service contract:
FIDES-WinTUBE Upgrade-2D → 3D^{plus}   €   **3,300.-**

FIDES-WinTUBE Upgrade 3D → 3D^{plus}   €   **1,200.-**

All WinTUBE-modules contain the data interface to the SOFiSTiK-programs

FIDES-Modeller   €   **4,200.-**

CAD based application for the generation of 3D-Finite Element Systems for Tunnelling and Geotechnical Engineering. It incorporates powerful tools which allow the user to perform simple or complex input and editing tasks for the preparation of Geometries of Underground Structures such as Tunnels, Excavations, Tunnel Junctions, Foundations, Permanent and Temporary Lining. The Soil can be modelled with all its Layers and Fault Zones. Construction Stages of complex excavation sequences can be generated easily.
The Models can then be exported to WinTUBE to be processed for mesh generation and subsequent numerical calculations.

PRICE LIST FIDES-Steelconstruction

License grantor: FIDES DV-Partner, Munich   License fee

STeelCON   €   1,740.-
Typified steel connections. Dimensioning of connections for steel building
construction due to DIN 18800 or Eurocode 3. Contains a collection of pre
calculated typified connections due to DIN18800/DASt.

STeelCON-Tools   €   480.-
Tools for calculating the strength of individual components of connections between
steel elements. The program contains an extensive library with steel profiles and
materials and a very simple interface so that can be used immediately. This version
of the program can handle in plane weldings under in plane and out of plane
moments and forces.

STeelCON IFC-Export   €   480.-
Export of an IFC-file in which the connection geometry is stored using IFC2x3
protocol, so it can be imported to any program that imports IFC data as a 3D
model.

License grantor: Prof. Friemann, Darmstadt

DRILL   €   900.-
Torsional buckling and bearing capacity of steel beams due to DIN 18800-2 .
Replacement beam-, collapse load –method Theo I.+II.O. eigen values, animation
of deformation.

PRICE LIST General

License grantor: FIDES DV-Partner, Munich   Price

Software protection

USB protection stick   €   90.-
As a rule, our programs will be copy protected with a USB-stick, for every stick we bill a one-time fee.

Softlock   €   0.-
Test- and hire licenses as well as student licenses may be delivered with a free software protection (softlock), that is bonded to the computer.

Software Service
The denoted prices require the conclusion of a software service contract with a minimum contract duration of 12 months. The monthly service fee is 1/60 of the license fee. The cancellation period is 6 weeks before the end of the quarter.

License conditions

With the appearance of a new price list all formerly lists will be invalidated, this means only the youngest price list is valid. The denoted license fees are always meant plus the legal value added tax. And shipping charges

The purchase of a software license requires the conclusion of a software-license contract with Fides or the particular license grantor. The prices are valid for one license on a personal computer with the operating system Windows XP, Windows Vista, Windows 7;

The license fee contains a short instruction to a member of the licensee.

Multi license (without hire license):

2. - 4. License 40 % Rabatt, 5. - 9. = 45 % , 10. - 19. = 50 %, 20. - 49. = 55 %, 50. – 99. = 60 %

Network licenses:

The first network license is 30 % surcharge to the license fee, all following will be counted with 15% surcharge. For every additional network hardlock EUR 150,- must be billed.

Hire licenses:

Minimum hire duration is 3 months. Cancellation period is minimum 6 weeks before the end of the quarter. The monthly royalty (including maintenance and telephone hotline) is 1/24 of the license fee. With a fix short time hire period of 3 months a service fee of EUR 50,- will be levied. For hire licenses no multi license discount will be granted.

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