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: **2025/06/04 11:02:58**   End time: **2025/06/05 12:15:04**

Duration: **25:12:06**   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: **132 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:               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:         Thu Jun  5 12:15:07 2025 BST
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:     36 C
drive trip temperature:        60 C

accumulated power on time, hours:minutes 72842:48
manufactured in week 43 of year 2015
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  115
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  3133
elements in grown defect list: 1

vendor (seagate cache) information
  blocks sent to initiator = 3754092520
  blocks received from initiator = 2497490633
  blocks read from cache and sent to initiator = 19248
  number of read and write commands whose size <= segment size = 338785
  number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information
  number of hours powered up = 72842.80
  number of minutes until next internal smart test = 5
```
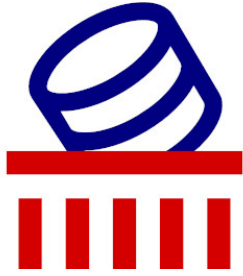
error counter log:

	errors corrected by		total	correction	gigabytes	total
	ecc	rereads/	errors	algorithm	processed	uncorrected
	fast | delayed	rewrites	corrected	invocations	[10^9 bytes]	errors
read:	678183267 0	0	678183267	0	2587.815	0
write:	0 0	0	0	0	7944.950	2
verify:	10162 0	0	10162	0	0.000	0

```
non-medium error count:        2


[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	- [- - -]

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