KOD

KOREA OPS DESK

YOUR EYES ON THE GROUND IN KOREA

Prepared by **Colin W. Jung**

INDUSTRIAL EQUIPMENT / SAMPLE REPORT

PRE-SHIPMENT VISUAL INSPECTION

BC-3000 belt conveyor | One complete unit | Siheung, Korea

SAMPLE

E01 / EQUIPMENT OVERVIEW



REPORT NUMBER
KOD-PSI-261007-01

INSPECTION DATE
07 October 2026

PREPARED FOR
Buyer B-042 / Procurement Team

UNIT SERIAL NUMBER
BC3-261004

SUPPLIER / LOCATION
S-017 / Siheung-si, Gyeonggi-do

REPORT ISSUED
08 October 2026 / Revision 1.0

RECOMMENDATION

HOLD SHIPMENT PENDING CORRECTIVE ACTION

02 / EXECUTIVE SUMMARY

A clear decision before dispatch.

Visual condition, document alignment and shipment readiness at a glance.

OVERALL RECOMMENDATION

HOLD SHIPMENT

3 major findings / 1 minor finding / all open

One BC-3000 conveyor was presented for review. The equipment was assembled and unpowered. Four conditions require follow-up before dispatch: an incomplete guard fixing, unfinished export protection, a serial-number discrepancy in the packing list and local paint damage.

10 OK	04 ACTION	04 NOT VERIFIED
Visual / document checks	Checks linked to findings	Functional / electrical checks

OPEN FINDINGS

ID	Finding	Priority	Required outcome
F01	Drive-guard mounting bolt absent	MAJOR	Complete and verify guard fixing
F02	Export packing not completed	MAJOR	Approve and document final packing
F03	Packing-list serial does not match unit	MAJOR	Reconcile documents to nameplate
F04	Local coating damage on support frame	MINOR	Repair or obtain buyer concession

WHAT THE BUYER CAN RELY ON

A record of the accessible visual condition of the single presented unit, plus the specific document discrepancies listed in this report.

WHAT REMAINS UNRESOLVED

Powered operation, stop performance, electrical integrity and rated-load performance were not verified. No release approval is recorded.

Coverage: 1 of 1 unit presented; 18 checklist items, comprising 14 assessed items and 4 not verified. An OK result applies only to the stated check.

SAMPLE

03 / SCOPE AND INSPECTION BASIS

What was checked, and how.

A defined visual scope with traceable reference documents.

VISIT WINDOW
07 Oct 2026 / 09:30-11:15 KST

PRESENTED CONDITION
Assembled / unpowered / unpacked

SCOPE

Accessible external surfaces of one conveyor, visible assembly completeness, nameplate transcription, supplied-document review and export-packing status.

METHOD

Non-invasive walk-around observation and image recording. Covers and enclosures remained closed. No energized operation, measurements or instrument tests were performed.

ACCEPTANCE BASIS

Buyer order and drawing references below, with visible exceptions recorded individually. No statistical sampling or formal conformity assessment was applied.

EQUIPMENT REFERENCE

Attribute	Declared / recorded value
Model / quantity	BC-3000 / 1 unit
Serial number	BC3-261004
Nominal length / belt width	3,000 mm / 500 mm (D02)
Nameplate rating	0.75 kW / 380 V / 3 PH / 60 Hz
Manufacture date	2026-09 (E04)

Dimensions are drawing values. Ratings are nameplate values, not measured performance.

DOCUMENT REGISTER

Ref.	Document	Revision / date	Review focus
D01	PO-B042-260918	Rev 0 / 18 Sep 2026	Model, quantity and electrical rating
D02	GA-BC3000	Rev 2 / 22 Sep 2026	Configuration and nominal dimensions
D03	PL-B042-1007	Rev 0 / 07 Oct 2026	Packing-list serial alignment
D04	BC3000-OM	Rev 1 / 25 Sep 2026	Operating manual present
D05	EC-BC3000	Rev 1 / 25 Sep 2026	Wiring diagram present

SAMPLE

04 / INSPECTION CHECKLIST

18 checks. No hidden assumptions.

Unit BC3-261004 / External visual and document review.

OK = acceptable for the stated check. **ACTION** = linked finding. **NV** = not verified; no acceptance implied.

No.	Check	Observation / limitation	Result	Ref.
01	Presented quantity	One complete conveyor presented.	OK	D01 / E01
02	Model identification	BC-3000 marked on a readable plate.	OK	E04
03	Serial traceability	Packing-list serial differs from nameplate.	ACTION	F03
04	Electrical rating	Plate matches order: 380 V, 3 PH, 60 Hz.	OK	D01 / E04
05	Frame / visible welds	No gross deformation or open weld crack seen.	OK	Visual
06	External coating	Bare metal visible at lower support cross-member.	ACTION	F04
07	Belt top surface	No visible top-surface cuts or torn edges.	OK	Visual
08	Static belt position	No obvious edge contact while stationary.	OK	Visual
09	Side rails	Both rails present; no obvious deformation.	OK	E01
10	Drive-guard fixing	One of four visible mounting points empty.	ACTION	F01
11	Support / feet	Two leg frames and four leveling feet present.	OK	Visual
12	Control-box exterior	Enclosure and emergency-stop button present.	OK	E01
13	Document presence	Operating manual and wiring diagram available.	OK	D04 / D05
14	Packing completion	Unit uncrated; export protection incomplete.	ACTION	F02
15	Powered dry-run	Not performed within the visual-only scope.	NV	Scope
16	Emergency-stop function	Button presence checked; function not tested.	NV	Scope
17	Electrical integrity	No continuity, insulation or live tests.	NV	Scope
18	Rated-load performance	No load, speed or throughput trial.	NV	Scope

Tally: 10 OK + 4 ACTION + 4 NV = 18 items. Visual observations do not establish safe operation, remaining life or compliance with a destination-market standard.

SAMPLE

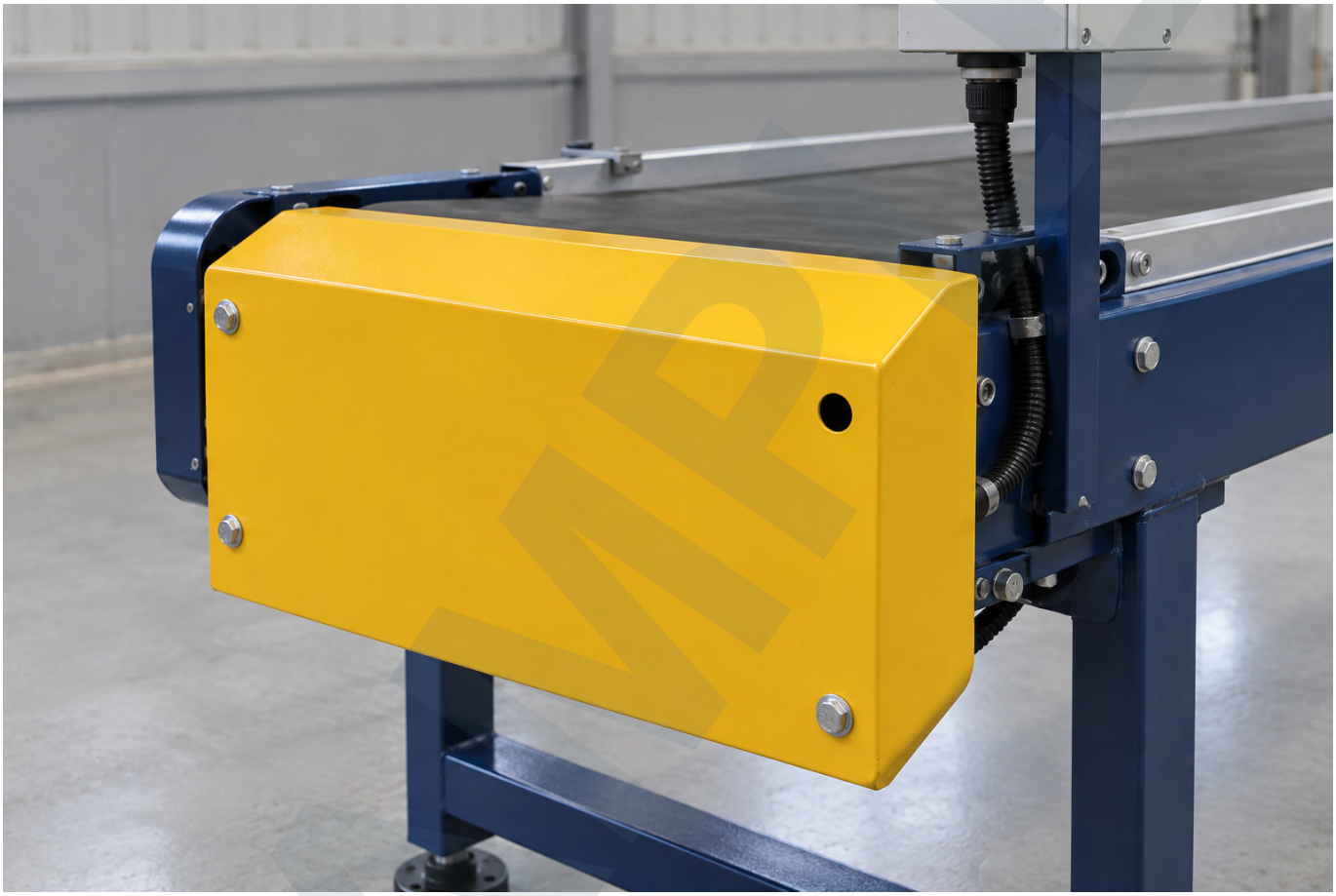
05 / DETAILED FINDINGS / F01

Drive-guard fixing incomplete.

Location: left drive end / Evidence: E01 and E02 / Checklist item: 10

MAJOR

OPEN / CORRECT BEFORE OPERATION OR DISPATCH



E02. Yellow drive guard, upper-right mounting point. The opening is empty; three other visible corner fasteners remain fitted.

OBSERVED CONDITION

One of the four visible attachment positions on the guard face has no retaining bolt. The cover remains in place. Fixing torque, thread condition and internal drive components were not checked.

WHY IT MATTERS

Incomplete attachment can affect guard retention. The adequacy of the guard assembly cannot be accepted from appearance alone.

REQUIRED ACTION

Supplier to have a competent technician restore the manufacturer-specified fixing and check the complete guard assembly with the machine safely isolated.

CLOSURE EVIDENCE

Close and wide views of the completed assembly, linked to the unit serial, plus supplier confirmation that the fixing and guard retention were checked. Status remains OPEN.

SAMPLE

06 / DETAILED FINDINGS / F02

Export protection not completed.

Location: assembly workshop / Evidence: E01 / Checklist item: 14

MAJOR

OPEN / SHIPMENT-READINESS GAP



E01. Unit standing on the workshop floor. No crate, transport restraint or protective wrapping is fitted.

OBSERVED STATUS

Assembled and unpacked at the review cut-off. Final packing was not presented for inspection.

INTENDED DISPATCH

Sea-freight export. Packing design and handling arrangements require supplier preparation and buyer review.

No conclusion is made on concealed or planned packing. The open condition concerns the absence of a completed, reviewable packing arrangement at the time of inspection.

RECOMMENDED PACKING CLOSE-OUT

Control	Supplier deliverable	Evidence needed
Support and restraint	Packing arrangement suited to the unit and transit route.	Base, blocking and restraint views before closure.
Exposed components	Protection for belt surface, control box and projections.	Close views of vulnerable areas after protection.
Moisture management	A documented preservation approach for sea transit.	Materials and application recorded before closure.
Final identification	Package count, unit serial, weights and handling information.	All sides of final package and revised packing list.

Closure condition: Review the final packing evidence before collection is released. Gross weight, package dimensions, container loading and final seals remain unverified.

SAMPLE

07 / DETAILED FINDINGS / F03

One unit. Two serial references.

Evidence: E04 and D03 / Checklist item: 03

MAJOR

OPEN / TRACEABILITY DISCREPANCY



E04. Equipment nameplate: BC-3000 / BC3-261004. Model and electrical rating agree with D01; the packing-list serial does not.

Source	Recorded identifier	Assessment
E04 / unit nameplate	BC3-261004	Physical unit reference
D03 / packing list Rev 0	BC3-261040	Does not match the presented unit

REQUIRED ACTION

Supplier to reconcile the intended shipment identity with the buyer, correct D03 if the nameplate is confirmed as the authoritative unit reference, and review all related dispatch documents. Do not change the equipment plate solely to make paperwork agree.

Closure evidence: Revised packing list plus a new nameplate view tied to the same unit. Document correction does not establish ownership, origin or authenticity.

SAMPLE

08 / DETAILED FINDINGS / F04

Local finish damage, clearly recorded.

Location: drive-end lower support cross-member / Evidence: E03 / Checklist item: 06

MINOR

OPEN / REPAIR OR BUYER CONCESSION



E03. Narrow coating scrape on the front face of the lower cross-member; exposed metal is visible.

OBSERVED CONDITION

Local paint loss with no visible rust at the exposed area. Defect size and coating thickness were not measured.

RECOMMENDED TREATMENT

Supplier to assess and restore the coating using a compatible repair system before packing.

CLOSURE EVIDENCE

Repair image and supplier record, or buyer-issued written concession for this specific defect.

IMAGE EVIDENCE REGISTER

ID	View / subject	Finding link	What the view supports
E01	Full equipment overview	F01 / F02	Overall arrangement and unpacked condition.
E02	Drive-guard mounting detail	F01	Empty upper-right fixing position.
E03	Lower support-frame coating	F04	Local exposed-metal scrape.
E04	Equipment identification plate	F03	Model, serial and declared electrical rating.

Images support the specific observations above. They do not establish internal condition, material grade, electrical performance or the condition of surfaces outside the field of view.

SAMPLE

09 / RISK REVIEW AND LIMITATIONS

Know what the report does not prove.

Priorities below are qualitative follow-up priorities, not a quantified risk assessment.

Issue	Potential exposure	Decision control
F01 / guard fixing	Guard retention may be compromised.	Restore and verify before operation or dispatch.
F02 / incomplete packing	Handling, impact or moisture damage in transit.	Review completed packing before collection.
F03 / serial discrepancy	Dispatch or acceptance records may identify the wrong unit.	Reconcile the unit and dispatch documents.
F04 / paint damage	Local corrosion or finish-related dispute after delivery.	Repair or record a specific buyer concession.
NV / tests not witnessed	Operational capability and electrical integrity remain unknown.	Buyer to define required testing before release.

EXCLUSIONS AND RELIANCE LIMITS

NO PERFORMANCE ACCEPTANCE

No powered run, stop-time test, rated-load test, belt-speed measurement, throughput validation or endurance trial. Stationary appearance cannot verify these functions.

NO REGULATORY CERTIFICATION

This is not a compliance certificate, engineering design approval or destination-market conformity assessment. Buyer-specific standards require a separate agreed scope.

NO INTERNAL EXAMINATION

Guards and electrical enclosures remained closed. Hidden damage, internal drive condition, insulation and protective-earth continuity were not assessed.

NO COMMERCIAL DUE DILIGENCE

Supplier ownership, legal status, beneficial ownership, solvency, product title and authenticity were outside this equipment review.

LIMITED TO PRESENTED CONDITION

One unit and accessible areas only. Later handling, packing, loading, storage and substitution can change the condition described.

RELEASE AUTHORITY STAYS WITH BUYER

An OK checklist item does not approve shipment. Outstanding findings and verification gaps must be addressed through the buyer's release process.

General safety reference: HSE - Inspection of work equipment and Maintenance of work equipment. Background guidance only; no jurisdictional compliance conclusion is made.

SAMPLE

10 / RECOMMENDATIONS AND FINAL SUMMARY

Close the gaps. Then decide.

Recommended next steps for Buyer B-042 and Supplier S-017.

01

SUPPLIER / BEFORE ANY POWERED ACTIVITY

Restore the drive-guard fixing (F01). Record the repair and have the complete guard assembly checked by a competent technician.

02

SUPPLIER + BUYER / BEFORE BOOKING COLLECTION

Reconcile the unit serial against the packing list (F03). Repair the coating damage or obtain a written buyer concession (F04).

03

SUPPLIER / BEFORE FINAL PACKING RELEASE

Complete transit packing (F02). Provide pre-closure and final-package views, package particulars and the corrected packing list.

04

BUYER / BEFORE SHIPMENT AUTHORIZATION

Review closure evidence and the four NV items. Define any required functional or electrical checks and arrange qualified verification before release.

FINAL POSITION AT REPORT ISSUE

HOLD SHIPMENT

Three major findings and one minor finding remain open. No corrective action has been closed in this revision. Powered and electrical verification remains outstanding.

PREPARED BY

Colin W. Jung
Korea Ops Desk / Field Operations

REVISION / ISSUE

1.0 / 08 Oct 2026, 10:00 KST

Need an inspection in Korea?

Share the equipment list, supplier location and target shipment date with Korea Ops Desk to define the scope and request a quote.

SAMPLE