

# Recurring inspections of wind turbines

## Inspection recommendations

**Rotor blade: drone inspection or rope access, including lightning protection testing**

Every four years; every two years from the age of 12

**Pressure vessels**  
every 10 years

**Crane**  
annually

**Rescue equipment**  
annually

**Periodic inspection**  
Every 4 years

**Electrical Inspection, safety inspection of wind turbines**  
Every 4 years











**PPE**  
annually

**Ladder and safety guard**  
annually

**Service lift**  
annually from the second year onwards

**Fire extinguishers**  
annually

**Electrical Inspection, safety inspection**  
Every 4 years

Duration (years)	Rotor-blade	Wind turbine inspection, DGUV V3		Pressure vessel	Fire extinguisher	Service-lift	Crane Ladder/fall protection, PPE, rescue equipment			
		Lightning protection	Electrical safety				Ladder/fall protection	PPE	Rescue equipment	Crane
Commissioning										
1	*	*	*				✓	✓	✓	✓
2	*	*	*			✓	✓	✓	✓	✓
3	*	*	*			✓	✓	✓	✓	✓
4	✓	✓	✓		✓	✓	✓	✓	✓	✓
5	*	*	*			✓	✓	✓	✓	✓
6	*	*	*		✓	✓	✓	✓	✓	✓
7	*	*	*			✓	✓	✓	✓	✓
8	✓	✓	✓		✓	✓	✓	✓	✓	✓
9	*	*	*			✓	✓	✓	✓	✓
10	*	*	*	✓	✓	✓	✓	✓	✓	✓
11	*	*	*			✓	✓	✓	✓	✓
12	✓	✓	✓		✓	✓	✓	✓	✓	✓
13	*	*	*			✓	✓	✓	✓	✓
14	✓	*	*		✓	✓	✓	✓	✓	✓
15	*	*	*			✓	✓	✓	✓	✓
16	✓	✓	✓		✓	✓	✓	✓	✓	✓
17	*	*	*			✓	✓	✓	✓	✓
18	✓	*	*		✓	✓	✓	✓	✓	✓
19	*	*	*			✓	✓	✓	✓	✓

20 **Wind Turbine Continued Operation Inspection via ENERTRAG Operation**

\* Inspections carried out by qualified personnel or qualified electricians in accordance with current regulations