



Model: SEAGATE ST2000NM0023

S/N: Z1X0T7AK

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 ST2000NM0023**

Serial: **Z1X0T7AK**

Size(Apparent): **2000 GB, 2000398934016 bytes**

Bus: **SAS**

Size(Real): **2000 GB, 2000398934016 bytes**

Disk Erasure Details

Start time: **2025/02/16 10:39:34**

End time: **2025/02/16 23:32:04**

Duration: **12:52:30**

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: **2000398934016, (100.00%)**

Rounds(completed/requested): **1/1**

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **0/0/0**

Throughput: **129 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)
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=== start of information section ===

vendor: SEAGATE
product: ST2000NM0023
revision: GS0F
compliance: SPC-4
user capacity: 2,000,398,934,016 bytes [2.00 TB]
logical block size: 512 bytes
lu is fully provisioned
rotation rate: 7200 rpm
form factor: 3.5 inches
logical unit id: 0x5000c50057403b33
serial number: Z1X0T7AK
device type: disk
transport protocol: SAS (SPL-3)
local time is: Sun Feb 16 23:32:06 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

current drive temperature: 31 C
drive trip temperature: 60 C

accumulated power on time, hours:minutes 73969:06
manufactured in week 34 of year 2013
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 79
specified load-unload count over device lifetime: 300000
accumulated load-unload cycles: 4678
elements in grown defect list: 1

vendor (seagate cache) information

blocks sent to initiator = 959753743
blocks received from initiator = 1738710958
blocks read from cache and sent to initiator = 1470127890
number of read and write commands whose size <= segment size = 49204673
number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information

number of hours powered up = 73969.10
number of minutes until next internal smart test = 42

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:	242843001	1	0	242843002	1	8588.891	0
write:	0	0	1	1	2	44731.692	1
verify:	1416820999	5	0	1416821004	5	777284.518	0

non-medium error count: 13

smart self-test log

num	test	status	segment	lifetime	lba_first_err	[sk asc asq]
	description		number	(hours)		
# 1	reserved(7)	completed	32	2	- [- - -]	
# 2	background short	completed	48	0	- [- - -]	

long (extended) self-test duration: 18300 seconds [305.0 minutes]



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