Model: SEAGATE ST4000NM0023

S/N: Z1Z0WMZP

Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-2**   Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name: Contact Phone:

Disk Information

Make/Model: **SEAGATE ST4000NM0023**   Serial: **Z1Z0WMZP**

Size(Apparent): **4000 GB, 4000787030016 bytes**   Bus: **SAS**

Size(Real): **4000 GB, 4000787030016 bytes**

Disk Erasure Details

Start time: **2025/06/03 12:19:52**   End time: **2025/06/03 12:23:39**

Duration: **00:03:47**   Status: **FAILED**

Method: **PRNG Stream**   PRNG algorithm: **XORshiro256**

Final Pass(Zeros/Ones/None): **Zeros**   Verify Pass(Last/All/None): **Verify Last**

*Bytes Erased: **409600000, (0.01%)**   Rounds(completed/requested): **0/1**

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

Errors(pass/sync/verify): **1/1/0**   Throughput: **1812 KB/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-5.14.0-503.23.1.el9_5.x86_64] (local build)
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===
vendor:                SEAGATE
product:               ST4000NM0023
revision:              GS13
compliance:            SPC-4
user capacity:         4,000,787,030,016 bytes [4.00 TB]
logical block size:    512 bytes
lu is fully provisioned
rotation rate:         7200 rpm
form factor:           3.5 inches
logical unit id:       0x5000c50056b2ae9f
serial number:         Z1Z0WMZP
device type:           disk
transport protocol:    SAS (SPL-3)
local time is:         Tue Jun  3 12:23:42 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: FAILURE PREDICTION THRESHOLD EXCEEDED: ascq=0x5 [asc=5d, ascq=5]


current drive temperature:     26 C
drive trip temperature:        60 C

accumulated power on time, hours:minutes 24738:06
manufactured in week 23 of year 2013
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  78
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  4890
elements in grown defect list: 14808

vendor (seagate cache) information
  blocks sent to initiator = 4245473579
  blocks received from initiator = 4125252935
  blocks read from cache and sent to initiator = 2923179587
  number of read and write commands whose size <= segment size = 679506240
  number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information
  number of hours powered up = 24738.10
  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:   1615451275    5210        0 1615456485       5220    3475736.858          8
write:          0       0         0         0          0      963243.300         22
verify: 1823749763   23875        0 1823773638      23920    2312049.830         45

non-medium error count:        28

no self-tests have been logged
```