



Model: SEAGATE ST91000640SS

S/N: 9XG6FQ6S

Disk Erasure Report

Page 1 - Erasure Status



Organisation Performing The Disk Erasure

Business Name: Not Applicable (BN)

Business Address: Not Applicable (BA)

Contact Name: Not Applicable (BCN)

Contact Phone: Not Applicable (BCP)

Customer Details

Name: Not Applicable (CN)

Address: Not Applicable (CA)

Contact Name: Not Applicable (CCN)

Contact Phone: Not Applicable (CP)

Disk Information

Make/Model: SEAGATE ST91000640SS

Serial: 9XG6FQ6S

Size(Apparent): 1000 GB, 1000204886016 bytes

Bus: SAS

Size(Real): 1000 GB, 1000204886016 bytes

Disk Erasure Details

Start time: 2025/03/08 12:06:46

End time: 2025/03/08 22:26:18

Duration: 10:19:32

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: 1000204886016, (100.00%)

Rounds(completed/requested): 1/1

HPA/DCO: Unknown

HPA/DCO Size: Unknown

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

Throughput: 80 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: Not Applicable (OTN)



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Disk Erasure Report

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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: AS09
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: 0x5000c500586c7a0b
serial number: 9XG6FQ6S
device type: disk
transport protocol: SAS (SPL-3)
local time is: Sat Mar 8 22:26:19 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: 37 C
drive trip temperature: 68 C

accumulated power on time, hours:minutes 17288:44
manufactured in week 12 of year 2014
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 128
specified load-unload count over device lifetime: 300000
accumulated load-unload cycles: 59661
elements in grown defect list: 0

vendor (seagate cache) information

blocks sent to initiator = 996545959
blocks received from initiator = 214043936
blocks read from cache and sent to initiator = 1288535665
number of read and write commands whose size <= segment size = 114597824
number of read and write commands whose size > segment size = 3

vendor (seagate/hitachi) factory information

number of hours powered up = 17288.73
number of minutes until next internal smart test = 53

error counter log:

	errors corrected by	total errors	correction algorithm	gigabytes processed	total uncorrected errors
	ecc	corrected	invocations	[10 ⁹ bytes]	
	fast delayed	rereads/rewrites			
read:	2901594554	0	0	18064.889	0
write:	0	0	0	66144.341	0
verify:	2365683543	0	0	289037.288	0

non-medium error count: 2905

smart self-test log

num	test	status	segment number	lifetime (hours)	lba_first_err	[sk asc asq]
# 1	background short	completed	32	15	-	[- - -]
# 2	reserved(7)	completed	32	14	-	[- - -]
# 3	background short	completed	32	12	-	[- - -]
# 4	background short	completed	32	2	-	[- - -]



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