# 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 ST31000424SS**          Serial: **9WK2L0ZK**

Size(Apparent): **1000 GB, 1000204886016 bytes**          Bus: **SAS**

Size(Real): **1000 GB, 1000204886016 bytes**

## Disk Erasure Details

Start time: **2026/01/21 15:58:48**          End time: **2026/01/21 21:52:04**

Duration: **05:53:16**          Status: **FAILED**

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

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

*Bytes Erased: **1000204886016, (100.00%)**          Rounds(completed/requested): **0/1**

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

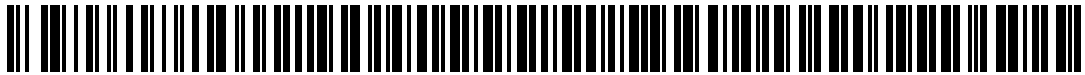Errors(pass/sync/verify): **1/0/0**          Throughput: **94 MB/sec**

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:              ST31000424SS
revision:             KS68
compliance:           SPC-3
user capacity:        1,000,204,886,016 bytes [1.00 TB]
logical block size:   512 bytes
rotation rate:        7200 rpm
form factor:          3.5 inches
logical unit id:      0x5000c50025c13a03
serial number:        9WK2L0ZK
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Wed Jan 21 21:52:05 2026 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

current drive temperature:     29 C
drive trip temperature:        68 C

accumulated power on time, hours:minutes 30212:35
manufactured in week 47 of year 2010
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  46
specified load-unload count over device lifetime:  300000
accumulated load-unload cycles:  46
elements in grown defect list: 2480

vendor (seagate cache) information
  blocks sent to initiator = 991017363
  blocks received from initiator = 253401913
  blocks read from cache and sent to initiator = 2898265960
  number of read and write commands whose size <= segment size = 2057159428
  number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information
  number of hours powered up = 30212.58
  number of minutes until next internal smart test = 59
```
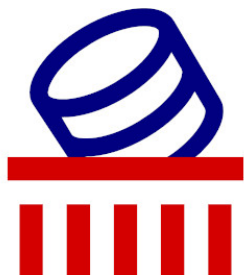
error counter log:

| | errors corrected by | | total | correction | gigabytes | total |
|---|---|---|---|---|---|---|
| | ecc | | rereads/ | errors | algorithm | processed | uncorrected |
| | fast | delayed | rewrites | corrected | invocations | [10^9 bytes] | errors |
| read: | 1715482849 | 1886 | 0 | 1715484735 | 1715484741 | 167172.383 | 6 |
| write: | 0 | 0 | 1 | 1 | 1 | 78150.307 | 0 |
| verify: | 395114945 | 3661 | 0 | 395118606 | 395118633 | 346785.473 | 18 |

```
non-medium error count:        13
```

smart self-test log

| num | test description | status | segment number | lifetime (hours) | lba_first_err | [sk asc asq] |
|---|---|---|---|---|---|---|
| # 1 | background long | completed | 16 | 4 | - | [- - -] |
| # 2 | background short | completed | 16 | 1 | - | [- - -] |

```
long (extended) self-test duration: 11100 seconds [185.0 minutes]
```