

### SOFTWARE VRD MENSURA



#### ONLY FRENCH VERSION



MENSURA GENIUS est le logiciel de conception et de modélisation de tous vos projets d'infrastructure. La nouvelle architecture du produit automatise et facilite encore plus toutes les phases d'étude d'un projet, en respectant la normalisation et l'environnement.

Mensura Genius propose une nouvelle approche du dessin originale et totalement orientée métier.

Le logiciel fonctionne sur une plate-forme autonome (stand alone) dont l'interface respecte les standards en vigueur, ce qui permet à l'utilisateur d'avoir une souplesse de prise en main immédiate.



MENSURA LIGHT: Parce que pour réaliser un projet de VRD il faut toujours dessiner un plan, décrire les caractéristiques de l'ouvrage et chiffrer le coût de la réalisation, nous proposons le concept du "logiciel intégré". Avec Mensura Light et simplement à partir d'une saisie simple et unique, il est possible de produire l'ensemble des documents graphiques et écrits d'un projet de VRD.

Mensura Light est le seul logiciel intégré dans le domaine de l'infrastructure qui permet d'avoir une approche globale d'un projet de construction (lotissements, aménagements urbains, plates formes industrielles)



### SOFTWARE PYTHAGORAS

PYTHAGORAS



From field data to completed drawing, a small step, yet a major leap. Pythagoras enables you to make your drawing in the field. You set your own codes and let Pythagoras convert your field data into a drawing. The points, symbols, texts and lines will automatically pop up in the chosen color, style and layer. Pythagoras offers extensive coding possibilities that will allow the most complex measuring situations to be converted efficiently into a drawing. Since Pythagoras VBA allows Pythagoras to communicate directly with a serial port, receiving real-time GPS or total station data directly into a Pythagoras drawing is one of the applications that is in hot demand.

The CAD application that meets the surveyor's needs

Integrated calculation and drawing functions Pythagoras is not a general application that has been adjusted, but a CAD application specifically designed to serve your needs as a surveyor or civil engineer. Pythagoras integrates both sophisticated calculation and drawing functions. You determine the intersections, areas, distances, etc. while drawing. Pythagoras offers you a multitude of advantages. No need for tricks: all the operations remain simple, however complex or extensive your plan gets. With a simple click of the mouse button every specialized calculation and drawing function is at your fingertips.

Unique drawing functions

Topographic drawing has its specific demands. Pythagoras can handle the most complex symbols, styles of lines and hatchings. Pythagoras' unique application allows you to define these drawing elements in both paper and real dimensions. Forget the time consuming scale alterations. You wish your texts and symbols to remain in a horizontal position, even if you rotate your drawing in relation to the page? Pythagoras can do that, too. Furthermore, even the general drawing functions are designed with the needs of the surveyor in mind: perpendicular and parallel lines, arcs, polygons, coordinate systems, layers, etc. Never before could you make your drawings so easily and so quickly!

