



Model: SEAGATE ST9300653SS

S/N: 6XN7C7CG



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: **6XN7C7CG**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2026/01/23 08:08:59**

End time: **2026/01/23 10:00:33**

Duration: **01:51:34**

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: **134 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

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: ST9300653SS
revision: YS0D
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: 0x5000c500779bf30b
serial number: 6XN7C7CG
device type: disk
transport protocol: SAS (SPL-3)
local time is: Fri Jan 23 10:00:35 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: HARDWARE IMPENDING FAILURE GENERAL HARD DRIVE FAILURE [asc=5d, ascq=10]

current drive temperature: 37 C
drive trip temperature: 68 C

accumulated power on time, hours:minutes 15385:04
manufactured in week 35 of year 2014
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 30
elements in grown defect list: 3

vendor (seagate cache) information
blocks sent to initiator = 2828622279
blocks received from initiator = 831503206
blocks read from cache and sent to initiator = 3417913740
number of read and write commands whose size <= segment size = 669338886
number of read and write commands whose size > segment size = 58

vendor (seagate/hitachi) factory information
number of hours powered up = 15385.07
number of minutes until next internal smart test = 7

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: 2974154838      2          0  2974154840      2    114793.341      0
write: 0          0          5          5          5    337623.777      0
verify: 2076979691      8          0  2076979699      66   165900.802      56

non-medium error count: 102

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]
```