Model: SEAGATE ST4000NM0023
S/N: Z1Z9XVA90000R610Z0M8

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: **Z1Z9XVA90000R610Z0M8**

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

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

Disk Erasure Details

Start time: **2026/01/20 15:47:47**　　　　End time: **2026/01/21 09:21:16**

Duration: **17:33:29**　　　　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: **126 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**

```
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:      0x5000c5008480aa63
serial number:        Z1Z9XVA90000R610Z0M8
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Wed Jan 21 09:21:17 2026 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

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

accumulated power on time, hours:minutes 171:58
manufactured in week 43 of year 2015
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  116
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  3362
elements in grown defect list: 2

vendor (seagate cache) information
  blocks sent to initiator = 256375776
  blocks received from initiator = 2743405075
  blocks read from cache and sent to initiator = 17944
  number of read and write commands whose size <= segment size = 239669
  number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information
  number of hours powered up = 171.97
  number of minutes until next internal smart test = 59
```
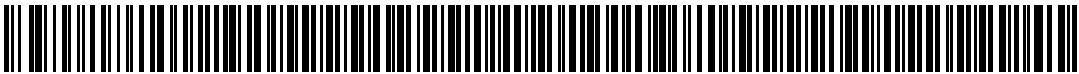
error counter log:

	errors corrected by ecc fast	delayed	rereads/ rewrites	total errors corrected	correction algorithm invocations	gigabytes processed [10^9 bytes]	total uncorrected errors
read:	287556038	30	0	287556068	37	79.725	5
write:	0	0	0	0	0	8013.415	0
verify:	10162	0	0	10162	0	0.000	0

```
non-medium error count:        1


[gltsd (global logging target save disable) set. enable save with '-s on']
smart self-test log
```

num	test description	status	segment number	lifetime (hours)	lba_first_err	[sk asc asq]
# 1	background short	completed	-	14368	-	[- - -]

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