



Model: SEAGATE ST91000640SS
S/N: 9XG2XX52



Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **GridJet**

Business Address:

Contact Name: **GDW-LDS-6**

Contact Phone:

Customer Details

Name: **Gridjet**

Address:

Contact Name:

Contact Phone:

Disk Information

Make/Model: **SEAGATE ST91000640SS**

Serial: **9XG2XX52**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2025/02/22 17:20:16**

End time: **2025/02/22 21:11:35**

Duration: **03:51:19**

Status: **FAILED**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

Final Pass(Zeros/Ones/None): **Zeros**

Verify Pass(Last/All/None): **Verify Last**

*Bytes Erased: **970342400000, (97.01%)**

Rounds(completed/requested): **0/1**

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **1/1/0**

Throughput: **69 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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Disk Erasure Report

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: ST91000640SS
revision: AS06
compliance: SPC-4
user capacity: 1,000,204,886,016 bytes [1.00 TB]
logical block size: 512 bytes
rotation rate: 7200 rpm
form factor: 2.5 inches
logical unit id: 0x5000c500427c4fb3
serial number: 9XG2XX52
device type: disk
transport protocol: SAS (SPL-3)
local time is: Sat Feb 22 21:11:37 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: FAILURE PREDICTION THRESHOLD EXCEEDED: ascq=0x5 [asc=5d, ascq=5]

current drive temperature: 33 C
drive trip temperature: 68 C

accumulated power on time, hours:minutes 10576:43
manufactured in week 39 of year 2012
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 40
specified load-unload count over device lifetime: 300000
accumulated load-unload cycles: 36414
elements in grown defect list: 4096

vendor (seagate cache) information

blocks sent to initiator = 1677319232
blocks received from initiator = 1345522086
blocks read from cache and sent to initiator = 1603127749
number of read and write commands whose size <= segment size = 420213670
number of read and write commands whose size > segment size = 1

vendor (seagate/hitachi) factory information

number of hours powered up = 10576.72
number of minutes until next internal smart test = 59

error counter log:

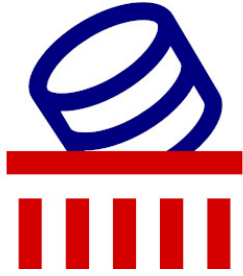
	errors corrected by ecc	fast delayed	rereads/ rewrites	total errors corrected	correction algorithm invocations	gigabytes processed [10 ⁹ bytes]	total uncorrected errors
read:	623156393	0	0	623156393	0	159151.687	0
write:	0	0	36	36	102	60320.933	105
verify:	1610380969	166	0	1610381135	174	394190.218	5

non-medium error count: 4033

smart self-test log

num	test description	status	segment number	lifetime (hours)	lba_first_err	[sk asc asq]
# 1	background short	completed	32	5	-	[- - -]
# 2	background long	completed	32	5	-	[- - -]
# 3	background short	completed	32	1	-	[- - -]

long (extended) self-test duration: 12198 seconds [203.3 minutes]



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