Model: SEAGATE ST9300653SS
S/N: 6XN46NBH

Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-0**   Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name: Contact Phone:

Disk Information

Make/Model: **SEAGATE ST9300653SS**   Serial: **6XN46NBH**

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

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

Disk Erasure Details

Start time: **2025/06/03 12:23:57**   End time: **2025/06/03 13:36:16**

Duration: **01:12:19**   Status: **FAILED**

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): **0/1**

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

Errors(pass/sync/verify): **1/0/0**   Throughput: **138 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: **Auto Wipe**

Disc Erasure by NWIPE version 0.37

```
smartctl 7.2 2020-12-30 r5155 [x86_64-linux-5.14.0-503.22.1.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:      0x5000c50068c917e3
serial number:        6XN46NBH
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Tue Jun  3 13:36:17 2025 BST
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: DATA CHANNEL IMPENDING FAILURE DATA ERROR RATE TOO HIGH [asc=5d, ascq=32]

current drive temperature:     35 C
drive trip temperature:        68 C

accumulated power on time, hours:minutes 24236:15
manufactured in week 28 of year 2013
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  23
elements in grown defect list: 2184

vendor (seagate cache) information
  blocks sent to initiator = 2121022922
  blocks received from initiator = 2818715932
  blocks read from cache and sent to initiator = 2253856020
  number of read and write commands whose size <= segment size = 1738897302
  number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information
  number of hours powered up = 24236.25
  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:   2651705555      53          0   2651705608        59    1043470.491           6
write:           0       0         13           13        23     393594.426          21
verify: 1780215140      55          0   1780215195       317      39534.914          55

non-medium error count:        68

no self-tests have been logged
```