* [All benchmark problems (ZIP)](https://p.cygnus.cc.kuleuven.be/bbcswebdav/pid-22065571-dt-content-rid-175391065_2/xid-175391065_2" \t "_blank) (5.046 KB)

The benchmark consists of 5 problems.   
  
Part 1   
  
The following TSP problems are adapted from the collection of 102 TSP based on VLSI. 

* [131 cities](https://p.cygnus.cc.kuleuven.be/bbcswebdav/pid-22065571-dt-content-rid-175390912_2/xid-175390912_2)   [see solution](http://www.tsp.gatech.edu/vlsi/xqf131.tour.html)
* [380 cities](https://p.cygnus.cc.kuleuven.be/bbcswebdav/pid-22065571-dt-content-rid-175390913_2/xid-175390913_2)   [see solution](http://www.tsp.gatech.edu/vlsi/bcl380.tour.html)
* [662 cities](https://p.cygnus.cc.kuleuven.be/bbcswebdav/pid-22065571-dt-content-rid-175390914_2/xid-175390914_2)   [see solution](http://www.tsp.gatech.edu/vlsi/xql662.tour.html)
* [711 cities](https://p.cygnus.cc.kuleuven.be/bbcswebdav/pid-22065571-dt-content-rid-175390915_2/xid-175390915_2)   [see solution](http://www.tsp.gatech.edu/vlsi/rbx711.tour.html)

Part 2   
  
National tour problem: [selected 41 cities in Belgium](https://p.cygnus.cc.kuleuven.be/bbcswebdav/pid-22065571-dt-content-rid-175390916_2/xid-175390916_2)   ( [see map](https://p.cygnus.cc.kuleuven.be/bbcswebdav/pid-22065571-dt-content-rid-175390917_2/xid-175390917_2) ) 