



LIBIK™ 10-POINT INSPECTION CHECKLIST

Disclaimer: This checklist is a general guide only. Inspection results and continued service decisions are the sole responsibility of the inspecting organization. For full terms and limitations, see the Disclaimer on page 6.

CellBlock Fire Containment Systems
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INSPECTION INSTRUCTIONS

- Perform this inspection at 5 years for standard units, then annually thereafter.*
- Perform filter replacement every 2 years for LIBIK-X filtered units
- If **ANY** item fails inspection, **DO NOT** return unit to service
- Contact CellBlock FCS immediately for failed items: 1-800-440-4119
- Complete online return form at: <https://cellblockfcs.com/libik-recertification-request>
- **CRITICAL:** If unit has been deployed in an actual lithium battery incident, remove from service and dispose of or return to CellBlock FCS for professional recertification. Do not perform this inspection.

UNIT IDENTIFICATION

CellBlockFCS LIBIK SKU: _____ (e.g., PCLBK017-X)

Serial Number: _____

Internal Tracking Number (optional): _____

Inspection Date: _____

Inspector Name/ID: _____

Next Inspection Due: _____



10-POINT INSPECTION CHECKLIST

POINT 1: D-RING INSPECTION

- ☐ D-rings securely attached with no cracks or stress fractures
- ☐ D-rings properly attached to bag material

Notes: _____

POINT 2: EXTERIOR BAG & SEAM INSPECTION

- ☐ No tears, punctures, or abrasions on exterior material
- ☐ All seams intact with no loose or separated stitching
- ☐ No excessive wear at stress points (handles, attachments)
- ☐ All seam lines tested by touch for separation

Notes: _____

POINT 3: SIDE RELEASE BUCKLES (Cabin LIBIK Only)

- ☐ Buckles are 2-color (BLACK and RED) for easy visual deployment (applies to legacy models only)
- ☐ Buckles open and close smoothly
- ☐ Buckles hold securely when engaged
- ☐ No cracks or damage to plastic components
- ☐ N/A - Flight Deck LIBIK (no buckles)

Notes: _____

POINT 4: VELCRO CLOSURE SYSTEM INSPECTION

- ☐ Primary closure strips secure and clean
- ☐ Secondary velcro attachments functioning properly (found inside zippered area)
- ☐ Red anti-seal strip in place and undamaged
- ☐ Adequate holding strength on all velcro connections

Notes: _____



POINT 5: PERSONAL PROTECTIVE EQUIPMENT CHECK

CellBlock High-Heat Gloves:

- ☐ No tears, holes, or material thinning
- ☐ No heat damage or discoloration

Notes: _____

Safety Goggles:

- ☐ Lenses clear, no cracks or cloudiness
- ☐ Strap elastic and securely attached
- ☐ Face seal intact around lens frame
- ☐ Ventilation ports clear

Notes: _____

CellBlock Defender Mask: (Cabin LIBIK Only)

- ☐ Straps elastic and properly attached

Notes: _____

POINT 6: FIRE SHIELD BLANKET INSPECTION

- ☐ No tears, holes, or thinning areas in material
- ☐ Blanket remains pliable (not stiff or brittle)
- ☐ Clean edges with no fraying or deterioration
- ☐ Overall structural integrity maintained

Notes: _____

POINT 7: PED-PAD PILLOW INTERNAL INSPECTION

- ☐ No rips, tears, or holes in pillow fabric
- ☐ Pillows maintain proper shape and fullness
- ☐ All required pillows present per kit configuration*

Number of pillows expected: _____ Found: _____

Notes: _____

*FDLBK005 = 1 Pillow; FDLBK007 or FDLBK009 = 2 Pillows; PCLBK013 = 3 Pillows; PCLBK015 or PCLBK017 = 5 Pillows



POINT 8: LIBIK-X FILTER INSPECTION (Filtered Units Only)

☐ Filter installation date verified (replace every 2 years)

☐ Filter housing free of cracks or damage

Filter Installation/Replacement Date: _____

Next Filter Replacement Due: _____

Notes: _____

POINT 9: COMPONENT COMPLETENESS VERIFICATION

Cabin LIBIK Requirements:

☐ 1 Fire Shield Blanket

☐ 2 Removeable PED-Pad pillows (front and back)

☐ 1 Bottom PED-Pad pillow

☐ 2 Side PED-Pad pillows (PCLBK015 and PCLBK017 kits only)

☐ 1 Pair Safety Goggles

☐ 1 Pair CellBlock High-heat Gloves

☐ 1 CellBlock Defender Mask

Notes: _____

Flight Deck LIBIK Requirements:

☐ 1 Fire Shield Blanket

☐ 1 Pair CellBlock High-heat Gloves

☐ 2 Removable PED-Pad pillows (FDLBK007 and FDLBK009 kits only; FDLBK005 legacy kits are equipped with 1 PED-Pad pillow)

Notes: _____

POINT 10: OVERALL SYSTEM INTEGRITY ASSESSMENT

☐ All components fit properly without forcing

☐ Red anti-seal strip properly positioned

☐ Bag closes completely with all components in place

☐ System appears clean, organized, and deployment-ready

Notes: _____



INSPECTION RESULTS

☐ PASS - Unit Ready for Service

All 10 points passed inspection

New security seal installed (Seal #: _____) *this step is optional*

Unit returned service or to designated storage location

Next inspection scheduled for: _____

☐ FAIL - Unit Requires Service

Items requiring attention: _____

Unit removed from service on: _____

CellBlock FCS contacted on: _____

Service ticket/RMA number: _____

POST-INSPECTION ACTIONS

If PASSED:

- ☐ Install new security seal using provided D-rings – Seal #: _____ (*this step is optional*)
- ☐ Document inspection in maintenance records
- ☐ Schedule next regular inspection
- ☐ Return kit to service or designated storage location

If FAILED:

Remove unit from service immediately and arrange for repair/replacement/recertification.

- ☐ Contact CellBlock FCS: 1-800-440-4119 or complete the return form:
<https://cellblockfcs.com/libik-recertification-request>
- ☐ Do not use unit until recertified or replaced by CellBlock FCS

INSPECTOR CERTIFICATION

I certify that this inspection was performed in accordance with CellBlock FCS guidelines and that the results recorded above are accurate.

Inspector Signature: _____ Date: _____

Supervisor Review (if required): _____ Date: _____

Keep this completed checklist with your maintenance records. Retain for the life of the unit.



DISCLAIMER

This inspection checklist is provided by CellBlock FCS as a general guide to assist organizations in evaluating the condition of their LIBIK® units for continued service. Because operating environments, usage conditions, and handling practices may vary, CellBlock FCS cannot guarantee that completion of this checklist will identify all potential issues affecting performance or safety.

The responsibility for conducting inspections, accurately recording results, determining the appropriate inspection frequency for a given environment, and making continued service decisions rests solely with the inspecting organization. This checklist is not a substitute for professional recertification, nor does it replace the requirement to remove from service any unit that has been deployed in an actual lithium-ion battery incident.

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