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 ST9300653SS**   Serial: **6XN77N6D**

Size(Apparent): **300 GB, 300000000000 bytes**   Bus: **SAS**

Size(Real): **300 GB, 300000000000 bytes**

Disk Erasure Details

Start time: **2025/02/26 06:28:35**   End time: **2025/02/26 08:12:05**

Duration: **01:43:30**   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: **300000000000, (100.00%)**   Rounds(completed/requested): **1/1**

HPA/DCO: **Unknown**   HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **0/0/0**   Throughput: **144 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:              ST9300653SS
revision:             YS0C
compliance:           SPC-4
user capacity:        300,000,000,000 bytes [300 GB]
logical block size:   512 bytes
rotation rate:        15000 rpm
form factor:          2.5 inches
logical unit id:      0x5000c500775cf513
serial number:        6XN77N6D
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Wed Feb 26 08:12:07 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:     39 C
drive trip temperature:        68 C

accumulated power on time, hours:minutes 66971:40
manufactured in week 37 of year 2014
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  28
elements in grown defect list: 24

vendor (seagate cache) information
  blocks sent to initiator = 479952050
  blocks received from initiator = 4235567595
  blocks read from cache and sent to initiator = 1921164711
  number of read and write commands whose size <= segment size = 213908311
  number of read and write commands whose size > segment size = 35

vendor (seagate/hitachi) factory information
  number of hours powered up = 66971.67
  number of minutes until next internal smart test = 16

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:   429607718      0        0  429607718         0      26624.264          0
write:         0       0        0         0         0      15538.751          1
verify: 3110494470     3        0  3110494473        21     118623.862         3

non-medium error count:       44

smart self-test log
num  test            status             segment  lifetime  lba_first_err [sk asc asq]
     description                        number   (hours)
# 1  background short  completed          32       3            - [-   -    -]
# 2  reserved(7)       completed          32       3            - [-   -    -]
# 3  background short  completed          32       1            - [-   -    -]

long (extended) self-test duration: 2052 seconds [34.2 minutes]
```