



Model: SEAGATE ST4000NM0034

S/N: Z4F16DRN0000R6347C7G

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 ST4000NM0034**

Serial: **Z4F16DRN0000R6347C7G**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2025/02/24 15:00:42**

End time: **2025/02/25 12:12:17**

Duration: **21:11:35**

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: **157 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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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: 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: 0x5000c50085d72643
serial number: Z4F16DRN0000R6347C7G
device type: disk
transport protocol: SAS (SPL-3)
local time is: Tue Feb 25 12:12:18 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 <not available>
power on minutes since format <not available>
current drive temperature: 35 C
drive trip temperature: 60 C

accumulated power on time, hours:minutes 46952:38
manufactured in week 34 of year 2016
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 79
specified load-unload count over device lifetime: 300000
accumulated load-unload cycles: 144501
elements in grown defect list: 0

vendor (seagate cache) information

blocks sent to initiator = 3786219176
blocks received from initiator = 2751485376
blocks read from cache and sent to initiator = 8767864
number of read and write commands whose size <= segment size = 33556
number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information

number of hours powered up = 46952.63
number of minutes until next internal smart test = 59

error counter log:

	errors corrected by		total errors corrected	correction algorithm invocations	gigabytes processed [10 ⁹ bytes]	total uncorrected errors
	ecc	rereads/ rewrites				
	fast	delayed				
read:	69992961	0	69992961	0	4137.567	0
write:	0	0	0	0	8005.848	0
verify:	6976	0	6976	0	0.000	0

non-medium error count: 3

[gltsd (global logging target save disable) set. enable save with '-s on']



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Page 3 - Smart Data

```
smart self-test log
num  test                status      segment  lifetime  lba_first_err [sk asc asq]
      description
# 1  background short  completed    -         3602          - [- - -]
```

long (extended) self-test duration: 25354 seconds [422.6 minutes]