Model: SEAGATE ST2000NM0045

S/N: ZC23NGRD0000C1130GDZ

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 ST2000NM0045**   Serial: **ZC23NGRD0000C1130GDZ**

Size(Apparent): **2000 GB, 2000398934016 bytes**   Bus: **SAS**

Size(Real): **2000 GB, 2000398934016 bytes**

Disk Erasure Details

Start time: **2025/02/13 00:17:04**   End time: **2025/02/13 10:57:08**

Duration: **10:40:04**   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: **2000398934016, (100.00%)**   Rounds(completed/requested): **1/1**

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

Errors(pass/sync/verify): **0/0/0**   Throughput: **156 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-5.14.0-503.23.1.el9_5.x86_64] (local build)
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===
vendor:               SEAGATE
product:              ST2000NM0045
revision:             N004
compliance:           SPC-4
user capacity:        2,000,398,934,016 bytes [2.00 TB]
logical block size:   512 bytes
lu is fully provisioned
rotation rate:        7200 rpm
form factor:          3.5 inches
logical unit id:      0x5000c500cafc9eb3
serial number:        ZC23NGRD0000C1130GDZ
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Thu Feb 13 10:57:10 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: OK

grown defects during certification <not available>
total blocks reassigned during format <not available>
total new blocks reassigned <not available>
power on minutes since format <not available>
current drive temperature:      31 C
drive trip temperature:         60 C

accumulated power on time, hours:minutes 25400:11
manufactured in week 43 of year 2020
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  124
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  537
elements in grown defect list: 0

vendor (seagate cache) information
  blocks sent to initiator = 3907392389
  blocks received from initiator = 3519091488
  blocks read from cache and sent to initiator = 119342
  number of read and write commands whose size <= segment size = 23273
  number of read and write commands whose size > segment size = 2992

vendor (seagate/hitachi) factory information
  number of hours powered up = 25400.18
  number of minutes until next internal smart test = 45

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:   1600215724      0         0   1600215724          0      2000.263         0
write:           0      0         0            0          0      4000.807         0
verify: 1003532         0         0      1003532          0         0.321         0

non-medium error count:         1


[gltsd (global logging target save disable) set. enable save with '-s on']
no self-tests have been logged
```

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