



Model: SEAGATE ST91000640SS

S/N: 9XG6F5Y8

# Disk Erasure Report

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## Organisation Performing The Disk Erasure

Business Name: Not Applicable (BN)

Business Address: Not Applicable (BA)

Contact Name: Not Applicable (BCN)

Contact Phone: Not Applicable (BCP)

## Customer Details

Name: Not Applicable (CN)

Address: Not Applicable (CA)

Contact Name: Not Applicable (CCN)

Contact Phone: Not Applicable (CP)

## Disk Information

Make/Model: SEAGATE ST91000640SS

Serial: 9XG6F5Y8

Size(Apparent): 1000 GB, 1000204886016 bytes

Bus: SAS

Size(Real): 1000 GB, 1000204886016 bytes

## Disk Erasure Details

Start time: 2025/03/08 12:06:47

End time: 2025/03/08 22:24:35

Duration: 10:17:48

Status: **ERASED** See Warning !

Method: PRNG Stream

PRNG algorithm: XORshiro256

Final Pass(Zeros/Ones/None): Zeros

Verify Pass(Last/All/None): Verify Last

\*Bytes Erased: 1000204886016, (100.00%)

Rounds(completed/requested): 1/1

HPA/DCO: Unknown

HPA/DCO Size: Unknown

Errors(pass/sync/verify): 0/0/0

Throughput: 80 MB/sec

Information: **Warning** HPA/DCO data unavailable, can not determine hidden sector status.

\* bytes erased: The amount of drive that's been erased at least once

## Technician/Operator ID

Signature:

Name/ID: Not Applicable (OTN)



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# Disk Erasure Report

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smartctl 7.2 2020-12-30 r5155 [x86\_64-linux-5.14.0-503.23.1.el9\_5.x86\_64] (local build)  
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===

vendor: SEAGATE  
product: ST91000640SS  
revision: AS09  
compliance: SPC-4  
user capacity: 1,000,204,886,016 bytes [1.00 TB]  
logical block size: 512 bytes  
rotation rate: 7200 rpm  
form factor: 2.5 inches  
logical unit id: 0x5000c500586bc20b  
serial number: 9XG6F5Y8  
device type: disk  
transport protocol: SAS (SPL-3)  
local time is: Sat Mar 8 22:24:51 2025 GMT  
smart support is: Available - device has SMART capability.  
smart support is: Enabled  
temperature warning: Disabled or Not Supported

=== start of read smart data section ===

smart health status: OK

current drive temperature: 36 C  
drive trip temperature: 68 C

accumulated power on time, hours:minutes 74985:05  
manufactured in week 12 of year 2014  
specified cycle count over device lifetime: 10000  
accumulated start-stop cycles: 119  
specified load-unload count over device lifetime: 300000  
accumulated load-unload cycles: 18763  
elements in grown defect list: 0

vendor (seagate cache) information

blocks sent to initiator = 3641168629  
blocks received from initiator = 3753194329  
blocks read from cache and sent to initiator = 1910836593  
number of read and write commands whose size <= segment size = 189939050  
number of read and write commands whose size > segment size = 1

vendor (seagate/hitachi) factory information

number of hours powered up = 74985.08  
number of minutes until next internal smart test = 26

error counter log:

|         | errors corrected by<br>ecc | rereads/<br>rewrites | total<br>errors<br>corrected | correction<br>algorithm<br>invocations | gigabytes<br>processed<br>[10 <sup>9</sup> bytes] | total<br>uncorrected<br>errors |
|---------|----------------------------|----------------------|------------------------------|----------------------------------------|---------------------------------------------------|--------------------------------|
| read:   | 1601644547                 | 0                    | 1601644547                   | 0                                      | 125290.623                                        | 0                              |
| write:  | 0                          | 0                    | 0                            | 0                                      | 15228.923                                         | 0                              |
| verify: | 2354668394                 | 0                    | 2354668394                   | 0                                      | 272792.979                                        | 0                              |

non-medium error count: 480

smart self-test log

| num | test<br>description | status    | segment<br>number | lifetime<br>(hours) | lba_first_err | [sk asc asq] |
|-----|---------------------|-----------|-------------------|---------------------|---------------|--------------|
| # 1 | background short    | completed | 32                | 4                   | -             | [- - -]      |
| # 2 | reserved(7)         | completed | 32                | 3                   | -             | [- - -]      |
| # 3 | background short    | completed | 32                | 1                   | -             | [- - -]      |

long (extended) self-test duration: 12198 seconds [203.3 minutes]



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