Model: SEAGATE ST4000NM0295
S/N: ZC145TF1

Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-2**   Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name: Contact Phone:

Disk Information

Make/Model: **SEAGATE ST4000NM0295**   Serial: **ZC145TF1**

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

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

Disk Erasure Details

Start time: **2025/02/11 16:29:02**   End time: **2025/02/12 15:01:42**

Duration: **22:32:40**   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: **147 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

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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:              ST4000NM0295
revision:             DT31
compliance:           SPC-4
user capacity:        4,000,787,030,016 bytes [4.00 TB]
logical block size:   512 bytes
formatted with type 2 protection
8 bytes of protection information per logical block
lu is fully provisioned
rotation rate:        7200 rpm
form factor:          3.5 inches
logical unit id:      0x5000c50094d185f3
serial number:        ZC145TF1
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Wed Feb 12 15:01:43 2025 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: OK

grown defects during certification <not available>
total blocks reassigned during format <not available>
total new blocks reassigned = 0
power on minutes since format <not available>
current drive temperature:     34 C
drive trip temperature:        60 C

accumulated power on time, hours:minutes 60615:15
manufactured in week 43 of year 2017
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  73
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  2454
elements in grown defect list: 0

vendor (seagate cache) information
  blocks sent to initiator = 2122833517
  blocks received from initiator = 3577196702
  blocks read from cache and sent to initiator = 3105632330
  number of read and write commands whose size <= segment size = 3149111122
  number of read and write commands whose size > segment size = 27

vendor (seagate/hitachi) factory information
  number of hours powered up = 60615.25
  number of minutes until next internal smart test = 52

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:   654588807       72         0  654588879         72     589694.967          0
write:          0        0        16         16         16     243210.849          0
verify: 1292791961      138         0 1292792099        138    1365619.026          0

non-medium error count:      179

smart self-test log
```

Disc Erasure by NWIPE version 0.37

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Page 3 - Smart Data

num	test description	status	segment number	lifetime (hours)	lba_first_err	[sk	asc	asq]
# 1	reserved(7)	completed	64	3	-	[-	-	-]
# 2	background short	completed	96	2	-	[-	-	-]

long (extended) self-test duration: 28041 seconds [467.4 minutes]