



Model: **SEAGATE ST4000NM0023**

S/N: **Z1Z0T9QC**



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: **SEAGATE ST4000NM0023**

Serial: **Z1Z0T9QC**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2026/01/20 14:55:24**

End time: **2026/01/21 17:08:10**

Duration: **26:12:46**

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: **4000787030016, (100.00%)**

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

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

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

Throughput: **127 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**



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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:         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: 0x5000c50056ad5777
serial number:    Z1Z0T9QC
device type:      disk
transport protocol: SAS (SPL-3)
local time is:    Wed Jan 21 17:08:11 2026 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: DATA CHANNEL IMPENDING FAILURE GENERAL HARD DRIVE FAILURE [asc=5d, ascq=30]

current drive temperature:    37 C
drive trip temperature:       60 C

accumulated power on time, hours:minutes 30121:39
manufactured in week 23 of year 2013
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 138
specified load-unload count over device lifetime: 300000
accumulated load-unload cycles: 4815
elements in grown defect list: 73

vendor (seagate cache) information
blocks sent to initiator = 3627830813
blocks received from initiator = 3446510159
blocks read from cache and sent to initiator = 1836764361
number of read and write commands whose size <= segment size = 739279447
number of read and write commands whose size > segment size = 0

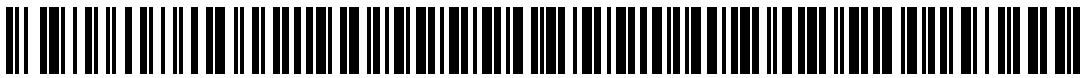
vendor (seagate/hitachi) factory information
number of hours powered up = 30121.65
number of minutes until next internal smart test = 49

error counter log:
      errors corrected by          total  correction  gigabytes  total
      ecc      rereads/  errors  algorithm  processed  [10^9 bytes]  uncorrected
      fast | delayed  rewrites  corrected  invocations
read:  3081636740      354        0  3081637094      530  3553273.167      176
write:        0        0       23        23        23  716701.011        1
verify: 3153097563      373        0  3153097936      694  2452003.669      319

non-medium error count: 2875

smart self-test log
num  test          status          segment  lifetime  lba_first_err [sk asc asq]
     description          number      (hours)
# 1  background  short  completed          48        25          - [- - -]

long (extended) self-test duration: 32700 seconds [545.0 minutes]
```



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Page 3 - Smart Data

