# MetroID TubeCUT
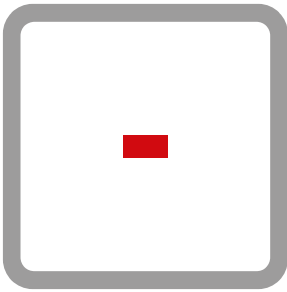




SARKKIS
R O B O T I C S

# MetroID TubeCUT

Starting from structural steel detailing files, MetroID TubeCut transforms structural profile geometric data into highly efficient cutting machine programs

## Main features:

> Thermal cutting process (e.g., conventional or high definition plasma, Oxyfuel, Laser [1])

> Import, manipulation and edition of BIM formats;

> Import, manipulate and edit formats (.xml [1])

> Imports from: TEKLA, other brands [1]

> Scribing [1]

> 3D visualization: intersections, cuts and chamfers

> Detection of grouping tasks and management of technological parameters (plasma machine / techniques, kerf, Lead-in/out)

> Technological parameters independent of the cutting task

> Robot programs generation for all major brands

> Cutting process for all major brands

> Workflow directly from the metal structures project file

> Custom configuration of the manufacturing cell

> Database of technological parameters

> Multilanguage user interface

([1]) – to check with SARKKIS - Robotics

## Screenshots:











# SARKKIS
# ROBOTICS