

**" CRAO358" Qualification Vender List Ver:2.0**

Seagate HDD										
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
Seagate Enterprise Capacity 2.5 HDD										
ST2000NX0403	SATA	Seagate	2.5"	512n	2TB	6Gb/s	Exos 7E2000 (Enterprise Capacity V.3)	128MB	7200	N/A
ST1000NX0313	SATA	Seagate	2.5"	512e	1TB	6Gb/s	Exos 7E2000 (Enterprise Capacity V.3)	128MB	7200	N/A
ST2000NX0253	SATA	Seagate	2.5"	512E	2TB	6Gb/s	Exos 7E2000 (Enterprise Capacity V.3)	128MB	7200	N/A
ST1000NX0333	SAS	Seagate	2.5"	512e	1TB	12Gb/s	Exos 7E2000 (Enterprise Capacity V.3)	128MB	7200	N/A
Seagate Enterprise Capacity 3.5 HDD										
ST8000NM0045	SATA	Seagate	3.5"	4Kn	8TB	6Gb/s	Exos 7E8 (Enterprise Capacity V.5)	256MB	7200	N/A
ST12000NM0007	SATA	Seagate	3.5"	512e	12TB	6Gb/s	Exos X12 (Enterprise Capacity V.7)	256MB	7200	N/A
ST10000NM0146	SATA	Seagate	3.5"	4Kn	10TB	6Gb/s	Exos X10 (Enterprise Capacity V.6)	256MB	7200	N/A
ST2000NM0008	SATA	Seagate	3.5"	512n	2TB	6Gb/s	EXOS 7E2	128MB	7200	N/A
ST14000NM0018	SATA	Seagate	3.5"	512e	14TB	6Gb/s	Exos X14 (Enterprise Capacity)	256MB	7200	N/A
ST8000NM000A	SATA	Seagate	3.5"	512e	8TB	6Gb/s	EXOS 7E8	256MB	7200	N/A
ST10000NM017B	SATA	Seagate	3.5"	512e	10TB	6Gb/s	EXOS 7E10	256MB	7200	N/A
ST16000NM001G	SATA	Seagate	3.5"	512e/4Kn	16TB	6Gb/s	EXOS X16	256MB	7200	N/A
ST18000NM000J	SATA	Seagate	3.5"	512e/4Kn	18TB	6Gb/s	EXOS X18	256MB	7200	N/A
ST20000NM007D	SATA	Seagate	3.5"	512e/4Kn	20TB	6Gb/s	EXOS X20	256MB	7200	N/A
ST22000NM001E	SATA	Seagate	3.5"	512e	22TB	6Gb/s	Exos X22	512MB	7200	N/A
ST8000NM001A	SAS	Seagate	3.5"	512e	8TB	12Gb/s	EXOS 7E8	256MB	7200	N/A
ST10000NM018B	SAS	Seagate	3.5"	512e	10TB	12Gb/s	EXOS 7E10	256MB	7200	N/A
ST16000NM002G	SAS	Seagate	3.5"	512e/4Kn	16TB	12Gb/s	EXOS X16	256MB	7200	N/A
ST18000NM004J	SAS	Seagate	3.5"	512e/4Kn	18TB	12Gb/s	EXOS X18	256MB	7200	N/A
ST20000NM002D	SAS	Seagate	3.5"	512e/4Kn	20TB	12Gb/s	EXOS X20	256MB	7200	N/A
ST22000NM000E	SAS	Seagate	3.5"	512e	22TB	12Gb/s	Exos X22	512MB	7200	N/A
ST18000NM0092	SATA	Seagate	3.5"	512e/4Kn	18TB	6Gb/s	EXOS 2x18	256MB	7200	standard
WD HDD										
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
Enterprise Hard Drives										
WUS721010AL5204	SAS	WD	3.5"	512e	10TB	12Gb/s	Ultrastar® DC HC330	256MB	7200	N/A
WD4000FYYZ-01UL1B2	SATA	WD	3.5"	512n	4TB	6Gb/s	WD Re	64MB	7200	N/A
WUS721010ALE6L4	SATA	WD	3.5"	512e	10TB	6Gb/s	Ultrastar® DC HC330	256MB	7200	N/A

WUH721818AL5204	SAS	WD	3.5"	512e	18TB	12Gb/s	Ultrastar DC HC550	512MB	7200	N/A
WUH722222ALE6L4	WD	SATA	3.5"	512e	22TB	6Gb/s	Ultrastar DC HC570	512MB	7200	N/A
WUH722222AL5204	WD	SAS	3.5"	512e	22TB	12Gb/s	Ultrastar DC HC570	512MB	7200	N/A

**Toshiba HDD**

Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
Enterprise Hard Drives										
MG08ACA16TE	SATA	Toshiba	3.5"	512e	16TB	6Gb/s	MG08	256MB	7200	N/A
MG05ACA800A	SATA	Toshiba	3.5"	4Kn	8TB	6Gb/s	Capacity	128MB	7200	N/A
AL14SEB120N	SAS	Toshiba	2.5"	512n	1.2TB	12Gb/s	Performance	128MB	10k	N/A
AL15SEB24EQ	SAS	Toshiba	2.5"	512e	2.4TB	12Gb/s	Performance	128MB	10500	N/A
AL14SXB90EE	SAS	Toshiba	2.5"	512e	900GB	12Gb/s	Performance	128MB	15000	N/A
MG05ACA800E	SATA	Toshiba	3.5"	512e	8TB	6Gb/s	Capacity	128MB	7200	N/A
MG03ACA300	SATA	Toshiba	3.5"	512e	3TB	6Gb/s	Capacity	64MB	7200	N/A
MG04ACA100N	SATA	Toshiba	3.5"	512e	1TB	6Gb/s	Capacity	128MB	7200	N/A
MG04SCA60EE	SAS	Toshiba	3.5"	512e	6TB	12Gb/s	Capacity	128MB	7200	N/A
MG04ACA600E	SATA	Toshiba	3.5"	512e	6TB	6Gb/s	Capacity	128MB	7200	N/A
MG08ADA800E	SATA	Toshiba	3.5"	512e	8TB	6Gb/s	MG08-D	256MB	7200	N/A
AL13SXB60EE	SAS	Toshiba	2.5"	512e	600GB	12Gb/s	Performance	128MB	15000	N/A
AL14SEB18EQ	SAS	Toshiba	2.5"	512e	1.8TB	12Gb/s	Performance	128MB	15000	N/A
MG09ACA18TE	SATA	Toshiba	3.5"	512e	18TB	12Gb/s	MG09	256MB	7200	N/A
MG10ACA20TE	SATA	Toshiba	3.5"	512e	20TB	6Gb/s	MG10	512MB	7200	N/A
MG06ACA10TE	SATA	Toshiba	3.5"	512e	10TB	6Gb/s	Capacity	256MB	7200	N/A
MG07ACA14TE	SATA	Toshiba	3.5"	512e	14TB	6Gb/s	MG07ACA	256MB	7200	N/A
MG07SCA14TE	SAS	Toshiba	3.5"	512e	14TB	12Gb/s	Capacity	256MB	7200	N/A
MG06SCA10TE	SAS	Toshiba	3.5"	512e	10TB	12Gb/s	Capacity	256MB	7200	N/A
MG08SDA800E	SAS	Toshiba	3.5"	512e	8TB	12Gb/s	MG08-D	256MB	7200	N/A
MG08SCA16TE	SAS	Toshiba	3.5"	512e	16TB	12Gb/s	MG08SCA	512MB	7200	N/A
MG09SCA18TE	SAS	Toshiba	3.5"	512e	18TB	12Gb/s	MG09	256MB	7200	Standard
MG10SCA20TE	SAS	Toshiba	3.5"	512e	20TB	12Gb/s	MG10	512MB	7200	N/A

**HGST HDD**

Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
Enterprise Hard Drives										
HUH721212AL5200	SAS	HGST / WD	3.5"	512e	12TB	12Gb/s	Ultrastar® DC HC520 (He12)	256MB	7200	N/A
HUS726T6TALE6L4	SATA	HGST / WD	3.5"	512e	6TB	6Gb/s	Ultrastar DC HC310 (7K6)	256MB	7200	N/A
HUS726T4TALE6L4	SATA	HGST / WD	3.5"	512e	4TB	6Gb/s	Ultrastar DC HC310 (7K6)	256MB	7200	N/A
HUH721212ALE604	SATA	HGST / WD	3.5"	512e	12TB	6Gb/s	Ultrastar He12	256MB	7200	N/A
HUS728T8TALE6L4	SATA	HGST / WD	3.5"	512e	8TB	6Gb/s	Ultrastar® DC HC320 (7K8)	256MB	7200	Secure Erase
HUS722T2TALA604 / 1W10002	SATA	HGST / WD	3.5"	512n	2TB	6Gb/s	Ultrastar DC HA210 (7K2)	128MB	7200	N/A

**SSD\_SATA**

Product Name	Type	Vendor	Form Factor	Interface	Capacity	Interface Speed	FW	Note		
MTFDDAK1T9TGA-1BC1ZABYY	SSD	Micron	2.5"	SATA	1.92TB	6Gb/s	5400 PRO Series			
MZ7KM1T9HMJP-0005 (SM863a)	SSD	Samsung	2.5"	SATA	1.92TB	6Gb/s				
MZ-7LH1T9NE 883 DCT Series	SSD	Samsung	2.5"	SATA	1.92TB	6Gb/s				
SRE100-960G00210000	SSD	PHISON / PASCARI	2.5"	SATA	960GB	6Gb/s				
SRE100-480G00210000	SSD	PHISON / PASCARI	2.5"	SATA	480GB	6Gb/s				
SSDSC2KB480G701 (Series DC S4500)	SSD	Intel	2.5"	SATA	480GB	6Gb/s				
SSDSC2KB960G701 (Series DC S4500)	SSD	Intel	2.5"	SATA	960GB	6Gb/s				
XA480LE10063	SSD	Seagate	2.5"	SATA	480GB	6Gb/s				
XA960LE10063	SSD	Seagate	2.5"	SATA	960GB	6Gb/s				
SEDC500M/3840G DC500M Series	SSD	Kingston	2.5"	SATA	3.84TB	6Gb/s				
SEDC500M/1920G DC500M Series	SSD	Kingston	2.5"	SATA	1.92TB	6Gb/s				
SEDC500M/960G DC500M Series	SSD	Kingston	2.5"	SATA	960GB	6Gb/s				
SEDC500M/480G DC500M Series	SSD	Kingston	2.5"	SATA	480GB	6Gb/s				
ASR1100SS-240GT-B	SSD	Adata	2.5"	SATA	240GB	6Gb/s				
SSDSC2KG019T8 D3-S4610 Series	SSD	Intel	2.5"	SATA	1.92TB	6Gb/s				
KHK61RSE960G	SSD	Toshiba	2.5"	SATA	960GB	6Gb/s				
MTFDDAK3T8TDS-1AW1ZABYY (5300 PRO)	SSD	Micron	2.5"	SATA	3.84TB	6Gb/s				
MTFDDAK1T9TDS-1AW1ZABYY (5300 PRO)	SSD	Micron	2.5"	SATA	1.92TB	6Gb/s				
SSB1K9GTLWCW-D2-SME1720GBT ESM1720 Series	SSD	PHISON / PASCARI	2.5"	SATA	1.92TB	6Gb/s				
SSB480GTLWCW-D2-SME1720GBT ESM1720 Series	SSD	PHISON / PASCARI	2.5"	SATA	480GB	6Gb/s				
SSB960GTLWCW-D2-SME1720GBT ESM1720 Series	SSD	PHISON / PASCARI	2.5"	SATA	960GB	6Gb/s				
SSB240GTLWCW-D2-ESW1710GBT ESW1710 Series	SSD	PHISON / PASCARI	2.5"	SATA	240GB	6Gb/s				
SSB480GTLWCW-D2-ESW1710GBT ESW1710 Series	SSD	PHISON / PASCARI	2.5"	SATA	480GB	6Gb/s				
SSB960GTLWCW-D2-ESW1710GBT ESW1710 Series	SSD	PHISON / PASCARI	2.5"	SATA	960GB	6Gb/s				
S1201K00480GP02576G00	SSD	PHISON / PASCARI	2.5"	SATA	240GB	6Gb/s				
S1201K00960GP021T1500	SSD	PHISON / PASCARI	2.5"	SATA	480GB	6Gb/s				
S1201K001T92P022T3000	SSD	PHISON / PASCARI	2.5"	SATA	960GB	6Gb/s				
SSB240GTLCCG-D2-SME520GBT ESM1220 Series	SSD	PHISON / PASCARI	2.5"	SATA	240GB	6Gb/s				
SSB480GTLCCG-D2-SME520GBT ESM1220 Series	SSD	PHISON / PASCARI	2.5"	SATA	480GB	6Gb/s				
SSB960GTLCCG-D2-SME520GBT ESM1220 Series	SSD	PHISON / PASCARI	2.5"	SATA	960GB	6Gb/s				
SSB1K9GTLCCG-D2-SME520GBT ESM1220 Series	SSD	PHISON / PASCARI	2.5"	SATA	1.92TB	6Gb/s				

**SSD\_SAS**

Product Name	Type	Vendor	Form Factor	Interface	Capacity	Interface Speed	FW	Note		
MZILT7T6HMLA-00007 PM1643 Series	SSD	Samsung	2.5"	SAS	7.68TB	12Gb/s				
XS960SE70084 Nytro 3332 Series	SSD	Seagate	2.5"	SAS	960GB	12Gb/s				

XS960SE70084 Nytro 3332 Series	SSD	Seagate	2.5"	SAS	960GB	12Gb/s				
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