

-433.67-

ES/LWL mit Vogelschutzmarkern

-371.79-

ES/LWL mit Vogelschutzmarkern

The image contains two technical drawings of lattice tower masts, labeled Mast Nr. 99a and Mast Nr. 99b+100a. Both masts are shown in a side elevation view, highlighting their lattice structure and various horizontal cross-arms. Dimensions are provided in meters (m).

Mast Nr. 99a:

- Top cross-arm width: 8.60 m
- Height from top cross-arm to the level of the second cross-arm: 3.00 m
- Height from the level of the second cross-arm to the level of the third cross-arm: 3.60 m
- Width of the second cross-arm: 13.50 m
- Height from the level of the third cross-arm to the base: 6.00 m
- Width of the third cross-arm: 10.00 m
- Distance from the central axis to the outer edge of the third cross-arm: 7.00 m

Mast Nr. 99b+100a:

- Top cross-arm width: 8.60 m
- Height from top cross-arm to the level of the second cross-arm: 3.00 m
- Height from the level of the second cross-arm to the level of the third cross-arm: 3.60 m
- Width of the second cross-arm: 12.00 m
- Height from the level of the third cross-arm to the base: 6.00 m
- Width of the third cross-arm: 9.00 m
- Distance from the central axis to the outer edge of the third cross-arm: 6.50 m



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Längenprofil

DECKBLATT

Neuplanung

Maßstab der Längen 1: 2000
 der Höhen 1: 200

DIN VDE-Bestimmung	: DIN EN 50341-3-4, 01/2011 (Einzone 2, Windzone 3)
Masttyp	: D-2-D-2015.3 ZES
Beseilung	
Leiterseil	: 2x3x4 565-A1/t/72-ST1A, MZSx=46,0N/mm ²
Erdseil	: 2x 264-A1/t/3x-ST1A, dhgl. zu LS
Luftkabel/ sonstige Belegung	: _____
Kettenlänge	: 380-kV: DA = 6,50m (3000N)
Seitliche Überhöhung	: 16,0 m rechts ----- oder links ----- aufgenommen

Aufgestellt
Bayreuth, 07.07.2017
TenneT TSO GmbH

eqos Energie	Deutschland GmbH Wolfentalstraße 29 D-88400 Biberach Leihungsplanung	Maßstab 1 : 2000	Einheit Meter
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01	1. Planänderung	23.11.2015	geka		Datum	Name
02	2. Planänderung	21.11.2016	geka	Bearb.	03.07.2017	geka
03	Umpl. Ltg. 324	03.07.2017	geka	Gepr.	05.07.2017	poka
				Norm	DIN EN 50341-3-4: 01/2011	



Zust.	Änderung	Datum	Name	Urspr.
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