



Model: SEAGATE ST4000NM0023  
S/N: Z1Z9BGXD0000C604EDLQ



## Disk Erasure Report

Page 1 - Erasure Status

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### Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

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

Contact Phone:

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### Customer Details

Name: **Gridjet**

Address:

Contact Name:

Contact Phone:

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### Disk Information

Make/Model: **SEAGATE ST4000NM0023**

Serial: **Z1Z9BGXD0000C604EDLQ**

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

Bus: **SAS**

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

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### Disk Erasure Details

Start time: **2025/02/24 15:01:15**

End time: **2025/02/25 13:01:03**

Duration: **21:59:48**

Status: **FAILED**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

Final Pass(Zeros/Ones/None): **Zeros**

Verify Pass(Last/All/None): **Verify Last**

\*Bytes Erased: **4000787030016, (100.00%)**

Rounds(completed/requested): **0/1**

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

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

Throughput: **136 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

Name/ID: **Auto Wipe**

Signature:



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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: ST4000NM0023  
revision: 0004  
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: 0x5000c50084106e23  
serial number: Z1Z9BGXD0000C604EDLQ  
device type: disk  
transport protocol: SAS (SPL-3)  
local time is: Tue Feb 25 13:01:06 2025 GMT  
smart support is: Available - device has SMART capability.  
smart support is: Enabled  
temperature warning: Enabled

=== start of read smart data section ===

smart health status: HARDWARE IMPENDING FAILURE GENERAL HARD DRIVE FAILURE [asc=5d, ascq=10]

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

accumulated power on time, hours:minutes 61131:01  
manufactured in week 33 of year 2015  
specified cycle count over device lifetime: 10000  
accumulated start-stop cycles: 247  
specified load-unload count over device lifetime: 300000  
accumulated load-unload cycles: 2788  
elements in grown defect list: 47

vendor (seagate cache) information

blocks sent to initiator = 1622364245  
blocks received from initiator = 1933994877  
blocks read from cache and sent to initiator = 986618750  
number of read and write commands whose size <= segment size = 2185897726  
number of read and write commands whose size > segment size = 113725

vendor (seagate/hitachi) factory information

number of hours powered up = 61131.02  
number of minutes until next internal smart test = 59

error counter log:

|        | errors corrected by<br>ecc | fast   delayed | rereads/<br>rewrites | total<br>errors<br>corrected | correction<br>algorithm<br>invocations | gigabytes<br>processed<br>[10^9 bytes] | total<br>uncorrected<br>errors |
|--------|----------------------------|----------------|----------------------|------------------------------|----------------------------------------|----------------------------------------|--------------------------------|
| read:  | 2136504438                 | 17             | 0                    | 2136504455                   | 26                                     | 725606.382                             | 8                              |
| write: | 0                          | 0              | 10                   | 10                           | 339                                    | 679073.461                             | 315                            |

non-medium error count: 964

no self-tests have been logged