



Model: ST4000NM0033-9ZM

S/N: S1Z21L49

# Disk Erasure Report

Page 1 - Erasure Status



## Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-3**

Contact Phone:

## Customer Details

Name: **Gridjet**

Address:

Contact Name:

Contact Phone:

## Disk Information

Make/Model: **ST4000NM0033-9ZM**

Serial: **S1Z21L49**

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

Bus: **ATA**

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

## Disk Erasure Details

Start time: **2026/01/20 15:49:36**

End time: **2026/01/21 17:18:39**

Duration: **25:29:03**

Status: **ERASED**

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): **1/1**

HPA/DCO: **No hidden sectors**

HPA/DCO Size: **No hidden sectors**

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

Throughput: **130 MB/sec**

Information:

\* bytes erased: The amount of drive that's been erased at least once

## Technician/Operator ID

Signature:

Name/ID: **Auto Wipe**



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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 ===

model family: Seagate Constellation ES.3  
device model: ST4000NM0033-9ZM170  
serial number: S1Z21L49  
lu wwn device id: 5 000c50 08cd98bae  
add. product id: DELL(tm)  
firmware version: GA6E  
user capacity: 4,000,787,030,016 bytes [4.00 TB]  
sector size: 512 bytes logical/physical  
rotation rate: 7200 rpm  
form factor: 3.5 inches  
device is: In smartctl database [for details use: -P show]  
ata version is: ACS-2 (minor revision not indicated)  
sata version is: SATA 3.0, 6.0 Gb/s (current: 6.0 Gb/s)  
local time is: Wed Jan 21 17:18:42 2026 GMT  
smart support is: Available - device has SMART capability.  
smart support is: Enabled

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

smart overall-health self-assessment test result: PASSED

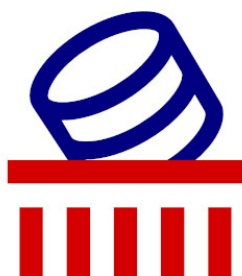
general smart values:

offline data collection status: (0x82)Offline data collection activity  
was completed without error.  
auto offline data collection: Enabled.  
self-test execution status: ( 0)The previous self-test routine completed  
without error or no self-test has ever  
been run.  
total time to complete offline  
data collection: ( 90) seconds.  
offline data collection  
capabilities: (0x7b) SMART execute Offline immediate.  
auto offline data collection on/off support.  
suspend offline collection upon new  
command.  
offline surface scan supported.  
self-test supported.  
conveyance self-test supported.  
selective self-test supported.  
smart capabilities: (0x0003)Saves SMART data before entering  
power-saving mode.  
supports smart auto save timer.  
error logging capability: (0x01)Error logging supported.  
general purpose logging supported.  
short self-test routine  
recommended polling time: ( 2) minutes.  
extended self-test routine  
recommended polling time: ( 491) minutes.  
conveyance self-test routine  
recommended polling time: ( 3) minutes.  
sct capabilities: (0x50bd)SCT Status supported.  
sct error recovery control supported.  
sct feature control supported.  
sct data table supported.

smart attributes data structure revision number: 10

vendor specific smart attributes with thresholds:

| id# | attribute_name      | flag   | value | worst | thresh | type     | updated | when_failed | raw_value |
|-----|---------------------|--------|-------|-------|--------|----------|---------|-------------|-----------|
| 1   | raw_read_error_rate | 0x010f | 078   | 063   | ---    | pre-fail | always  | -           | 1399133   |
| 3   | spin_up_time        | 0x0103 | 093   | 093   | ---    | pre-fail | always  | -           | 0         |
| 4   | start_stop_count    | 0x0032 | 100   | 100   | ---    | old_age  | always  | -           | 30        |



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|     |                         |        |     |     |     |          |         |   |                    |
|-----|-------------------------|--------|-----|-----|-----|----------|---------|---|--------------------|
| 5   | reallocated_sector_ct   | 0x0133 | 100 | 100 | --- | pre-fail | always  | - | 0                  |
| 7   | seek_error_rate         | 0x000f | 093 | 060 | --- | pre-fail | always  | - | 1965382724         |
| 9   | power_on_hours          | 0x0032 | 021 | 021 | --- | old_age  | always  | - | 69381              |
| 10  | spin_retry_count        | 0x0013 | 100 | 100 | --- | pre-fail | always  | - | 0                  |
| 12  | power_cycle_count       | 0x0032 | 100 | 100 | --- | old_age  | always  | - | 29                 |
| 184 | end-to-end_error        | 0x0032 | 100 | 100 | --- | old_age  | always  | - | 0                  |
| 187 | reported_uncorrect      | 0x0032 | 100 | 100 | --- | old_age  | always  | - | 0                  |
| 188 | command_timeout         | 0x0032 | 100 | 100 | --- | old_age  | always  | - | 0                  |
| 189 | high_fly_writes         | 0x003a | 098 | 098 | --- | old_age  | always  | - | 2                  |
| 190 | airflow_temperature_cel | 0x0022 | 064 | 056 | --- | old_age  | always  | - | 36 (min/max 20/38) |
| 191 | g-sense_error_rate      | 0x0032 | 100 | 100 | --- | old_age  | always  | - | 0                  |
| 192 | power-off_retract_count | 0x0032 | 100 | 100 | --- | old_age  | always  | - | 2                  |
| 193 | load_cycle_count        | 0x0032 | 083 | 083 | --- | old_age  | always  | - | 35583              |
| 194 | temperature_celsius     | 0x0022 | 036 | 044 | --- | old_age  | always  | - | 36 (0 17 0 0 0)    |
| 195 | hardware_ecc_recovered  | 0x001a | 066 | 013 | --- | old_age  | always  | - | 1399133            |
| 196 | reallocated_event_count | 0x0032 | 000 | 000 | --- | old_age  | always  | - | 21845              |
| 197 | current_pending_sector  | 0x0012 | 100 | 100 | --- | old_age  | always  | - | 0                  |
| 198 | offline_uncorrectable   | 0x0010 | 100 | 100 | --- | old_age  | offline | - | 0                  |
| 199 | udma_crc_error_count    | 0x003e | 200 | 200 | --- | old_age  | always  | - | 0                  |
| 240 | head_flying_hours       | 0x0000 | 100 | 253 | --- | old_age  | offline | - | 64124 (168 159 0)  |
| 241 | total_lbas_written      | 0x0000 | 100 | 253 | --- | old_age  | offline | - | 418140834539       |
| 242 | total_lbas_read         | 0x0000 | 100 | 253 | --- | old_age  | offline | - | 3723581346784      |

smart error log version: 1  
no errors logged

smart self-test log structure revision number 1

| num | test_description | status                  | remaining | lifetime(hours) | lba_of_first_error |
|-----|------------------|-------------------------|-----------|-----------------|--------------------|
| # 1 | short offline    | completed without error | 00%       | 3               | -                  |
| # 2 | vendor (0xdf)    | completed without error | 00%       | 3               | -                  |

smart selective self-test log data structure revision number 1

| span | min_lba | max_lba | current_test_status |
|------|---------|---------|---------------------|
| 1    | 0       | 0       | not_testing         |
| 2    | 0       | 0       | not_testing         |
| 3    | 0       | 0       | not_testing         |
| 4    | 0       | 0       | not_testing         |
| 5    | 0       | 0       | not_testing         |

selective self-test flags (0x0):

after scanning selected spans, do not read-scan remainder of disk.  
if selective self-test is pending on power-up, resume after 0 minute delay.