

EPPA CHECKLIST FOR MOTORISED SLIDING GATES

The EPPA checklist for motorised sliding gates is to be used as a guideline for EPPA members for the periodic inspection by competent persons.

The train-the-trainer programme of EPPA has as objective to organise an internal training for EPPA members. The idea of this training programme is to introduce the members of the technical aspects linked to the requirements as stipulated in the standardisation. The training is given by the former chairman of the CEN working group. At the end of the training every participant is tested and receives a certificate.

The checklist, version 1 of 20th November 2006, is aimed to give the framework of the periodic inspection of the motorised sliding gate and is checking the different aspects of the motorised gate. The periodic checking of the gate will ensure a better functioning and more security during the life time of the product.

The checklist can be integrated in the manual of the gate and the owner should keep record of the different checks performed by the competent person.

EPPA LABEL

The EPPA label should be integrated on an already existing label of the producer.

Depending on the situation, different points can be stipulated for explaining the EPPA label.

The present product is manufactured and placed accordingly the highest standards available and following the EPPA white book. In this catalogue of standards all available product standards as well as the guidelines are assembled in order to assure a high quality over the life time and thus minimising the total cost of membership. Different points are important to notice (if applicable of course on the product/company):

- The gate has been type tested;
- A checklist is used for the periodic inspection of the gate
- The company is participating on a regular basis in a train-the-trainer programme organised by EPPA.

Important notice: The periodic inspection of the gate and fencing by a competent person, who has followed an EPPA training, is necessary in order to guarantee over the life time of the product the necessary quality.

CHECKLIST FOR MOTORIZED SLIDING GATES

Periodic Inspection by a competent person

20th of November 2006

Vers. 1

0. Installation data

Name/operator: _____ Type: _____

Serial n°: _____ Year of Construction: _____ Installation: _____

Manufacturer or supplier: _____

O.K. = ok D. = defect n.a. = non applicable

1. Leaves, guidance		O.K.	D.	n.a.
1.1	Leaves, filling (condition/fixation/wear)	U	U	U
1.2	Gaskets (condition/wear)	U	U	U
1.3	Rollers, rolls, hinges (fixation/wear/lubrication)	U	U	U
1.4	Leaf suspension (protection against lifting/derailing)	U	U	U
1.5	Single leaf sliding door (locking with driving mechanism)	U	U	U
1.6	Door leaf lock (function)	U	U	U
2. Drive unit				
2.1	Driving mechanism and console (fixation)	U	U	U
2.2	Driving casing (tightness)	U	U	U
2.3	Lubricant (quantity)	U	U	U
2.4	Brakes (function)	U	U	U
2.5	Power cords and connections (condition)	U	U	U
2.6	Drive chain, other transmission			
	Elements (lubrication/wear)	U	U	U
2.7	Chain protection (condition)	U	U	U
2.8	Manual operation elements (function)	U	U	U
2.9	Load-limiting device, e.g. slip			
	Clutch, relief valve (function)	U	U	U
2.10	Over-travel (measure)	U	U	U
3. Control				
3.1	Controls (buttons, hold-to-run) (function)	U	U	U
3.2	Installation for remote control, including emergency shut-down (function)	U	U	U
3.3	Limit switch, emergency limit			
	Switch (function)	U	U	U
3.4	Main switch (function)	U	U	U
3.5	Motor-circuit switch (function)	U	U	U
4. Safety devices				
4.1	Pressure sensitive protective equipment (function)	U	U	U
4.2	Force limiting (function)	U	U	U
4.3	Hold-to-run control (function)	U	U	U
4.4	Electro-sensitive protective			

		O.K.	D.	n.a.
Equipment	(function)	U	U	U
4.5 Safety distances between leaves and fixed parts in the vicinity	(function, measuring)	U	U	U
4.6 Guard	(condition)	U	U	U
5. Marking				
Manufacturer or supplier, type, year, Serial n ^o , EC label (as of January 1 st 1997)	(completeness, clearness)	U	U	U

6. Test results and required measures (if necessary, use extra sheet)

The test was done to the best of our abilities. Hidden defects that cannot be detected during sufficiently careful use, liability is excluded.

Next control at the latest by:

Date:

Customer signature:

Expert signature:

7. Defects repaired

Date:

Signature:

Company name: