Model: SEAGATE ST4000NM0023

S/N: Z1Z0WMZD

Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-4**   Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name: Contact Phone:

Disk Information

Make/Model: **SEAGATE ST4000NM0023**   Serial: **Z1Z0WMZD**

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

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

Disk Erasure Details

Start time: **2025/02/16 01:53:39**   End time: **2025/02/16 05:44:15**

Duration: **03:50:36**   Status: **FAILED**

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

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

*Bytes Erased: **1934950400000, (48.36%)**   Rounds(completed/requested): **0/1**

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

Errors(pass/sync/verify): **1/1/0**   Throughput: **139 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

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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:            GS11
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:     0x5000c50056b2aed7
serial number:       Z1Z0WMZD
device type:         disk
transport protocol:  SAS (SPL-3)
local time is:       Sun Feb 16 05:44:17 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: FAILURE PREDICTION THRESHOLD EXCEEDED: ascq=0x5 [asc=5d, ascq=5]


current drive temperature:     35 C
drive trip temperature:        60 C

accumulated power on time, hours:minutes 19214:22
manufactured in week 23 of year 2013
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  96
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  6593
elements in grown defect list: 16139

vendor (seagate cache) information
  blocks sent to initiator = 2529048668
  blocks received from initiator = 3101876097
  blocks read from cache and sent to initiator = 2944147311
  number of read and write commands whose size <= segment size = 1314551192
  number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information
  number of hours powered up = 19214.37
  number of minutes until next internal smart test = 11


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:   2841778524    9095        0  2841787619      9197   3476773.086       101
write:          0       0        3           3         3    681957.998         0
verify: 557532845    1956        0   557534801      1989   2244804.044        33

non-medium error count:        556

no self-tests have been logged
```