



GATE AUTOMATION LTD
 RESIDENTIAL • COMMERCIAL • INDUSTRIAL

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ELECTRIC FENCE MAINTENANCE CHECKLIST

This schedule outlines a preventative maintenance routine that will be carried out by Gate Automation Ltd to remedy potential operational problems before they occur. Electric fences are comprised of several mechanical and electronics components that do need service with continued use so preventative maintenance is good practice.

Date

Company name:

Site address:

Contact Person:

FENCE CONDITION

- 1 Check outer fence for any damages
- 2 Check end of line and corner strainer posts and insulators
- 3 Check intermediate posts and insulators
- 4 Check wire tension
- 5 Check joint clamp and crimps connections
- 6 Check warning yellow signs (max 10m intervals)
- 7 Check fence line is clear from vegetation and rubbish

PASS FAIL Fix required - explain

PASS	FAIL	Fix required - explain

GATES CONDITION

- 8 Gates securely locked with dropbolts and padlock
- 9 Check high voltage contacts alignment in fully closed position
- 10 Check wire tension and condition of tension springs
- 11 Check black cable connection leads

PASS	FAIL	Fix required - explain

ENERGISER OPERATION

- 12 Check earthing is properly done and free of corrosion
- 13 Check all internal electrical connections are secure
- 14 Check lead out cabling from the energiser to the fence
- 15 Check backup battery voltage
- 16 Check external signalling devices: sirens or lights
- 17 Check fence voltage on all sections
- 18 Check alarm outputs and signalling

PASS	FAIL	Fix required - explain

Gate Automation Ltd Technician: _____ Customer Representative: _____

Signature: _____ Signature: _____

Next service due on: _____ Comments: _____