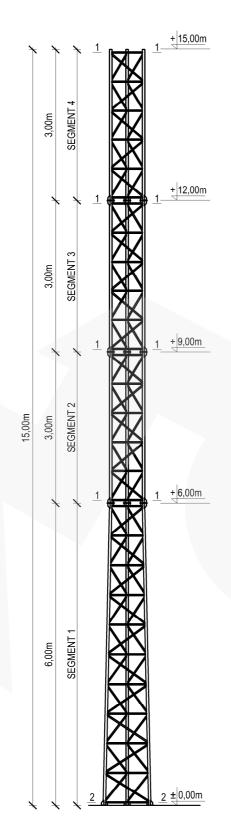


## **ASSEMBLY DRAWING**

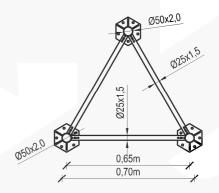
**SCALE 1:75** 



# **TYPICAL TOWER W650F/H15**

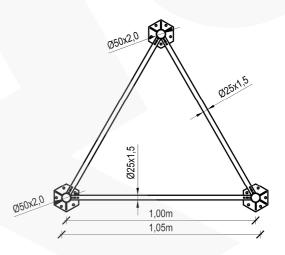
### **SECTION 1-1**

SCALE 1:20



#### **SECTION 2-2**

**SCALE 1:20** 



#### NOTES:

- 1. Typical tower construction M650F/H15
- 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<sub>k</sub>=22m/s
- 5. Terrain category: II
- 6. Reliability class: II
- 7. Ice density: 700kg/m<sup>3</sup>
- 8. Ice thickness: 2,0cm
- 9. Equipment total weight limit on the tower: 100kg
  10.Equipment area on the tower:
   S=0,4m² at the top of the tower
- 11. Tower weigth: 78kg
- 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:	SERIE	S OF ALUMINUM LATT	TICE TOWERS - TYPE- 65	0F
Drawing title:	/PICAL T	OWER W650F/H15 - AS	SEMBLY DRAWING + SE	CTIONS
Date: 02.2013		Phase: typical project	Project No.: RETIS W650F	Revision:
Industry: construction		Project No.: RETIS_KK_W650F_H15		