

## Preliminary Packing List of the Transformer

Type: 25MVA; 115kV; ETRZ31M-0

Reg. no.: ME000161392(01)

The transport dimensions and weights are informative only. Final values will be submitted additionally.

Parameters shown in this document refer to one transformer and its auxiliaries.

All masses are brutto, all dimensions are outer dimensions.

### 1. Transformer body with oil

	Number of Bodies	Mass (t)	Length (m)	Width (m)	Height (m)	Total Mass (t)	Total Volume (m3)
Transformer	1	49,3	5,25	2,1	3,3	49,300	36,39

### 2. Wooden Boxes with Dismounted Parts

	Number of Bodies	Mass (t)	Length (m)	Width (m)	Height (m)	Total Mass (t)	Total Volume (m3)
HV bushings	1	0,56	2,57	1,96	1,11	0,56	5,60
Bushings	1	0,74	2,57	2	1,61	0,74	8,28
						0,00	0,00
Radiators (6 pcs. in box)	2	2,72	2,7	2,24	2,15	5,44	26,01
Radiators (2 pcs. in box)	1	1,08	2,7	2,24	0,91	1,08	5,51
Contr. box, tap-chang. Drive	1	0,43	1,6	2,19	0,89	0,43	3,12
Fans	1	0,57	3,85	1,57	0,97	0,57	5,87
Carriages, ladder	1	0,95	4,03	1,13	1,22	0,95	5,56
Conservator's details	1	1,34	3,24	1,49	1,9	1,34	9,18
						0,00	0,00
						0,00	0,00
						0,00	0,00
						0,00	0,00
						0,00	0,00
						0,00	0,00
						0,00	0,00

### 3. Transformer oil in barrels

	Number of Bodies	Mass (t)	Length (m)	Width (m)	Height (m)	Total Mass (t)	Total Volume (m3)
4 barrels on 1 palette	5	0,82	1,2	1,2	1	4,10	7,20
2 barrels on 1 palette	1	0,42	1,2	0,6	1	0,42	0,72

<b>Grand total mass and volume of 1 transformer unit:</b>						<b>64,9</b>	<b>113,4</b>
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Date: 25.4.2023

Elaborated by Ing. Vild