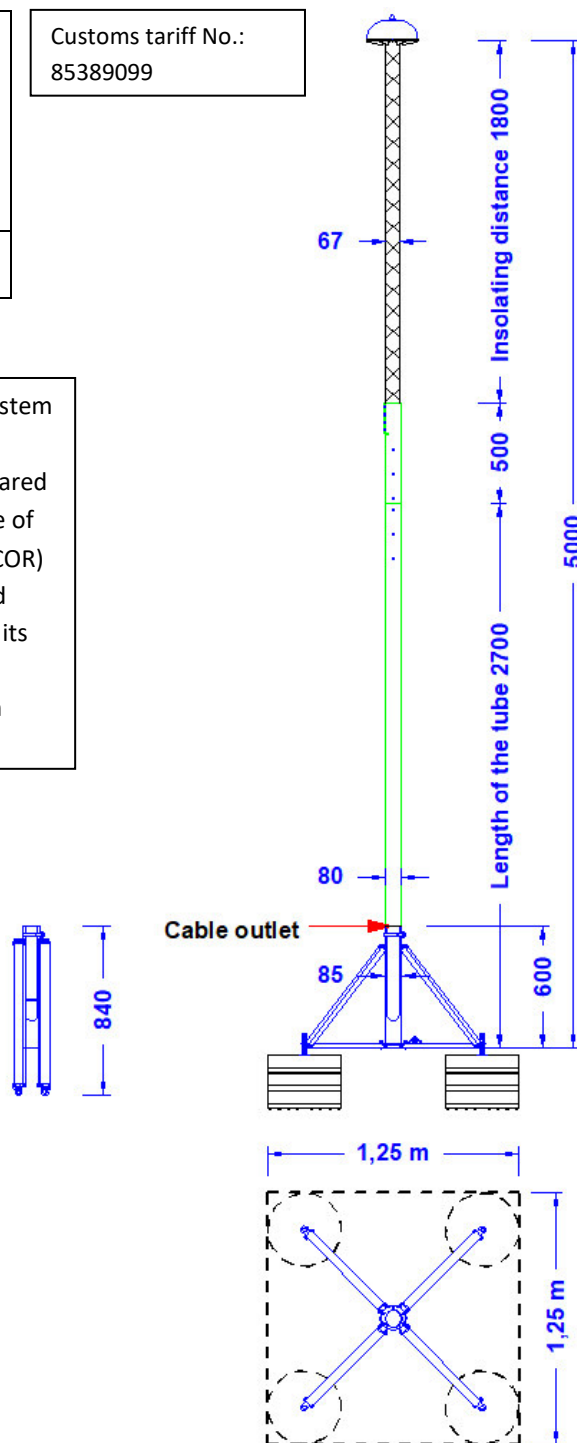
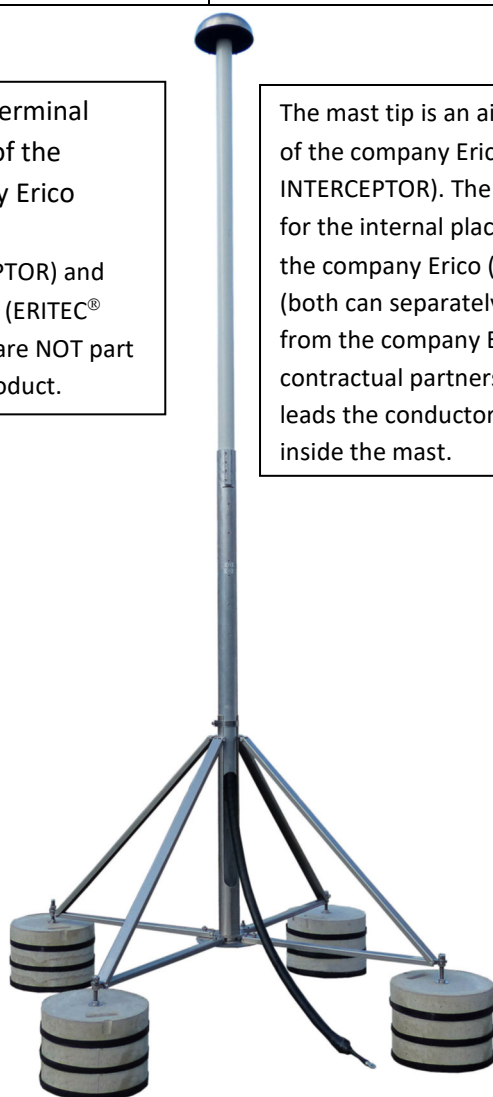


Specification	5,0m aluminum - GRP-tube-mast with a stainless-steel support for internal conductor leading for a Dynasphere-cable of the company Erico (ERITEC® ERICOR) Weight: 216 kg For wind speed zone I - III For ground category III - IV (max. 156 km/h)
Article No.	48 73 56

Customs tariff No.:
85389099

The air terminal system of the company Erico (ERITEC® INTERCEPTOR) and the cable (ERITEC® ERICOR) are NOT part of the product.

The mast tip is an air terminal system of the company Erico (ERITEC® INTERCEPTOR). The mast is prepared for the internal placing of a cable of the company Erico (ERITEC® ERICOR) (both can separately be obtained from the company Erico or from its contractual partners). The cable leads the conductor in insulation inside the mast.



Description	Ø	Material	Length	Wind speed zone	Surface, 1,25 x 1,25m = 1,6 qm	Remarks
Mast main tube 1	80mm	Aluminium	2,7m	Wind speed zone I - III for ground category III - IV (accord. to Euro Code 1 as well as DIN EN 1991 and DIN EN 1993. At 1,5-fold safety). Applicable for building heights below 40m and area heights below 600m above NN. Higher buildings or areas as well as icing and self-oscillation are to be considered separately if necessary.		<ol style="list-style-type: none"> All connections are made of stainless steel 1.4301. System-weight including the concrete bases: 154 kg. Surface loading rate 99 kg/m² Inclination adjustment till 5 degree is possible. Weight of the mast 14 kg. Weight of the stand 10 kg. Weight of one concrete base stack: 48 kg
Mast coupler	80mm	Aluminium	0,5m			
Mast main tube 2	67mm	GRP-tube	1,8m			
Mast tip	Dynasphere air terminal system of the company Erico (ERITEC® INTERCEPTOR)					
Stand segments		stainless steel 1.4301	Support segments: 775 mm Foot segments: 570 mm			
Stand central tube	85mm	Stainless steel tube with cable outlet for Dynasphere-cable.	600 mm			