Model: SEAGATE ST4000NM0034

S/N: Z4F15R5D0000R704FRNF

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 ST4000NM0034**   Serial: **Z4F15R5D0000R704FRNF**

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

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

Disk Erasure Details

Start time: **2025/02/26 06:25:49**   End time: **2025/02/26 14:02:37**

Duration: **07:36:48**   Status: **FAILED**

Method: **PRNG Stream**   PRNG algorithm: **XORshiro256**

Final Pass(Zeros/Ones/None): **Zeros**   Verify Pass(Last/All/None): **Verify Last**

*Bytes Erased: **3961241600000, (99.01%)**   Rounds(completed/requested): **0/1**

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

Errors(pass/sync/verify): **1/1/0**   Throughput: **144 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:             ST4000NM0034
revision:            E005
compliance:          SPC-4
user capacity:       4,000,787,030,016 bytes [4.00 TB]
logical block size:  512 bytes
physical block size: 4096 bytes
lu is fully provisioned
rotation rate:       7200 rpm
form factor:         3.5 inches
logical unit id:     0x5000c50085e16efb
serial number:       Z4F15R5D0000R704FRNF
device type:         disk
transport protocol:  SAS (SPL-3)
local time is:       Wed Feb 26 14:02:39 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 = 4
power on minutes since format <not available>
current drive temperature:     35 C
drive trip temperature:        60 C

accumulated power on time, hours:minutes 58199:18
manufactured in week 34 of year 2016
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  56
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  194229
elements in grown defect list: 5

vendor (seagate cache) information
  blocks sent to initiator = 40808
  blocks received from initiator = 3441841944
  blocks read from cache and sent to initiator = 3296
  number of read and write commands whose size <= segment size = 10819
  number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information
  number of hours powered up = 58199.30
  number of minutes until next internal smart test = 59
```

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:	9878	0	0	9878	0	0.021	0
write:	0	0	3	3	4	3961.311	1

```
non-medium error count:       15


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