



Model: SEAGATE ST9300653SS
S/N: 6XN3JPQ0



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 ST9300653SS**

Serial: **6XN3JPQ0**

Size(Apparent): **300 GB, 300000000000 bytes**

Bus: **SAS**

Size(Real): **300 GB, 300000000000 bytes**

Disk Erasure Details

Start time: **2025/02/23 06:23:51**

End time: **2025/02/23 07:52:16**

Duration: **01:28:25**

Status: **FAILED**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

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

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

*Bytes Erased: **300000000000, (100.00%)**

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

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

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

Throughput: **117 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: ST9300653SS
revision: YS09
compliance: SPC-4
user capacity: 300,000,000,000 bytes [300 GB]
logical block size: 512 bytes
rotation rate: 15000 rpm
form factor: 2.5 inches
logical unit id: 0x5000c50067911353
serial number: 6XN3JPQ0
device type: disk
transport protocol: SAS (SPL-3)
local time is: Sun Feb 23 07:52:18 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: 39 C
drive trip temperature: 68 C

accumulated power on time, hours:minutes 20440:29
manufactured in week 14 of year 2013
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 49
elements in grown defect list: 3716

vendor (seagate cache) information

blocks sent to initiator = 692119016
blocks received from initiator = 665194400
blocks read from cache and sent to initiator = 468169225
number of read and write commands whose size <= segment size = 147679317
number of read and write commands whose size > segment size = 3

vendor (seagate/hitachi) factory information

number of hours powered up = 20440.48
number of minutes until next internal smart test = 59

error counter log:

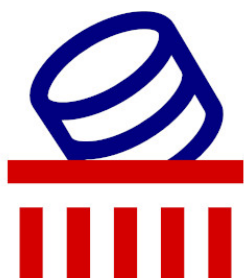
	errors corrected by ecc	reads/ rewrites	total errors corrected	correction algorithm invocations	gigabytes processed [10 ⁹ bytes]	total uncorrected errors
read:	1620261035	592	0	1620261627	595	5663.526
write:	0	0	0	0	18399.663	0
verify:	3297944101	714	0	3297944815	714	132357.426

non-medium error count: 87

smart self-test log

num	test	status	segment number	lifetime (hours)	lba_first_err	[sk asc asq]
# 1	background short	completed	32	21	-	[- - -]
# 2	background long	completed	32	21	-	[- - -]
# 3	background short	completed	32	20	-	[- - -]
# 4	background long	completed	32	10	-	[- - -]
# 5	background short	completed	32	9	-	[- - -]

long (extended) self-test duration: 2052 seconds [34.2 minutes]



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