



Model: SEAGATE ST3146356SS
S/N: 3QN1S5PD



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 ST3146356SS**

Serial: **3QN1S5PD**

Size(Apparent): **146 GB, 146815733760 bytes**

Bus: **SAS**

Size(Real): **146 GB, 146815733760 bytes**

Disk Erasure Details

Start time: **2026/01/23 08:11:23**

End time: **2026/01/23 08:59:39**

Duration: **00:48:16**

Status: **FAILED**

Method: **PRNG Stream**

PRNG algorithm: **XORshiro256**

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

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

*Bytes Erased: **146815733760, (100.00%)**

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

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

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

Throughput: **105 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**



Model: SEAGATE ST3146356SS
S/N: 3QN1S5PD



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: ST3146356SS
revision: HS11
compliance: SPC-3
user capacity: 146,815,733,760 bytes [146 GB]
logical block size: 512 bytes
rotation rate: 15000 rpm
form factor: 3.5 inches
logical unit id: 0x5000c50013518e43
serial number: 3QN1S5PD
device type: disk
transport protocol: SAS (SPL-3)
local time is: Fri Jan 23 08:59:41 2026 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 58572:15
elements in grown defect list: 4673

vendor (seagate cache) information

blocks sent to initiator = 258893146
blocks received from initiator = 55376345
blocks read from cache and sent to initiator = 245155419
number of read and write commands whose size <= segment size = 843775688
number of read and write commands whose size > segment size = 1061989

vendor (seagate/hitachi) factory information

number of hours powered up = 58572.25
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:	737915637	431	0	737916068	737916383	2319.190	312
write:	0	0	0	0	10	25477.966	13
verify:	707015957	43397	0	707059354	707064776	11046.813	5418

non-medium error count: 52

smart self-test log

num	test	status	segment	lifetime	lba_first_err	[sk asc asq]
	description		number	(hours)		
# 1	background long	completed	16	1	-	[- - -]
# 2	background short	completed	16	0	-	[- - -]

long (extended) self-test duration: 1740 seconds [29.0 minutes]