VELNARK
INSPECTION SERVICES

SAMPLE REPORT · EXAMPLE DATA

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Raw Material Inspection Report

REPORT NO.	DATE	STAGE	PROJECT
VNK/IR/25-26/0007 · Rev 0	04 March 2026	ITP-2.0 · Hold point	Project 4471-A

ITEM	CLIENT	VENDOR
Item 04 — Quadcopter / UAV frame assembly, 500 nos	Example Client Pvt. Ltd.	Example Aerotech Works

LOCATION	INSPECTOR
Vendor works, Bhiwandi, Maharashtra	A. Inspector, Velnark

1 · Scope

Verification of incoming raw material and bought-out components for lot 1 (250 nos) against the approved make list and drawing DRG-4471-02 rev B, before release to assembly.

2 · Reference documents

Purchase order 4471-A dated 12 Feb 2026
Drawing DRG-4471-02 rev B; bill of materials BOM-4471 rev 3
Approved make list AML-4471 rev 1
Agreed Inspection & Test Plan ITP-4471 rev 1

3 · Checks and observations

#	ITEM	REQUIREMENT	OBSERVED	RESULT
1	**Carbon-fibre arm tube, 16 mm OD**	3K twill, per supplier test report, lot traceable	Lot CF-2602-14, test report matches marking on tubes	Accepted
2	**Brushless motor 2306 / 2400 KV**	Make and model per AML-4471	Approved make, batch 26W06, 1,020 nos received	Accepted
3	**ESC 45 A 4-in-1**	Approved make, firmware version recorded	Approved make; firmware label present on 250 of 250	Accepted
4	**Li-ion cells 21700**	Batch test sheet, voltage 3.60–3.70 V at receipt	Batch B2611; sampled 20 cells, 3.62–3.66 V	Accepted
5	**Flight controller PCB**	Approved make; no visible damage; ESD packaging	Approved make; 3 trays with torn ESD bags	Punch
6	**Arm tube dimensions**	OD 16.0 ±0.1 mm, wall 1.0 ±0.1 mm	Sample of 32: OD 15.96–16.05, wall 0.98–1.04	Accepted
7	**Storage**	Dry, segregated by lot, FIFO	Segregated and labelled; humidity log maintained	Accepted

4 · Findings

REF.	SEVERITY	FINDING AND REQUIRED ACTION	OWNER	DUE
P-01	Minor	Three trays of flight-controller PCBs received with torn ESD packaging; boards to be functionally tested before use and repacked.	Vendor QA	08 Mar 2026

5 · DISPOSITION

Accepted with punch list

Material released to assembly except the three PCB trays held under P-01.

28 photographs, 4 documents filed in the Evidence Vault against ITP-2.0.

Inspector, Velnark

Vendor representative

SAMPLE