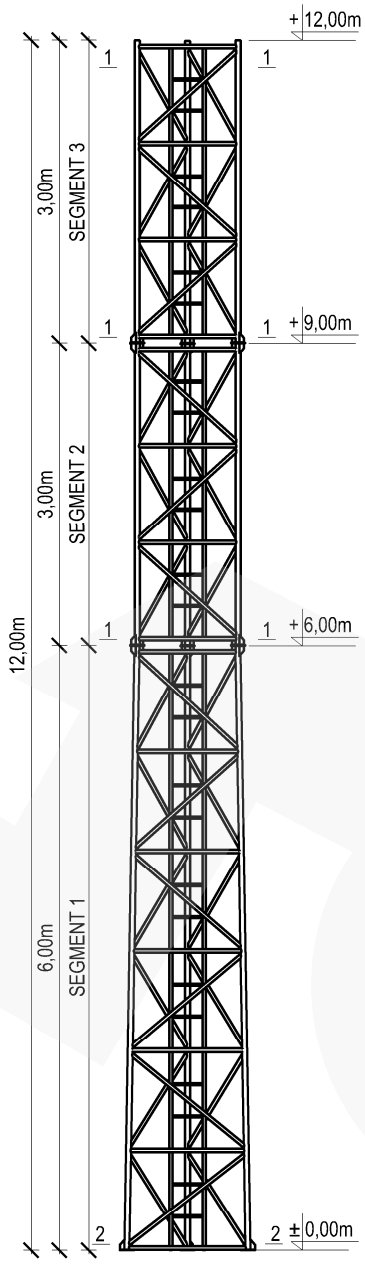
TYPICAL TOWER W1000F/H12

RETIS CONSTRUCTION

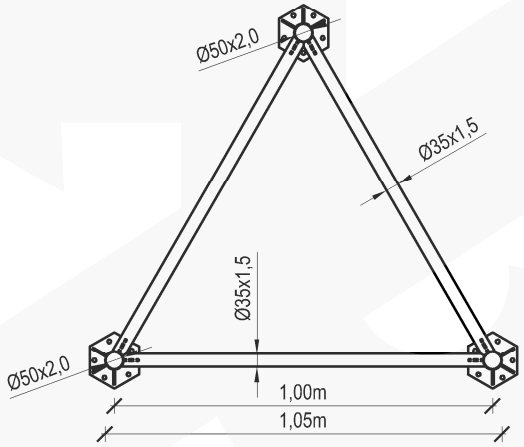
ASSEMBLY DRAWING

SCALE 1:75



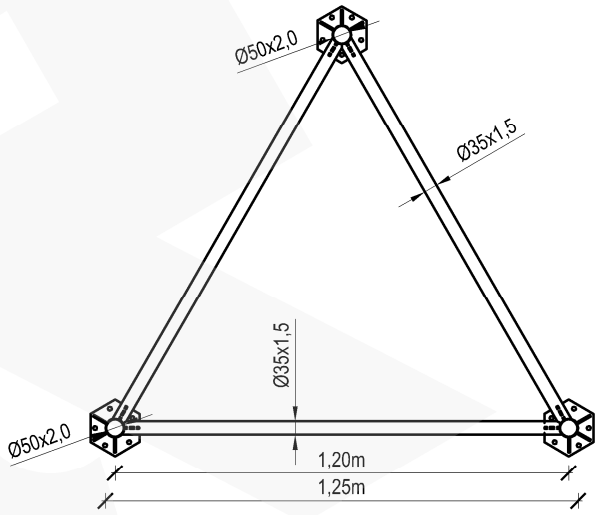
SECTION 1-1

SCALE 1:20



SECTION 2-2

SCALE 1:20



NOTES :

1. Typical tower construction M1000F/H12
2. Aluminum alloy: EN AW-6005A T6
3. Connections: fillet welded with TIG (GTAW) argon methode by the requirements of ISO 3834-2
4. Characteristic wind speed: V_k=22m/s
5. Terrain category: II
6. Reliability class: II
7. Ice density: 700kg/m^3
8. Ice thickness: 2,0cm
9. Equipment total weight limit on the tower: 100kg
10. Equipment area on the tower:
    - S=2,0m^2 at the top of the tower
11. Tower weigth (with ladder): 74kg
12. Tower must be set under construction law
13. Construction on which tower will be located must be able to transfer reactions
14. Lead assembly with wind speed not more than 5m/s

Manufacturer: RETIS WWW.RETIS.PL WWW.MASZTY-RETIS.PL			
Investment: SERIES OF ALUMINUM LATTICE TOWERS - TYPE- 1000F			
Drawing title: TYPICAL TOWER W1000F/H12 - ASSEMBLY DRAWING + SECTIONS			
Date: 02.2013	**Phase:** typical project	**Project No.:** RETIS W1000F	**Revision:** ...
Industry: construction	**Project No.:** RETIS_KK_W1000F_H12		