



ATG ACCESS

PROTECTING WHAT MATTERS

V4 SCHEDULED SERVICING (AUTO BOLLARDS)

JOB DETAILS

SERVICE CALL NUMBER *

SC2403310

SERVICING DATE *

30-Jul-2025

dd MMM yyyy

BOLLARD(S) TYPE *

VP

WHAT3WORDS LOCATION *

///chin.bags.blocks

ENGINEER(S) *



V4 SCHEDULED SERVICING (AUTO BOLLARDS)

BOLLARD INSPECTION

Pass/Fail criteria per the product Servicing Manual

COVER PLATE(S)

☐ PASS ☐ FAIL ☒ N/A

FLANGE(S)

☒ PASS ☐ FAIL ☐ N/A

BOLLARD LID(S)

☒ PASS ☐ FAIL ☐ ADVISORY

TRIDENT PLATE(S)

☐ PASS ☐ FAIL ☒ N/A

ENSURE THE TRIDENT IS FREE FROM BENDS, CRACKS OR ANY NOTICABLE WEAR.

CAGE(S)

☒ PASS ☐ FAIL

HYDRAULIC RAM/GAS STRUT(S)

☒ PASS ☐ FAIL

LIMIT SWITCH(ES)

☒ PASS ☐ FAIL ☐ N/A

PROXIMITY SENSOR(S)

☒ PASS ☐ FAIL ☐ N/A

FIELD CABLES

☐ PASS ☐ FAIL

HYDRAULIC HOSES

☒ PASS ☐ FAIL ☐ ADVISORY

LIGHT(S) / LED(S)

☐ PASS ☐ FAIL ☒ N/A ☐ ADVISORY

BOLLARD(S)

☒ PASS ☐ FAIL ☐ ADVISORY

SLEEVE(S)

☒ PASS ☐ FAIL ☐ N/A ☐ ADVISORY

V4 SCHEDULED SERVICING (AUTO BOLLARDS)

OUTER HOUSING(S) CORROSIVE CONDITION

- ☐ NONE ☐ SOME ☐ EXTENSIVE

DRAINAGE

- ☐ No Sign of standing water ☐ Some standing water ☐ Clear failure/lack of drainage

Failure Photo



bc6d383d-06a2-49a1-afee-6f2a2cfc01f4.jpg

Action Taken

Pumped water form all outers.

BOLLARDS AT THE LOCATION

Image Upload



b873a244-ae86-..jpg

Please use this section to provide individual images of each bollard at the location.

CONTROL SYSTEM INSPECTION

Pass/Fail criteria per the site Control System Manual (if available), or per individual component manuals

☒ PANEL INSPECTION

System in Fault on Arrival

- ☐ YES ☒ NO

Safety Relay

- ☒ PASS ☐ FAIL

V4 SCHEDULED SERVICING (AUTO BOLLARDS)

Loop Detector

☒ PASS ☐ FAIL ☐ N/A

Cabinet Heater

☒ PASS ☐ FAIL ☐ N/A

Cabinet (Options)

☒ Structually Sound ☐ Requiring Attention

Images Of Inside The Cabinet

Cabinet Image Upload *



☒ BATTERY

Battery Replacement Cycle Date

☐ Applicable ☒ Not Applicable

Voltage Measurement

V

Voltage Measurement

V

☐ Fire Alarm Intergration

Action Taken

☒ HPU / FAAC PUMP INSPECTION

HPU / FAAC Pump

☒ PASS ☐ FAIL ☐ ADVISORY

HPU / FAAC Pump Earthed Correctly

☒ PASS ☐ FAIL

Quick Release Fittings

☒ PASS ☐ FAIL

V4 SCHEDULED SERVICING (AUTO BOLLARDS)

Oil Level

☒ PASS ☐ FAIL

Oil Filter

☐ PASS ☐ FAIL ☒ N/A

Oil Condition

☒ PASS ☐ FAIL

Oil Heater

☐ PASS ☐ FAIL ☒ N/A

Accumulator

☐ PASS ☐ FAIL ☒ N/A

☒ TRAFFIC INDICATOR INSPECTION

Traffic Indicator

☒ PASS ☐ FAIL

☒ INDUCTIVE LOOPS TEST

Ground Condition

☒ DRY ☐ WET ☐ VERY WET

Loop Tails Twisted Correctly

☒ PASS ☐ FAIL

☒ ENTRY APPROACH LOOP 1 TEST

Loop 1 Insulation (mOhm)

1000.00

PASS

Loop 1 Continuity (Ohm)

0.25

PASS

Action Taken

V4 SCHEDULED SERVICING (AUTO BOLLARDS)

Loop 1

Choose File(s)



☒ ENTRY APPROACH LOOP 2 TEST

Loop 2 Insulation (mOhm)

1000.00

PASS

Loop 2 Continuity (Ohm)

0.25

PASS

Action Taken

Loop 2

Choose File(s)



☒ SAFETY LOOP A TEST

Loop A Insulation (mOhm)

1000.00

PASS

Loop A Continuity (Ohm)

0.38

PASS

Action Taken

Loop A

Choose File(s)



☐ EXIT APPROACH LOOP 4 TEST

V4 SCHEDULED SERVICING (AUTO BOLLARDS)

- ☐ EXIT APPROACH LOOP 5 TEST
- ☐ EXTRA/ADDITIONAL ENTRY LOOP TEST
- ☐ EXTRA/ADDITIONAL EXIT LOOP TEST
- ☐ SAFETY LOOP B TEST

AFTER SERVICING FUNCTION TESTS

Function test per site Control system Manual (if available)

☒ NORMAL OPERATION TEST

System tested to operate to normal use operation configuration

Raise/Lower in 6-8s

- ☐ PASS ☐ FAIL

Light/LED illuminate

- ☐ PASS ☐ FAIL ☐ N/A

Traffic Indicator(s) illuminate

- ☐ PASS ☐ FAIL ☐ N/A

Audible Warning clear

- ☐ PASS ☐ FAIL ☐ N/A

Access Controls functional

- ☐ PASS ☐ FAIL

Hydraulic Dump functional

- ☐ PASS ☐ FAIL

Comments (if any)

☐ LOCK RAISED OPERATION TEST

System tested to lock in the raised position with all access control inputs inhibited

☐ FORCE RAISE OPERATION TEST

System tested to raise regardless of any safety protocol being active

☒ MAINTENANCE OPERATION TEST

System tested to operate via cabinet control box

Raise/Lower in 6-8s

- ☐ PASS ☐ FAIL

V4 SCHEDULED SERVICING (AUTO BOLLARDS)

Comments (if any)

☐ **MANUAL HAND PUMP TEST**

System tested to operate via manual hand pump

☐ **EMERGENCY FAST OPERATION TEST**

System tested to EFO in specified time

Accumulator Manufacture Date

dd-MMM-yyyy

☒ **POWER OFF/FAIL TEST**

System tested for Bollard function in event of power failure

Intended operation on Power off/fail

☐ REMAIN RAISED ☒ LOWER

Power Off Test

☐ PASS ☐ FAIL

Comments (if any)

JOB CLOSE-OUT

ENGINEER COMMENTS (if any)

Control system is over 10 years old. I would highly recommend upgrading.

SYSTEM OPERATIONAL? *

☒ YES ☐ NO

NUMBER OF LAMPS

IS THERE A LAMP MONITORING CARD? *

☐ YES ☒ NO

PRIORITY DATA CHECKED? *

☒ YES ☐ NO

V4 SCHEDULED SERVICING (AUTO BOLLARDS)

FOLLOW UP VISIT REQUIRED? *

☐ YES

☐ NO

CUSTOMER CONFIRMATION

CUSTOMER INFORMED? *

☐ YES

☐ UNAVAILABLE

CUSTOMER SIGNATURE

RATE YOUR ATG EXPERIENCE

