



Model: SEAGATE ST91000640SS

S/N: 9XG1K6EQ

# Disk Erasure Report

Page 1 - Erasure Status



## 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: 9XG1K6EQ

Size(Apparent): 1000 GB, 1000204886016 bytes

Bus: SAS

Size(Real): 1000 GB, 1000204886016 bytes

## Disk Erasure Details

Start time: 2025/02/22 17:17:46

End time: 2025/02/23 03:58:28

Duration: 10:40:42

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: 78 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)



Model: SEAGATE ST91000640SS  
S/N: 9XG1K6EQ



# Disk Erasure Report

Page 2 - Smart Data

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: AS0D  
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: 0x5000c500419cee1f  
serial number: 9XG1K6EQ  
device type: disk  
transport protocol: SAS (SPL-3)  
local time is: Sun Feb 23 03:59:13 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: 34 C  
drive trip temperature: 68 C

accumulated power on time, hours:minutes 21967:36  
manufactured in week 16 of year 2012  
specified cycle count over device lifetime: 10000  
accumulated start-stop cycles: 24  
specified load-unload count over device lifetime: 300000  
accumulated load-unload cycles: 8015  
elements in grown defect list: 0

vendor (seagate cache) information

blocks sent to initiator = 381909932  
blocks received from initiator = 150320371  
blocks read from cache and sent to initiator = 2384196287  
number of read and write commands whose size <= segment size = 142086053  
number of read and write commands whose size > segment size = 1

vendor (seagate/hitachi) factory information

number of hours powered up = 21967.60  
number of minutes until next internal smart test = 59

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: 1592060938   | 0                          | 0                    | 1592060938                   | 0                                      | 34367.167                                         | 0                              |
| write: 0           | 0                          | 0                    | 0                            | 0                                      | 24275.056                                         | 0                              |
| verify: 3102605121 | 0                          | 0                    | 3102605121                   | 0                                      | 1012.743                                          | 0                              |

non-medium error count: 172

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                | 65535               | - [- - -]                  |
| # 2 | background short    | completed | 32                | 65535               | - [- - -]                  |

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



Model: SEAGATE ST91000640SS  
S/N: 9XG1K6EQ

# Disk Erasure Report

Page 3 - Smart Data

