



Data Sanitization & Asset Compliance Report

Certificate of Secure Erasure & Asset Release

REPORT ID	DS-2026-76291-22391
JOB ID	JOB-2026-19999-66527
OPERATOR	Kuldeep
MACHINE	KULDEEP
COMPLETED	21 Aug 2026 · 12:13:59
DURATION	00:00:36

SANITIZATION VERDICT



SANITIZATION CANCELLED

Stopped by the operator — the media is in an indeterminate state and must be re-sanitized before release.

ERASURE COVERAGE



CAPACITY
465.76 GB

SECTORS
97,67,69,515

PASSES
1 Pass

DURATION
00:00:36

COMPLIANCE SUMMARY

Regulatory & Security Standards Verification

STATUS	STANDARD / POLICY	METHOD / TECHNIQUE	VERIFICATION / VALIDATION	OUTCOME
Failed	2. NIST 800-88 Clear	Full-Device overwrite + Verification	SHA-256 + read-back	FAIL

ASSET & CUSTODY

Chain of Custody & Accountability

ROLE	PERSON / DEPARTMENT	ORGANIZATION	ACTION
Sanitization Operator	Kuldeep	DATA Engineers	Performed
Quality Validator	IT Manager	IT	Validated
Asset Release Team	IT	DATA Engineers	Authorized

DRIVE & SANITIZATION DETAILS

Target Media Technical Specification

Drive Model	HGST HTS725050A7E630	Serial No.	RC250ACB20928J	Firmware	GS20A340
Interface	HDD (Rotational) via USB	Media Type	Hard Disk Drive (HDD)	Capacity	465.76 GB
SMART Health	49%	Temperature	32 °C	Power-on Hours	208 hrs (8 days)
Target Device	\\.\PhysicalDrive1 (HGST HTS725050A7E630)	Write Passes	1 Full-Device Pass	Duration	00:00:36
Started	21 Aug 2026 12:13:23	Completed	21 Aug 2026 12:13:59	Asset Status	OPEN / BLOCKED
Method	2. NIST 800-88 Clear				
Disposition	Disposal				

HOST SYSTEM HARDWARE CORRELATION

Host Machine Verification & Battery Status

MANUFACTURER Samsung Electronics	MODEL 750XGK	CPU 13th Gen Intel Core i7-1355U @ 1.70GHz (10C/12T)	RAM 16 GB DDR4 · 4267 MHz (8/8 Banks · Dual-Channel)
OS Windows 11 Home Single Language 64-bit (Build 26200)	MOTHERBOARD Samsung Electronics NP750XGJ-LG8IN	BATTERY Samsung Electronics 55.6 Wh Li-ion · 100% Health (52 Cycles · 15.4V)	GPU Intel Iris Xe Graphics (1 GB VRAM · driver 31.0.101.4953)

VERIFICATION & VALIDATION EVIDENCE

Independent Technical Validation Checks

VALIDATION CHECK	METHODOLOGY	TECHNICAL EVIDENCE / RESULT	STATUS
Sanitization Verification	NIST SP 800-88 Verification	Device reported complete coverage across all addressable sectors	FAIL
Full-Device Sector Read-Back	Post-Write Verification	Sampled sectors verified overwritten with nominal zero/pattern bytes	FAIL
Pre-Sanitization Hash (SHA-256)	Cryptographic Hash	DE2F256064A0AF797747C2B97505DC0B9F3DF0DE4F489EAC731C23AE9CA9CC31	Captured
Post-Sanitization Hash (SHA-256)	Cryptographic Hash	Not captured for this run	N/A

AUTHORIZED VALIDATION & SIGNATURES

Legal Compliance & Accountability Statement

COMPLIANCE DECLARATION I hereby certify that the data sanitization process was executed in strict accordance with the stated procedure and standard (NIST SP 800-88). All addressed storage sectors were securely overwritten, verified, and audited. The asset is certified sanitized and approved for release.

SANITIZATION TECHNICIAN Kuldeep DATA Engineers Digitally Signed ✓	QUALITY & RELEASE VALIDATOR IT Manager IT Digitally Signed ✓
Digital Record Integrity Cryptographically verified & tamper-protected under ISO/IEC 27001 audit standards.	
FINGERPRINT SHA256-17600F751BE6C852	