



Model: SEAGATE ST91000640SS

S/N: 9XG6FNQ7

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: 9XG6FNQ7

Size(Apparent): 1000 GB, 1000204886016 bytes

Bus: SAS

Size(Real): 1000 GB, 1000204886016 bytes

Disk Erasure Details

Start time: 2025/03/08 12:04:56

End time: 2025/03/08 22:26:44

Duration: 10:21:48

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

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: 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: 0x5000c500586c926b
serial number: 9XG6FNQ7
device type: disk
transport protocol: SAS (SPL-3)
local time is: Sat Mar 8 22:27:01 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: 40 C
drive trip temperature: 68 C

accumulated power on time, hours:minutes 74995:17
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: 28161
elements in grown defect list: 11

vendor (seagate cache) information

blocks sent to initiator = 3580992342
blocks received from initiator = 3152578519
blocks read from cache and sent to initiator = 1122896893
number of read and write commands whose size <= segment size = 354979747
number of read and write commands whose size > segment size = 4

vendor (seagate/hitachi) factory information

number of hours powered up = 74995.28
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:	1127801507	0	0	1127801507	0	0
write:	0	0	0	0	30396.615	0
verify:	948605824	14	0	948605838	18	325708.895

non-medium error count: 2063

smart self-test log

num	test	status	segment	lifetime	lba_first_err	[sk asc asq]
	description		number	(hours)		
# 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]