Model: SEAGATE ST91000640SS

S/N: 9XG2EWAT

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: **9XG2EWAT**

Size(Apparent): **1000 GB, 1000204886016 bytes**   Bus: **SAS**

Size(Real): **1000 GB, 1000204886016 bytes**

Disk Erasure Details

Start time: **2026/01/22 13:22:07**   End time: **2026/01/23 00:30:51**

Duration: **11:08:44**   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**

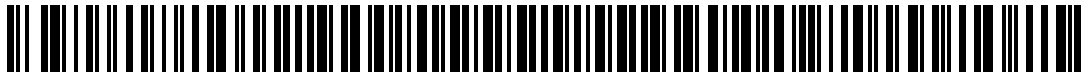Errors(pass/sync/verify): **0/0/0**   Throughput: **74 MB/sec**

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)**

```
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:      0x5000c5004226ffdf
serial number:        9XG2EWAT
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Fri Jan 23 00:30:53 2026 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:     37 C
drive trip temperature:        68 C

accumulated power on time, hours:minutes 73666:37
manufactured in week 26 of year 2012
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  30
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  3132
elements in grown defect list: 0

vendor (seagate cache) information
  blocks sent to initiator = 4229011431
  blocks received from initiator = 1273131511
  blocks read from cache and sent to initiator = 663015149
  number of read and write commands whose size <= segment size = 237037210
  number of read and write commands whose size > segment size = 5

vendor (seagate/hitachi) factory information
  number of hours powered up = 73666.62
  number of minutes until next internal smart test = 59

error counter log:
        errors corrected by           total   correction     gigabytes    total
           ecc          rereads/    errors   algorithm      processed    uncorrected
        fast | delayed  rewrites   corrected invocations   [10^9 bytes]  errors
read:   51786162     0        0  51786162        0          8464.777         0
write:         0     0        1         1        1          9539.976         0
verify: 414163739    0        0 414163739        0        433814.365         0

non-medium error count:      136

smart self-test log
num test            status               segment  lifetime  lba_first_err [sk asc asq]
    description                          number   (hours)
# 1 background short  completed              32       6                  - [-   -    -]
# 2 background long   completed              32       5                  - [-   -    -]

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

Disc Erasure by NWIPE version 0.37