

## UT3 Visitor Telescope Report 26 / 27-Feb-2016



Report generated Mar 7 2016 09:10 UTC

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### Night Statistics

**Report Interval** 26 Feb 16:00 - 27 Feb 16:00 UT  
**Night Time** 27 Feb 00:32 - 27 Feb 09:17 UT  
**Night Length** 08:44  
**Evening Twilight** 26 Feb 23:21 - 27 Feb 00:32 UT  
**Morning Twilight** 27 Feb 09:17 - 27 Feb 10:27 UT

### Common Staff

**Day Shift Coordinators** Antoine Merand  
**Day Time Astronomers** Jonathan Smoker

Andra Stroe

**Night Shift Coordinators** Konrad Tristram  
**Operation Specialists** Lorena Faundez  
**Weather Officers** Nestor Jimenez

### Telescope Staff

**Night Astronomers** Daniel Asmus  
Konrad Tristram

**Telescope Operators** Nestor Jimenez

### Visiting Astronomers

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## Weather

### General Weather Conditions

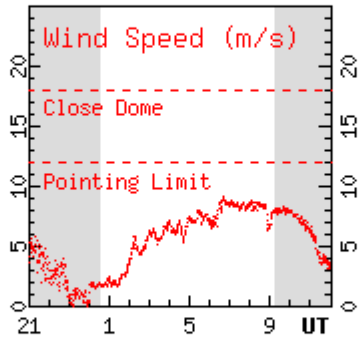
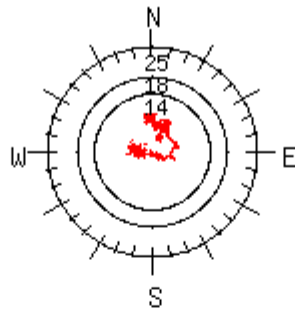
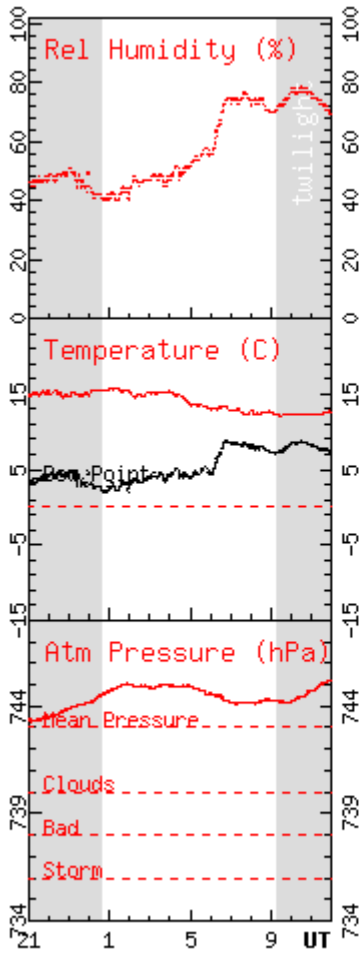
**Seeing** 0.5 to 1.6 arcsec  
**Humidity** 40 to 77%  
**Wind** 1.6 to 9 m/s  
**Temperature** 12.3 to 15.7 C  
**Overall Comment** High humidity

### Weather Observations

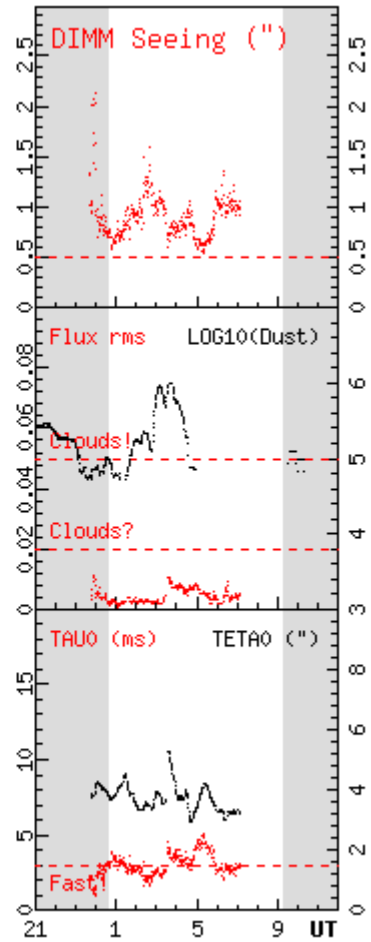
Time	Conditions	Comment
23:37	CL	Sky Clear - <i>Paranal Observatory</i>
03:39	CL	Sky clear - <i>Paranal Observatory</i>
05:15	CL HU	Humidity 55% going up - <i>Paranal Observatory</i>
06:16	CL HU	Humidity 63% - <i>Paranal Observatory</i>
06:41	HU	Hum 72% going up closing telescopes - <i>Paranal Observatory</i>
07:40	HU	All telescopes closed Humidity at 76% - <i>Paranal Observatory</i>

Legend: PH-Photometric, CL-Clear, TN-Thin cirrus, TK-Thick cirrus, CY-Cloudy, WI-Windy, HU-Humid, RN-Rain, SN-Snow, EQ-Earthquake, OT-Other

### Weather Chart



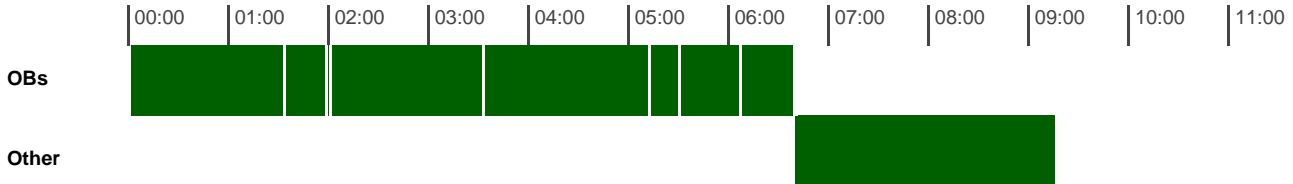
Ambient conditions for  
Paranal  
on the night of  
Fri, February 26, 2016  
Night begin: 00:32 UT  
end: 09:17 UT



ESO - Ambient Conditions Database

<http://archive.eso.org/asm/ambient-server>

### Timeline



### Time Accounting

#### Total Time

Instrument	Mode	Time spent
VISIR	Commissioning	08:44:56



#### Instrument Times

Instrument Mode Science Acquisition Calibration Standard

#### Total Losses

Instrument Mode Technical Misc Execution Preparation Idle Weather



Percentages are relative to the night duration of 08:44. Instrument times (green bars) for Science, Calibration and Standard Stars are derived from produced FITS files using instrument-specific algorithms. Losses (red bars) are derived from Downtime Slots, Ob Slots and Partial Losses within OB Slots that were classified with some loss type.

### Comments

## Setup Activities

Time Comment

13:17 VISIR Science  
verification  
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- Paranal Observatory

## Public Comments

Time Comment

## Summary of Data

### Daytime Calibrations

OB ID	from > to	Duration	Run ID	Instrument	OB Name	Grade	Mode
200313600	17:35:05 > 17:37:43	00:02:38	60.A-9249(A)	SPHERE	No name	X	Service
200313600	18:45:36 > 18:46:54	00:01:18	60.A-9249(A)	SPHERE	No name	X	Service
200313600	18:48:22 > 18:49:59	00:01:37	60.A-9249(A)	SPHERE	No name	X	Service
200313600	18:58:12 > 19:44:08	00:45:56	60.A-9249(A)	SPHERE	No name	_	Service
200313600	20:02:28 > 20:17:54	00:15:26	60.A-9249(A)	SPHERE	No name	X	Service
200155281	21:29:27 > 21:36:46	00:07:19	60.A-9050(A)	VIMOS	VIMOS Focus Check	_	Service
200313600	21:48:13 > 21:56:29	00:08:16	60.A-9249(A)	SPHERE	No name	X	Service
200313600	04:41:21 > 05:35:01	00:53:40	60.A-9249(A)	SPHERE	No name	X	Service
200147008	08:43:13 > 08:51:13	00:08:00	60.A-9234(A)	VISIR	Calibration	X	Service
200127566	08:44:02 > 13:42:40	04:58:38	60.A-9050(A)	VIMOS	Calibrations	X	Service

### Nighttime Observations

OB ID	from > to	Duration	Run ID	Instrument	OB Name	Loss Type	Grade	Mode
1356657	22:34:07 > 23:40:36	01:06:29	60.A-9621(A)	VISIR	EmptySkyBackground_night4	No Loss	_	Commissioning
200351589	23:41:09 > 00:02:08	00:20:59	60.A-9234(A)	VISIR	STD_ima_HD026967_11.3Jy	No Loss	X	Commissioning
1358224	00:02:19 > 01:34:02	01:31:43	60.A-9625(A)	VISIR	HKTau_BustMode_Night2	No Loss	_	Commissioning
1358089	01:34:16 > 01:58:52	00:24:36	60.A-9623(A)	VISIR	Sirius_AGP_NoPupilTracking_1	No Loss	_	Commissioning
1358089	01:59:19 > 02:01:25	00:02:06	60.A-9623(A)	VISIR	Sirius_AGP_NoPupilTracking_1	No Loss	_	Commissioning
1358089	02:01:36 > 03:33:21	01:31:45	60.A-9623(A)	VISIR	Sirius_AGP_NoPupilTracking_1	No Loss	A	Commissioning
1358091	03:34:13 > 05:12:42	01:38:29	60.A-9623(A)	VISIR	Sirius_AGP_NoPupilTracking_2	No Loss	A	Commissioning
1363006	05:13:02 > 05:30:58	00:17:56	60.A-9628(A)	VISIR	STD1-HD89682-SAM	No Loss	B	Commissioning
1363009	05:31:09 > 06:07:24	00:36:15	60.A-9628(A)	VISIR	SCI1-HEN3-600_SAM	No Loss	B	Commissioning
1363013	06:07:36 > 06:39:27	00:31:51	60.A-9628(A)	VISIR	SCI2-HD98800B_SAM	No Loss	B	Commissioning
1363017	06:39:40 > 06:41:07	00:01:27	60.A-9628(A)	VISIR	STD2-HD101666-SAM	No Loss	B	Commissioning

### Nighttime Losses

Loss from > to Duration Run ID Instrument OB Name Loss Type Grade Mode

### NoLoss Downtime Slots

Slot from > to Duration Run ID Instrument OB Name Loss Type Grade Mode

## Daytime Calibrations

OB 200313600 | 17:35:05 > 17:37:43 | 00:02:38 | Mode: Service | Loss: No Loss | Status X > M Grade X

Instrument SPHERE  
Name No name  
Target No name  
PI SPHERE Team SPHERE team  
Run 60.A-9249(A)  
Container -

### Public Comments

### Files produced and additional information

OBS.ID 200313600

### OBS.START

Template SPHERE\_gen\_cal\_vwfs\_backgnd

Mode SAXOCAL

Original Filename

Archive Filename

SPHERE\_BACKGROUND\_AONGC\_2016-02-26T17:37:18.fits SPHER.2016-02-26T17:37:16.772

Template SPHERE\_gen\_cal\_dtts\_backgnd

Mode SAXOCAL

Original Filename

Archive Filename

SPHERE\_BACKGROUND\_DTTS\_2016-02-26T17:37:42.fits SPHER.2016-02-26T17:37:42.424

OB 200313600 | 18:45:36 > 18:46:54 | 00:01:18 | Mode: Service | Loss: No Loss | Status X > M Grade X

**Instrument** SPHERE  
**Name** No name  
**Target** No name  
**PI** SPHERE Team SPHERE team  
**Run** 60.A-9249(A)  
**Container** -

**Public Comments**

**Files produced and additional information**

**OBS.ID** 200313600

**OBS.START**

**Template** SPHERE\_gen\_tec\_code\_health\_check

**Mode** SAXOCAL

**Original Filename**

**Archive Filename**

SPHERE\_GEN\_CODE\_DEADMAP\_2016-02-26T18:46:53.fits SPHER.2016-02-26T18:46:51.931

OB 200313600 | 18:48:22 > 18:49:59 | 00:01:37 | Mode: Service | Loss: No Loss | Status X > M Grade X

**Instrument** SPHERE  
**Name** No name  
**Target** No name  
**PI** SPHERE Team SPHERE team  
**Run** 60.A-9249(A)  
**Container** -

**Public Comments**

**Files produced and additional information**

**OBS.ID** 200313600

**OBS.START**

**Template** SPHERE\_gen\_cal\_voffset

**Mode** SAXOCAL

**Original Filename**

**Archive Filename**

SPHERE\_HODM\_VOFFSET\_2016-02-26T18:49:45.fits SPHER.2016-02-26T18:49:44.256

SPHERE\_ITTM\_VOFFSET\_2016-02-26T18:49:47.fits SPHER.2016-02-26T18:49:47.487

SPHERE\_DTTP\_VOFFSET\_2016-02-26T18:49:58.fits SPHER.2016-02-26T18:49:58.279

OB 200313600 | 18:58:12 > 19:44:08 | 00:45:56 | Mode: Service | Loss: No Loss | Status A Grade \_

**Instrument** SPHERE  
**Name** No name  
**Target** No name  
**PI** SPHERE Team SPHERE team  
**Run** 60.A-9249(A)  
**Container** -

**Public Comments**

**Files produced and additional information**

**OBS.ID** 200313600

**OBS.START**

**Template** SPHERE\_gen\_cal\_vwfs\_backgnd

**Mode** SAXOCAL

**Original Filename**

**Archive Filename**

SPHERE\_BACKGROUND\_AONGC\_2016-02-26T19:01:00.fits SPHER.2016-02-26T19:00:59.662

**Template** SPHERE\_gen\_cal\_dtts\_backgnd

**Mode** SAXOCAL

**Original Filename**

**Archive Filename**

SPHERE\_BACKGROUND\_DTTS\_2016-02-26T19:01:27.fits SPHER.2016-02-26T19:01:26.135

**Template** SPHERE\_gen\_tec\_hodm\_shape\_comp

**Mode** SAXOCAL

**Original Filename**

**Archive Filename**

SPHERE\_GEN\_TEC\_HODM\_SHAPE\_COMP\_2016-02-26T19:03:03.fits SPHER.2016-02-26T19:03:02.212

**Template** SPHERE\_gen\_cal\_voffset

**Mode** SAXOCAL

**Original Filename**

**Archive Filename**

SPHERE\_HODM\_VOFFSET\_2016-02-26T19:03:41.fits SPHER.2016-02-26T19:03:41.299  
SPHERE\_ITTM\_VOFFSET\_2016-02-26T19:03:43.fits SPHER.2016-02-26T19:03:43.321  
SPHERE\_DTTT\_VOFFSET\_2016-02-26T19:03:54.fits SPHER.2016-02-26T19:03:53.706  
SPHERE\_HODM\_VOFFSET\_2016-02-26T19:27:57.fits SPHER.2016-02-26T19:27:55.800  
SPHERE\_ITTM\_VOFFSET\_2016-02-26T19:27:59.fits SPHER.2016-02-26T19:27:58.746  
SPHERE\_DTTT\_VOFFSET\_2016-02-26T19:28:09.fits SPHER.2016-02-26T19:28:09.330

**Template** SPHERE\_gen\_cal\_imatrix

**Mode** SAXOCAL

**Original Filename** **Archive Filename**

SPHERE\_VISHO\_IMATRIX\_2016-02-26T19:23:06.fits SPHER.2016-02-26T19:23:04.684

**Template** SPHERE\_gen\_cal\_imatrix\_itm

**Mode** SAXOCAL

**Original Filename** **Archive Filename**

SPHERE\_VISTT\_IMATRIX\_2016-02-26T19:23:34.fits SPHER.2016-02-26T19:23:34.535

**Template** SPHERE\_gen\_cal\_imatrix\_dtt

**Mode** SAXOCAL

**Original Filename** **Archive Filename**

SPHERE\_DTT\_IMATRIX\_2016-02-26T19:24:21.fits SPHER.2016-02-26T19:24:19.765

**Template** SPHERE\_gen\_tec\_save\_clmatrices

**Mode** SAXOCAL

**Original Filename** **Archive Filename**

RTC.HODM\_USED\_ACT\_MAP\_2016-02-26T19:26:53.fits SPHER.2016-02-26T19:26:52.469  
RTC.HODM\_UNUSED\_ACT\_MAP\_2016-02-26T19:26:54.fits SPHER.2016-02-26T19:26:54.499  
CLMatrixOptimiser.M2K\_FULLL\_2016-02-26T19:26:55.fits SPHER.2016-02-26T19:26:55.320  
CLMatrixOptimiser.HO\_IM\_2016-02-26T19:26:57.fits SPHER.2016-02-26T19:26:56.737  
CLMatrixOptimiser.ITT\_IM\_2016-02-26T19:26:58.fits SPHER.2016-02-26T19:26:58.258  
CLMatrixOptimiser.TTM\_SLP\_BASIS\_CHNG\_2016-02-26T19:26:59.fits SPHER.2016-02-26T19:26:58.992  
CLMatrixOptimiser.PROJ\_PAR\_2016-02-26T19:27:00.fits SPHER.2016-02-26T19:26:59.709  
CLMatrixOptimiser.PROJ\_ORTH\_2016-02-26T19:27:01.fits SPHER.2016-02-26T19:27:00.893  
CLMatrixOptimiser.D\_CROSS\_2016-02-26T19:27:03.fits SPHER.2016-02-26T19:27:02.923  
CLMatrixOptimiser.U\_CROSS\_2016-02-26T19:27:04.fits SPHER.2016-02-26T19:27:03.943  
CLMatrixOptimiser.K2V\_2016-02-26T19:27:05.fits SPHER.2016-02-26T19:27:05.170  
CLMatrixOptimiser.HO\_DIM\_2016-02-26T19:27:06.fits SPHER.2016-02-26T19:27:06.474  
VisTTCtr.ACT2WFS\_MATRIX\_2016-02-26T19:27:08.fits SPHER.2016-02-26T19:27:07.796  
VisTTCtr.DEFAULT\_STATE2ACT\_MATRIX\_2016-02-26T19:27:08.fits SPHER.2016-02-26T19:27:08.626  
VisTTCtr.STATE2ACT\_MATRIX\_2016-02-26T19:27:09.fits SPHER.2016-02-26T19:27:09.446  
CLMatrixOptimiser.M2S\_2016-02-26T19:27:10.fits SPHER.2016-02-26T19:27:10.414  
CLMatrixOptimiser.S2M\_2016-02-26T19:27:12.fits SPHER.2016-02-26T19:27:12.073  
CLMatrixOptimiser.V2M\_2016-02-26T19:27:14.fits SPHER.2016-02-26T19:27:13.576  
CLMatrixOptimiser.M2V\_2016-02-26T19:27:15.fits SPHER.2016-02-26T19:27:14.777  
VisHOGarbageCollect.PROJECTOR\_2016-02-26T19:27:16.fits SPHER.2016-02-26T19:27:16.116  
VisLoopMonitor.SLOPES2TT\_2016-02-26T19:27:17.fits SPHER.2016-02-26T19:27:17.343  
VisLoopMonitor.SLOPES2FOCUS\_2016-02-26T19:27:18.fits SPHER.2016-02-26T19:27:18.259  
RTC.DTT\_IM\_2016-02-26T19:27:19.fits SPHER.2016-02-26T19:27:19.184  
RTC.HODM\_DEAD\_ACT\_MAP\_2016-02-26T19:27:20.fits SPHER.2016-02-26T19:27:20.108  
RTC.HODM\_SLAVE\_ACT\_MAP\_2016-02-26T19:27:21.fits SPHER.2016-02-26T19:27:20.938  
RTC.HODM\_SLUG\_ACT\_MAP\_2016-02-26T19:27:22.fits SPHER.2016-02-26T19:27:21.655  
RTC.HODM\_SLUG\_ACT\_GAINS\_2016-02-26T19:27:22.fits SPHER.2016-02-26T19:27:22.579  
VisHOCtr.SLAVING\_MATRIX\_2016-02-26T19:27:23.fits SPHER.2016-02-26T19:27:23.512

**Template** SPHERE\_gen\_tec\_checkao

**Mode** IRDIS\_CI

**INS.COMB.ICOR**

**Original Filename** **Archive Filename** **TPL.EXPNO/TPL.NEXP** **INS.COMB.IFLT** **DET.SEQ1.DIT/DET.NDIT** **DPR.TYPE**

SPHERE\_GEN\_BGND057\_0001.fits SPHER.2016-02-26T19:28:34.921 1/3 DB\_NDH23 0.6/3 PSF-CALIBRATOR,BACKGROUND

**Template** SPHERE\_gen\_tec\_checkao

**Mode** IRDIS\_CI

**INS.COMB.ICOR** N\_NS\_CLEAR

**Original Filename** **Archive Filename** **TPL.EXPNO/TPL.NEXP** **INS.COMB.IFLT** **DET.SEQ1.DIT/DET.NDIT** **DPR.TYPE**

SPHERE\_GEN\_OBJ057\_0001.fits SPHER.2016-02-26T19:29:04.898 2/3 DB\_NDH23 0.6/3 PSF-CALIBRATOR,LAMP

SPHERE\_GEN\_OBJ057\_0002.fits SPHER.2016-02-26T19:29:54.478 3/3 DB\_NDH23 0.6/3 PSF-CALIBRATOR,LAMP

**Template** SPHERE\_gen\_tec\_code\_health\_check

**Mode** SAXOCAL

**Original Filename** **Archive Filename**

SPHERE\_GEN\_CODE\_DEADMAP\_2016-02-26T19:34:05.fits SPHER.2016-02-26T19:34:03.942

Template SPHERE\_gen\_tec\_irdis\_pupilalign

Mode IRDIS\_CI

INS.COMB.ICOR N\_NC\_ALIGN

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIS_CAL_BCKG057_0001.fits	SPHER.2016-02-26T19:34:32.754	1/2	PUPIM	1.0/1	DARK,BACKGROUND
SPHERE_IRDIS_TEC057_0001.fits	SPHER.2016-02-26T19:35:07.714	2/2	PUPIM	1.0/1	FLAT,LAMP

Template SPHERE\_gen\_tec\_irdis\_pupilalign

Mode PUPIL\_ALIGN

Original Filename	Archive Filename
SPHERE_IRDIS_TEC057_0002.fits	SPHER.2016-02-26T19:35:21.080
SPHERE_IRDIS_TEC057_0003.fits	SPHER.2016-02-26T19:35:44.938
SPHERE_IRDIS_TEC057_0004.fits	SPHER.2016-02-26T19:36:08.977
SPHERE_IRDIS_TEC057_0005.fits	SPHER.2016-02-26T19:36:31.082
SPHERE_IRDIS_TEC057_0007.fits	SPHER.2016-02-26T19:38:05.119
SPHERE_IRDIS_TEC057_0008.fits	SPHER.2016-02-26T19:38:28.238
SPHERE_IRDIS_TEC057_0009.fits	SPHER.2016-02-26T19:38:50.128
SPHERE_IRDIS_TEC057_0011.fits	SPHER.2016-02-26T19:40:32.141
SPHERE_IRDIS_TEC057_0012.fits	SPHER.2016-02-26T19:40:57.198

Template SPHERE\_gen\_tec\_irdis\_pupilalign

Mode IRDIFS

INS.COMB.ICOR N\_NC\_ALIGN

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIS_CAL_BCKG057_0002.fits	SPHER.2016-02-26T19:37:16.853	1/2	PUPIM	1.0/1	DARK,BACKGROUND
SPHERE_IRDIS_TEC057_0006.fits	SPHER.2016-02-26T19:37:52.857	2/2	PUPIM	1.0/1	FLAT,LAMP

Template SPHERE\_gen\_tec\_irdis\_pupilalign

Mode IRDIFS\_EXT

INS.COMB.ICOR N\_NC\_ALIGN

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIS_CAL_BCKG057_0003.fits	SPHER.2016-02-26T19:39:35.901	1/2	PUPIM	4.0/1	DARK,BACKGROUND
SPHERE_IRDIS_TEC057_0010.fits	SPHER.2016-02-26T19:40:15.874	2/2	PUPIM	4.0/1	FLAT,LAMP

Template SPHERE\_irdifs\_tec\_pupilcheck

Mode IRDIFS

INS.COMB.ICOR N\_NS\_OPAQUE

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIFS_IFS_TEC057_0001.fits	SPHER.2016-02-26T19:41:26.176	1/2	DB_NDH23	1.650726/1	LAMP,PUPIL

Template SPHERE\_irdifs\_tec\_pupilcheck

Mode IRDIFS

INS.COMB.ICOR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIFS_IFS_TEC057_0002.fits	SPHER.2016-02-26T19:41:39.182	2/2	DB_NDH23	1.650726/1	

Template SPHERE\_zimpol\_tec\_pupilcheck

Mode ZIMPOL\_CAL

INS.COMB.VCOR V\_NC\_WF

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	DET.DIT1/DET.NDIT	DPR.TYPE	INS3.OPTI2.NAME	INS3.OPTI5.NAME	INS3.OPTI6.NA
SPHERE_ZIMPOL_TEC057_0001.fits	SPHER.2016-02-26T19:42:26.375	1/4	0.0/1	BIAS	ND_4.0	N_R	OPEN
SPHERE_ZIMPOL_TEC057_0002.fits	SPHER.2016-02-26T19:43:04.130	2/4	2.0/1	FLAT,LAMP	ND_2.0	N_R	OPEN
SPHERE_ZIMPOL_TEC057_0003.fits	SPHER.2016-02-26T19:43:39.416	3/4	2.0/1	FLAT,LAMP	ND_2.0	N_R	PUPIM

Template SPHERE\_zimpol\_tec\_pupilcheck

Mode ZIMPOL\_CAL

INS.COMB.VCOR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	DET.DIT1/DET.NDIT	DPR.TYPE	INS3.OPTI2.NAME	INS3.OPTI5.NAME	INS3.OPTI6.NA
SPHERE_ZIMPOL_TEC057_0004.fits	SPHER.2016-02-26T19:43:59.260	4/4	2.0/1	FLAT,LAMP	ND_2.0	N_R	PUPIM

OB 200313600 | 20:02:28 > 20:17:54 | 00:15:26 | Mode: Service | Loss: No Loss | Status X > M

Grade X

Instrument SPHERE  
Name No name  
Target No name  
PI SPHERE Team SPHERE team  
Run 60.A-9249(A)  
Container -

Public Comments

Files produced and additional information

OBS.ID 200313600

OBS.START 2016-02-26T20:02:28

Template SPHERE\_zimpol\_tec\_pupilcheck

Mode ZIMPOL\_CAL

INS.COMB.VCOR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	DET.DIT1/DET.NDIT	DPR.TYPE	INS3.OPTI2.NAME	INS3.OPTI5.NAME	INS3.OPTI6.NA
SPHERE_ZIMPOL_TEC057_0005.fits	SPHER.2016-02-26T20:03:04.090	1/4	0.0/1	BIAS	ND_2.0	N_R	OPEN
SPHERE_ZIMPOL_TEC057_0008.fits	SPHER.2016-02-26T20:04:34.627	4/4	2.0/1	FLAT,LAMP	ND_2.0	N_R	PUPIM

Template SPHERE\_zimpol\_tec\_pupilcheck

Mode ZIMPOL\_CAL

INS.COMB.VCOR V\_NC\_WF

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	DET.DIT1/DET.NDIT	DPR.TYPE	INS3.OPTI2.NAME	INS3.OPTI5.NAME	INS3.OPTI6.NA
SPHERE_ZIMPOL_TEC057_0006.fits	SPHER.2016-02-26T20:03:39.477	2/4	2.0/1	FLAT,LAMP	ND_2.0	N_R	OPEN
SPHERE_ZIMPOL_TEC057_0007.fits	SPHER.2016-02-26T20:04:15.768	3/4	2.0/1	FLAT,LAMP	ND_2.0	N_R	PUPIM

Template SPHERE\_gen\_tec\_nir\_target\_centering

Mode IRDIS\_CI

INS.COMB.ICOR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIS_CAL_DARK057_0001.fits	SPHER.2016-02-26T20:05:26.295	1/9	DB_NDH23	1.0/1	DARK
SPHERE_IRDIS_ACQ057_0001.fits	SPHER.2016-02-26T20:05:59.677	2/9	DB_NDH23	1.0/1	OBJECT
SPHERE_IRDIS_CAL_FLAT057_0001.fits	SPHER.2016-02-26T20:06:22.345	3/9	DB_NDH23	1.0/1	FLAT,LAMP
SPHERE_IRDIS_CAL_DARK057_0002.fits	SPHER.2016-02-26T20:06:35.295	4/9	DB_NDH23	1.0/1	DARK
SPHERE_IRDIS_ACQ057_0002.fits	SPHER.2016-02-26T20:07:05.660	5/9	DB_NDH23	1.0/1	OBJECT
SPHERE_IRDIS_ACQ057_0003.fits	SPHER.2016-02-26T20:07:17.033	6/10	DB_NDH23	1.0/1	OBJECT
SPHERE_IRDIS_ACQ057_0004.fits	SPHER.2016-02-26T20:07:27.499	7/11	DB_NDH23	1.0/1	OBJECT
SPHERE_IRDIS_ACQ057_0005.fits	SPHER.2016-02-26T20:07:38.000	8/12	DB_NDH23	1.0/1	OBJECT

Template SPHERE\_gen\_tec\_nir\_target\_centering

Mode IRDIS\_CI

INS.COMB.ICOR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TY
SPHERE_GEN_TEC_NIR_TARGET_CENTERING_2016-02-26T20:07:54.fits	SPHER.2016-02-26T20:07:52.386	8/12			null/null

Template SPHERE\_gen\_tec\_vis\_target\_centering

Mode ZIMPOL\_CAL

INS.COMB.VCOR V\_NC\_WF

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	DET.DIT1/DET.NDIT	DPR.TYPE	INS3.OPTI2.NAME	INS3.OPTI5.NAME	INS3.OP
SPHERE_ZIMPOL_CAL_DARK057_0001.fits	SPHER.2016-02-26T20:08:17.138	1/2	1.3/1	DARK	OPEN	N_R	N_R
SPHERE_ZIMPOL_CAL_FLAT057_0001.fits	SPHER.2016-02-26T20:08:52.584	2/2	1.3/1	FLAT,LAMP	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0001.fits	SPHER.2016-02-26T20:09:42.172	3/4	1.3/1	OBJECT	ND_2.0	N_R	N_R

Template SPHERE\_gen\_tec\_vis\_target\_centering

Mode ZIMPOL\_CAL

INS.COMB.VCOR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	DET.DIT1/DET.NDIT	DPR.TYPE	INS3.OPTI2.NAME	INS3.OPTI5.NAME	INS3.OP
SPHERE_ZIMPOL_CAL_FLAT057_0002.fits	SPHER.2016-02-26T20:10:05.605	4/4	1.3/1	FLAT,LAMP	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0002.fits	SPHER.2016-02-26T20:11:00.558	5/4	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0003.fits	SPHER.2016-02-26T20:11:14.265	6/5	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0004.fits	SPHER.2016-02-26T20:11:30.028	7/6	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0005.fits	SPHER.2016-02-26T20:11:43.602	8/7	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0006.fits	SPHER.2016-02-26T20:11:57.280	9/8	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0007.fits	SPHER.2016-02-26T20:12:17.404	10/8	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0008.fits	SPHER.2016-02-26T20:12:39.187	11/8	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0009.fits	SPHER.2016-02-26T20:12:53.020	12/9	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0010.fits	SPHER.2016-02-26T20:13:12.914	13/9	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0011.fits	SPHER.2016-02-26T20:13:26.384	14/10	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0012.fits	SPHER.2016-02-26T20:13:42.492	15/11	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0013.fits	SPHER.2016-02-26T20:14:02.268	16/11	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0014.fits	SPHER.2016-02-26T20:14:16.146	17/12	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0015.fits	SPHER.2016-02-26T20:14:29.769	18/13	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0016.fits	SPHER.2016-02-26T20:14:51.637	19/13	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0017.fits	SPHER.2016-02-26T20:15:05.308	20/14	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0018.fits	SPHER.2016-02-26T20:15:25.395	21/14	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0019.fits	SPHER.2016-02-26T20:15:39.303	22/15	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0020.fits	SPHER.2016-02-26T20:15:58.709	23/16	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0021.fits	SPHER.2016-02-26T20:16:12.316	24/17	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0022.fits	SPHER.2016-02-26T20:16:26.274	25/18	1.3/1	OBJECT	OPEN	N_R	N_R

SPHERE_ZIMPOL_ACQ057_0023.fits	SPHER.2016-02-26T20:16:39.723	26/19	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0024.fits	SPHER.2016-02-26T20:16:54.321	27/20	1.3/1	OBJECT	OPEN	N_R	N_R
SPHERE_ZIMPOL_ACQ057_0025.fits	SPHER.2016-02-26T20:16:59.484	28/21	1.3/1	OBJECT	OPEN	N_R	N_R

**Template** SPHERE\_gen\_tec\_vis\_target\_centering

**Mode** ZIMPOL\_CAL

**INS.COMB.VCOR**

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	DET.DIT1/DET.NDIT	DPR.TYPE	INS3.OPT12.NAME
SPHERE_GEN_TEC_VIS_TARGET_CENTERING_2016-02-26T20:17:12.fits	SPHER.2016-02-26T20:17:12.540	28/21		null/null	OPEN

**OB 200155281** | 21:29:27 > 21:36:46 | 00:07:19 | Mode: Service | Loss: No Loss | Status A Grade \_

**Instrument** VIMOS  
**Name** VIMOS Focus Check  
**Target**  
**PI** VIMOS team  
**Run** 60.A-9050(A)  
**Container** -  
**Public Comments**

**Files produced and additional information**

**OBS.ID** 200155281

**OBS.START** 2016-02-26T21:29:27

**Template** VIMOS\_img\_tec\_FocusCheck

**Data Product** CALIB/LAMP,AFC/IMAGE

**CCD** 225kHz,1port,HG,AFC/1x1/2048x400

**Lamps** Afc

Original Filename	Archive Filename	Grism	Filter	INS.ADF.ID	DET.OUT1.CONAD	EXPTIME
VIMOS_IMG_AFC057_0001_A.3.fits	VIMOS.2016-02-26T21:34:23.655	Free	R		0.56 e-/adu	2.0
VIMOS_IMG_AFC057_0001_A.2.fits	VIMOS.2016-02-26T21:34:23.656	Free	R		0.55 e-/adu	2.0
VIMOS_IMG_AFC057_0001_B.4.fits	VIMOS.2016-02-26T21:34:23.661	Free	R		0.54 e-/adu	2.0
VIMOS_IMG_AFC057_0001_B.1.fits	VIMOS.2016-02-26T21:34:23.662	Free	R		0.53 e-/adu	2.0
VIMOS_IMG_AFC057_0002_A.3.fits	VIMOS.2016-02-26T21:34:57.621	Free	R		0.56 e-/adu	2.0
VIMOS_IMG_AFC057_0002_A.2.fits	VIMOS.2016-02-26T21:34:57.620	Free	R		0.55 e-/adu	2.0
VIMOS_IMG_AFC057_0002_B.4.fits	VIMOS.2016-02-26T21:34:57.626	Free	R		0.54 e-/adu	1.999
VIMOS_IMG_AFC057_0002_B.1.fits	VIMOS.2016-02-26T21:34:57.625	Free	R		0.53 e-/adu	1.999
VIMOS_IMG_AFC057_0003_A.3.fits	VIMOS.2016-02-26T21:35:31.264	Free	R		0.56 e-/adu	2.0
VIMOS_IMG_AFC057_0003_A.2.fits	VIMOS.2016-02-26T21:35:31.265	Free	R		0.55 e-/adu	2.0
VIMOS_IMG_AFC057_0003_B.4.fits	VIMOS.2016-02-26T21:35:31.270	Free	R		0.54 e-/adu	2.0
VIMOS_IMG_AFC057_0003_B.1.fits	VIMOS.2016-02-26T21:35:31.269	Free	R		0.53 e-/adu	2.0

**Template** VIMOS\_img\_tec\_MaskToCcd

**Data Product** CALIB/LAMP,OTHER/IMAGE

**CCD** 225kHz,1port,LG/1x1/2048x2440

**Lamps** QTH10

Original Filename	Archive Filename	Grism	Filter	INS.ADF.ID	DET.OUT1.CONAD	EXPTIME
VIMOS_IMG_OTHER057_0001_A.3.fits	VIMOS.2016-02-26T21:35:57.779	Free	R	cal_05s_pinhole-3mod2.adp	1.81 e-/adu	1.0
VIMOS_IMG_OTHER057_0001_A.2.fits	VIMOS.2016-02-26T21:35:57.778	Free	R	cal_05s_pinhole-2mod2.adp	1.81 e-/adu	1.0
VIMOS_IMG_OTHER057_0001_B.4.fits	VIMOS.2016-02-26T21:35:57.783	Free	R	cal_05s_pinhole-4mod2.adp	1.79 e-/adu	1.0
VIMOS_IMG_OTHER057_0001_B.1.fits	VIMOS.2016-02-26T21:35:57.782	Free	R	cal_05s_pinhole-1mod2.adp	1.75 e-/adu	1.0

**OB 200313600** | 21:48:13 > 21:56:29 | 00:08:16 | Mode: Service | Loss: No Loss | Status X > M Grade X

**Instrument** SPHERE  
**Name** No name  
**Target** No name  
**PI** SPHERE Team SPHERE team  
**Run** 60.A-9249(A)  
**Container** -  
**Public Comments**

**Files produced and additional information**

**OBS.ID** 200313600

**OBS.START**

**Template** SPHERE\_gen\_cal\_vwfs\_backgnd

**Mode** SAXOCAL

Original Filename	Archive Filename
SPHERE_BACKGROUND_AONGC_2016-02-26T21:50:21.fits	SPHER.2016-02-26T21:50:20.069

**Template** SPHERE\_gen\_cal\_dtts\_backgnd



Mode SAXOCAL

Original Filename Archive Filename  
SPHERE\_BACKGROUND\_DTTS\_2016-02-26T21:50:46.fits SPHER.2016-02-26T21:50:45.920

Template SPHERE\_gen\_tec\_hodm\_shape\_comp

Mode SAXOCAL

Original Filename Archive Filename  
SPHERE\_GEN\_TEC\_HODM\_SHAPE\_COMP\_2016-02-26T21:52:31.fits SPHER.2016-02-26T21:52:30.282

Template SPHERE\_gen\_cal\_voffset

Mode SAXOCAL

Original Filename Archive Filename  
SPHERE\_HODM\_VOFFSET\_2016-02-26T21:53:05.fits SPHER.2016-02-26T21:53:04.911  
SPHERE\_ITTM\_VOFFSET\_2016-02-26T21:53:07.fits SPHER.2016-02-26T21:53:07.054  
SPHERE\_DTTT\_VOFFSET\_2016-02-26T21:53:17.fits SPHER.2016-02-26T21:53:17.439

Template SPHERE\_gen\_tec\_checkao

Mode IRDIS\_CI

INS.COMB.ICOR N\_NS\_CLEAR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_GEN_BGND057_0001.fits	SPHER.2016-02-26T21:54:31.005	1/3	DB_NDH23	0.6/3	PSF-CALIBRATOR,BACKGROUND
SPHERE_GEN_OBJ057_0001.fits	SPHER.2016-02-26T21:55:02.233	2/3	DB_NDH23	0.6/3	PSF-CALIBRATOR,LAMP
SPHERE_GEN_OBJ057_0002.fits	SPHER.2016-02-26T21:55:55.451	3/3	DB_NDH23	0.6/3	PSF-CALIBRATOR,LAMP

OB 200313600 | 04:41:21 > 05:35:01 | 00:53:40 | Mode: Service | Loss: No Loss | Status X > M Grade X

Instrument SPHERE  
Name No name  
Target No name  
PI SPHERE Team SPHERE team  
Run 60.A-9249(A)  
Container -

Public Comments

Files produced and additional information

OBS.ID 200313600  
OBS.START 2016-02-27T04:41:21

Template SPHERE\_zimpol\_i\_cal\_bias

Mode ZIMPOL\_CAL

INS.COMB.VCOR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	DET.DIT1/DET.NDIT	DPR.TYPE	INS3.OPTI2.NAME	INS3.OPTI5.NAME	INS3.OPT
SPHERE_ZIMPOL_CAL_BIAS058_0001.fits	SPHER.2016-02-27T04:41:57.059	1/1	0.0/40	BIAS	ND_4.0	OPEN	OPEN

Template SPHERE\_irdifs\_cal\_dark

Mode IRDIFS

INS.COMB.ICOR N\_NS\_OPAQUE

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIFS_IFS_CAL_DARK058_0001.fits	SPHER.2016-02-27T04:43:09.141	1/2	DB_Y23	60.0/10	DARK
SPHERE_IRDIFS_IRDIS_CAL_DARK058_0001.fits	SPHER.2016-02-27T04:43:10.423	2/2	DB_Y23	60.0/10	DARK
SPHERE_IRDIFS_IFS_CAL_DARK058_0002.fits	SPHER.2016-02-27T05:26:06.274	1/10	DB_Y23	1.650726/10	DARK
SPHERE_IRDIFS_IRDIS_CAL_DARK058_0002.fits	SPHER.2016-02-27T05:26:07.053	2/10	DB_Y23	2.0/10	DARK
SPHERE_IRDIFS_IRDIS_CAL_DARK058_0003.fits	SPHER.2016-02-27T05:26:39.068	3/10	DB_Y23	4.0/10	DARK
SPHERE_IRDIFS_IFS_CAL_DARK058_0003.fits	SPHER.2016-02-27T05:26:44.132	4/10	DB_Y23	2.0/10	DARK
SPHERE_IRDIFS_IFS_CAL_DARK058_0004.fits	SPHER.2016-02-27T05:27:26.758	5/10	DB_Y23	4.0/10	DARK
SPHERE_IRDIFS_IRDIS_CAL_DARK058_0004.fits	SPHER.2016-02-27T05:27:31.071	6/10	DB_Y23	6.0/10	DARK
SPHERE_IRDIFS_IFS_CAL_DARK058_0005.fits	SPHER.2016-02-27T05:28:29.219	7/10	DB_Y23	10.0/10	DARK
SPHERE_IRDIFS_IRDIS_CAL_DARK058_0005.fits	SPHER.2016-02-27T05:28:43.174	8/10	DB_Y23	8.0/10	DARK
SPHERE_IRDIFS_IRDIS_CAL_DARK058_0006.fits	SPHER.2016-02-27T05:30:16.419	9/10	DB_Y23	10.0/10	DARK
SPHERE_IRDIFS_IFS_CAL_DARK058_0006.fits	SPHER.2016-02-27T05:30:30.617	10/10	DB_Y23	25.0/10	DARK

Template SPHERE\_zimpol\_i\_cal\_dark

Mode ZIMPOL\_CAL

INS.COMB.VCOR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	DET.DIT1/DET.NDIT	DPR.TYPE	INS3.OPTI2.NAME	INS3.OPTI5.NAME	INS3.OPT
SPHERE_ZIMPOL_CAL_DARK058_0001.fits	SPHER.2016-02-27T04:54:02.252	1/1	100.0/1	DARK	ND_4.0	OPEN	OPEN

Template SPHERE\_irdifs\_cal\_detmon

Mode IRDIFS

INS.COMB.ICOR N\_NS\_CLEAR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
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SPHERE_IRDIFS_IFS_CAL_GAIN058_0001.fits	SPHER.2016-02-27T04:55:59.904	1/9	BB_H	1.650726/10	FLAT,LAMP,RONGAIN
SPHERE_IRDIFS_IRDIS_CAL_GAIN058_0001.fits	SPHER.2016-02-27T04:56:22.337	2/9	BB_H	0.837464/10	FLAT,LAMP,RONGAIN
SPHERE_IRDIFS_IFS_CAL_GAIN058_0002.fits	SPHER.2016-02-27T04:56:38.347	3/9	BB_H	4.0/10	FLAT,LAMP,RONGAIN
SPHERE_IRDIFS_IRDIS_CAL_GAIN058_0002.fits	SPHER.2016-02-27T04:56:42.382	4/9	BB_H	2.0/10	FLAT,LAMP,RONGAIN
SPHERE_IRDIFS_IRDIS_CAL_GAIN058_0003.fits	SPHER.2016-02-27T04:57:14.149	5/9	BB_H	4.0/10	FLAT,LAMP,RONGAIN
SPHERE_IRDIFS_IFS_CAL_GAIN058_0003.fits	SPHER.2016-02-27T04:57:40.311	6/9	BB_H	10.0/10	FLAT,LAMP,RONGAIN
SPHERE_IRDIFS_IRDIS_CAL_GAIN058_0004.fits	SPHER.2016-02-27T04:58:05.892	7/9	BB_H	8.0/10	FLAT,LAMP,RONGAIN
SPHERE_IRDIFS_IRDIS_CAL_GAIN058_0005.fits	SPHER.2016-02-27T04:59:38.541	8/9	BB_H	10.0/10	FLAT,LAMP,RONGAIN
SPHERE_IRDIFS_IFS_CAL_GAIN058_0004.fits	SPHER.2016-02-27T04:59:41.194	9/9	BB_H	25.0/10	FLAT,LAMP,RONGAIN

Template SPHERE\_irdifs\_cal\_flat

Mode IRDIFS

INS.COMB.ICOR N\_NS\_CLEAR

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIFS_IFS_CAL_FLAT058_0001.fits	SPHER.2016-02-27T05:07:25.231	1/13	BB_H	2.0/5	FLAT,LAMP
SPHERE_IRDIFS_IRDIS_CAL_FLAT058_0001.fits	SPHER.2016-02-27T05:07:35.034	2/13	DB_H23	2.0/10	FLAT,LAMP
SPHERE_IRDIFS_IFS_CAL_FLAT058_0002.fits	SPHER.2016-02-27T05:07:48.292	3/13	DB_H23	10.0/5	FLAT,LAMP
SPHERE_IRDIFS_IRDIS_CAL_FLAT058_0002.fits	SPHER.2016-02-27T05:08:07.061	4/13	DB_H23	4.0/10	FLAT,LAMP
SPHERE_IRDIFS_IFS_CAL_FLAT058_0003.fits	SPHER.2016-02-27T05:11:53.840	5/13	DB_H23	2.0/5	FLAT,LAMP
SPHERE_IRDIFS_IRDIS_CAL_FLAT058_0003.fits	SPHER.2016-02-27T05:11:55.037	6/13	DB_H23	6.0/10	FLAT,LAMP
SPHERE_IRDIFS_IFS_CAL_FLAT058_0004.fits	SPHER.2016-02-27T05:12:15.858	7/13	DB_H23	10.0/5	FLAT,LAMP
SPHERE_IRDIFS_IRDIS_CAL_FLAT058_0004.fits	SPHER.2016-02-27T05:13:08.565	8/13	DB_H23	8.0/10	FLAT,LAMP
SPHERE_IRDIFS_IFS_CAL_FLAT058_0005.fits	SPHER.2016-02-27T05:16:19.348	9/13	DB_H23	4.0/5	FLAT,LAMP
SPHERE_IRDIFS_IRDIS_CAL_FLAT058_0005.fits	SPHER.2016-02-27T05:16:20.086	10/13	DB_H23	10.0/10	FLAT,LAMP
SPHERE_IRDIFS_IFS_CAL_FLAT058_0006.fits	SPHER.2016-02-27T05:16:51.389	11/13	DB_H23	25.0/5	FLAT,LAMP
SPHERE_IRDIFS_IFS_CAL_FLAT058_0007.fits	SPHER.2016-02-27T05:22:08.905	12/13	DB_H23	2.0/5	FLAT,LAMP
SPHERE_IRDIFS_IFS_CAL_FLAT058_0008.fits	SPHER.2016-02-27T05:22:32.074	13/13	DB_H23	10.0/5	FLAT,LAMP

Template SPHERE\_irdifs\_cal\_ifsflat

Mode IRDIFS

INS.COMB.ICOR N\_NS\_OPAQUE

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIFS_IFS_CAL_IFSFLAT058_0001.fits	SPHER.2016-02-27T05:24:11.712	1/1	DB_NDH23	2.0/10	FLAT,LAMP

Template SPHERE\_irdifs\_cal\_wave

Mode IRDIFS

INS.COMB.ICOR N\_NS\_OPAQUE

Original Filename	Archive Filename	TPL.EXPNO/TPL.NEXP	INS.COMB.IFLT	DET.SEQ1.DIT/DET.NDIT	DPR.TYPE
SPHERE_IRDIFS_IFS_CAL_WAVE058_0001.fits	SPHER.2016-02-27T05:25:34.788	1/1	DB_NDH23	1.650726/1	WAVE,LAMP

OB 200147008 | 08:43:13 > 08:51:13 | 00:08:00 | Mode: Service | Loss: No Loss | Status X > M Grade X

Instrument VISIR

Name Calibration

Target

PI Siebenmorgen

Run 60.A-9234(A)

Container -

Public Comments

Files produced and additional information

OBS.ID 200147008

OBS.START 2016-02-27T08:43:13

Template VISIR\_img\_cal\_Darks

Data Product CALIB/DARK/IMAGE

Airmass

Seeing

Chopping null/null/null/null/null

Exposure 0.02 x 1000 x 2 x 0 = 20.02

Setup IMG / 0.0453 / CLOSE

Original Filename	Archive Filename
VISIR_IMG_DARK058_0001.fits	VISIR.2016-02-27T08:43:34.464
VISIR_IMG_DARK058_0002.fits	VISIR.2016-02-27T08:43:56.968
VISIR_IMG_DARK058_0003.fits	VISIR.2016-02-27T08:44:18.923
VISIR_IMG_DARK058_0004.fits	VISIR.2016-02-27T08:44:40.891
VISIR_IMG_DARK058_0005.fits	VISIR.2016-02-27T08:45:03.830
VISIR_IMG_DARK058_0006.fits	VISIR.2016-02-27T08:45:25.776
VISIR_IMG_DARK058_0007.fits	VISIR.2016-02-27T08:45:47.708
VISIR_IMG_DARK058_0008.fits	VISIR.2016-02-27T08:46:09.652

VISIR\_IMG\_DARK058\_0009.fits VISIR.2016-02-27T08:46:32.625

VISIR\_IMG\_DARK058\_0010.fits VISIR.2016-02-27T08:46:54.587

**Template** VISIR\_spec\_cal\_Darks  
**Data Product** CALIB/DARK/SPECTRUM

**Airmass**

**Seeing**

**Chopping** null/null/null/null/null

**Exposure** 0.02 x 1000 x 2 x 0 = 20.02

**Setup** SPC / 0.0762 / TMA\_SF / null / GRID

Original Filename	Archive Filename
VISIR_SPC_DARK058_0001.fits	VISIR.2016-02-27T08:47:19.863
VISIR_SPC_DARK058_0002.fits	VISIR.2016-02-27T08:47:41.945
VISIR_SPC_DARK058_0003.fits	VISIR.2016-02-27T08:48:03.897
VISIR_SPC_DARK058_0004.fits	VISIR.2016-02-27T08:48:25.824
VISIR_SPC_DARK058_0005.fits	VISIR.2016-02-27T08:48:47.767
VISIR_SPC_DARK058_0006.fits	VISIR.2016-02-27T08:49:09.731
VISIR_SPC_DARK058_0007.fits	VISIR.2016-02-27T08:49:31.666
VISIR_SPC_DARK058_0008.fits	VISIR.2016-02-27T08:49:53.617
VISIR_SPC_DARK058_0009.fits	VISIR.2016-02-27T08:50:15.576
VISIR_SPC_DARK058_0010.fits	VISIR.2016-02-27T08:50:37.502

**OB 200127566** | 08:44:02 > 13:42:40 | 04:58:38 | Mode: Service | Loss: No Loss | Status X > M

Grade X

**Instrument** VIMOS  
**Name** Calibrations  
**Target**  
**PI** VIMOS team  
**Run** 60.A-9050(A)  
**Container** -

**Public Comments**

#### Files produced and additional information

**OBS.ID** 200127566  
**OBS.START** 2016-02-27T08:44:02

**Template** VIMOS\_img\_cal\_Dark  
**Data Product** CALIB/BIAS/IMAGE  
**CCD** 225kHz,1port,LG/1x1/2048x2440

**Lamps**

Original Filename	Archive Filename	Filter	DET.OUT1.CONAD	EXPTIME
VIMOS_IMG_BIAS058_0001_B.1.fits	VIMOS.2016-02-27T08:48:51.434	Free	1.75 e-/adu	0.0
VIMOS_IMG_BIAS058_0001_B.4.fits	VIMOS.2016-02-27T08:48:51.433	Free	1.79 e-/adu	0.0
VIMOS_IMG_BIAS058_0001_A.3.fits	VIMOS.2016-02-27T08:48:51.435	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0001_A.2.fits	VIMOS.2016-02-27T08:48:51.436	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0002_B.1.fits	VIMOS.2016-02-27T08:49:28.227	Free	1.75 e-/adu	0.0
VIMOS_IMG_BIAS058_0002_B.4.fits	VIMOS.2016-02-27T08:49:28.228	Free	1.79 e-/adu	0.0
VIMOS_IMG_BIAS058_0002_A.3.fits	VIMOS.2016-02-27T08:49:28.230	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0002_A.2.fits	VIMOS.2016-02-27T08:49:28.231	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0003_A.2.fits	VIMOS.2016-02-27T08:50:05.215	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0003_A.3.fits	VIMOS.2016-02-27T08:50:05.216	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0003_B.4.fits	VIMOS.2016-02-27T08:50:05.222	Free	1.79 e-/adu	0.0
VIMOS_IMG_BIAS058_0003_B.1.fits	VIMOS.2016-02-27T08:50:05.223	Free	1.75 e-/adu	0.0
VIMOS_IMG_BIAS058_0004_B.4.fits	VIMOS.2016-02-27T08:50:42.215	Free	1.79 e-/adu	0.0
VIMOS_IMG_BIAS058_0004_B.1.fits	VIMOS.2016-02-27T08:50:42.216	Free	1.75 e-/adu	0.0
VIMOS_IMG_BIAS058_0004_A.3.fits	VIMOS.2016-02-27T08:50:42.221	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0004_A.2.fits	VIMOS.2016-02-27T08:50:42.220	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0005_A.3.fits	VIMOS.2016-02-27T08:51:19.214	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0005_A.2.fits	VIMOS.2016-02-27T08:51:19.215	Free	1.81 e-/adu	0.0
VIMOS_IMG_BIAS058_0005_B.1.fits	VIMOS.2016-02-27T08:51:19.220	Free	1.75 e-/adu	0.0
VIMOS_IMG_BIAS058_0005_B.4.fits	VIMOS.2016-02-27T08:51:19.221	Free	1.79 e-/adu	0.0

**Template** VIMOS\_spec\_cal\_Dark  
**Data Product** CALIB/BIAS/IMAGE  
**CCD** 225kHz,1port,HG/1x1/2048x4096

**Lamps**

Original Filename	Archive Filename	Grism	Filter	INS.ADF.ID	DET.OUT1.CONAD	EXPTIME
VIMOS_SPEC_BIAS058_0001_A.3.fits	VIMOS.2016-02-27T11:44:01.316	Free	Free		0.56 e-/adu	0.0
VIMOS_SPEC_BIAS058_0001_A.2.fits	VIMOS.2016-02-27T11:44:01.317	Free	Free		0.6 e-/adu	0.0

VIMOS_SPEC_BIAS058_0001_B.1.fits	VIMOS.2016-02-27T11:44:01.320	Free	Free	0.55	e-/adu	0.0
VIMOS_SPEC_BIAS058_0001_B.4.fits	VIMOS.2016-02-27T11:44:01.319	Free	Free	0.57	e-/adu	0.0
VIMOS_SPEC_BIAS058_0002_A.2.fits	VIMOS.2016-02-27T11:44:52.263	Free	Free	0.6	e-/adu	0.0
VIMOS_SPEC_BIAS058_0002_A.3.fits	VIMOS.2016-02-27T11:44:52.262	Free	Free	0.56	e-/adu	0.0
VIMOS_SPEC_BIAS058_0002_B.1.fits	VIMOS.2016-02-27T11:44:52.265	Free	Free	0.55	e-/adu	0.0
VIMOS_SPEC_BIAS058_0002_B.4.fits	VIMOS.2016-02-27T11:44:52.264	Free	Free	0.57	e-/adu	0.0
VIMOS_SPEC_BIAS058_0003_A.3.fits	VIMOS.2016-02-27T11:45:43.249	Free	Free	0.56	e-/adu	0.0
VIMOS_SPEC_BIAS058_0003_A.2.fits	VIMOS.2016-02-27T11:45:43.250	Free	Free	0.6	e-/adu	0.0
VIMOS_SPEC_BIAS058_0003_B.1.fits	VIMOS.2016-02-27T11:45:43.251	Free	Free	0.55	e-/adu	0.0
VIMOS_SPEC_BIAS058_0003_B.4.fits	VIMOS.2016-02-27T11:45:43.252	Free	Free	0.57	e-/adu	0.0
VIMOS_SPEC_BIAS058_0004_A.2.fits	VIMOS.2016-02-27T11:46:34.765	Free	Free	0.6	e-/adu	0.0
VIMOS_SPEC_BIAS058_0004_A.3.fits	VIMOS.2016-02-27T11:46:34.766	Free	Free	0.56	e-/adu	0.0
VIMOS_SPEC_BIAS058_0004_B.4.fits	VIMOS.2016-02-27T11:46:34.777	Free	Free	0.57	e-/adu	0.0
VIMOS_SPEC_BIAS058_0004_B.1.fits	VIMOS.2016-02-27T11:46:34.776	Free	Free	0.55	e-/adu	0.0
VIMOS_SPEC_BIAS058_0005_A.3.fits	VIMOS.2016-02-27T11:47:25.891	Free	Free	0.56	e-/adu	0.0
VIMOS_SPEC_BIAS058_0005_A.2.fits	VIMOS.2016-02-27T11:47:25.892	Free	Free	0.6	e-/adu	0.0
VIMOS_SPEC_BIAS058_0005_B.1.fits	VIMOS.2016-02-27T11:47:25.894	Free	Free	0.55	e-/adu	0.0
VIMOS_SPEC_BIAS058_0005_B.4.fits	VIMOS.2016-02-27T11:47:25.893	Free	Free	0.57	e-/adu	0.0

**Template** VIMOS\_ifu\_cal\_DayCalib

**Data Product** CALIB/FLAT,LAMP/IFU

**CCD** 225kHz,1port,HG/1x1/2048x4096

**Lamps** QTH50

Original Filename	Archive Filename	Grism	Filter	IFUE	IFUS	DET.OUT1.CONAD	EXPTIME
VIMOS_IFU_LAMP058_0001_A.2.fits	VIMOS.2016-02-27T13:17:36.551	HR_orange	GG435	0.67	small	0.6 e-/adu	20.001
VIMOS_IFU_LAMP058_0001_A.3.fits	VIMOS.2016-02-27T13:17:36.550	HR_orange	GG435	0.67	small	0.56 e-/adu	20.001
VIMOS_IFU_LAMP058_0001_B.4.fits	VIMOS.2016-02-27T13:17:36.556	HR_orange	GG435	0.67	small	0.57 e-/adu	20.001
VIMOS_IFU_LAMP058_0001_B.1.fits	VIMOS.2016-02-27T13:17:36.555	HR_orange	GG435	0.67	small	0.55 e-/adu	20.001
VIMOS_IFU_LAMP058_0002_A.2.fits	VIMOS.2016-02-27T13:18:57.371	HR_orange	GG435	0.67	small	0.6 e-/adu	20.001
VIMOS_IFU_LAMP058_0002_A.3.fits	VIMOS.2016-02-27T13:18:57.370	HR_orange	GG435	0.67	small	0.56 e-/adu	20.001
VIMOS_IFU_LAMP058_0002_B.1.fits	VIMOS.2016-02-27T13:18:57.375	HR_orange	GG435	0.67	small	0.55 e-/adu	20.0
VIMOS_IFU_LAMP058_0002_B.4.fits	VIMOS.2016-02-27T13:18:57.374	HR_orange	GG435	0.67	small	0.57 e-/adu	20.0
VIMOS_IFU_LAMP058_0003_B.4.fits	VIMOS.2016-02-27T13:20:18.383	HR_orange	GG435	0.67	small	0.57 e-/adu	20.0
VIMOS_IFU_LAMP058_0003_B.1.fits	VIMOS.2016-02-27T13:20:18.384	HR_orange	GG435	0.67	small	0.55 e-/adu	20.0
VIMOS_IFU_LAMP058_0003_A.2.fits	VIMOS.2016-02-27T13:20:18.390	HR_orange	GG435	0.67	small	0.6 e-/adu	20.001
VIMOS_IFU_LAMP058_0003_A.3.fits	VIMOS.2016-02-27T13:20:18.391	HR_orange	GG435	0.67	small	0.56 e-/adu	20.001
VIMOS_IFU_LAMP058_0004_B.1.fits	VIMOS.2016-02-27T13:21:39.413	HR_orange	GG435	0.67	small	0.55 e-/adu	19.999
VIMOS_IFU_LAMP058_0004_B.4.fits	VIMOS.2016-02-27T13:21:39.412	HR_orange	GG435	0.67	small	0.57 e-/adu	19.999
VIMOS_IFU_LAMP058_0004_A.3.fits	VIMOS.2016-02-27T13:21:39.421	HR_orange	GG435	0.67	small	0.56 e-/adu	20.002
VIMOS_IFU_LAMP058_0004_A.2.fits	VIMOS.2016-02-27T13:21:39.420	HR_orange	GG435	0.67	small	0.6 e-/adu	20.002
VIMOS_IFU_LAMP058_0005_A.2.fits	VIMOS.2016-02-27T13:23:00.332	HR_orange	GG435	0.67	small	0.6 e-/adu	20.001
VIMOS_IFU_LAMP058_0005_B.1.fits	VIMOS.2016-02-27T13:23:00.334	HR_orange	GG435	0.67	small	0.55 e-/adu	19.998
VIMOS_IFU_LAMP058_0005_A.3.fits	VIMOS.2016-02-27T13:23:00.331	HR_orange	GG435	0.67	small	0.56 e-/adu	20.001
VIMOS_IFU_LAMP058_0005_B.4.fits	VIMOS.2016-02-27T13:23:00.333	HR_orange	GG435	0.67	small	0.57 e-/adu	19.998
VIMOS_IFU_LAMP058_0006_A.2.fits	VIMOS.2016-02-27T13:29:35.141	LR_red	OS-red	0.33	small	0.6 e-/adu	1.001
VIMOS_IFU_LAMP058_0006_A.3.fits	VIMOS.2016-02-27T13:29:35.142	LR_red	OS-red	0.33	small	0.56 e-/adu	1.001
VIMOS_IFU_LAMP058_0006_B.1.fits	VIMOS.2016-02-27T13:29:35.146	LR_red	OS-red	0.33	small	0.55 e-/adu	0.998
VIMOS_IFU_LAMP058_0006_B.4.fits	VIMOS.2016-02-27T13:29:35.145	LR_red	OS-red	0.33	small	0.57 e-/adu	0.998
VIMOS_IFU_LAMP058_0007_A.2.fits	VIMOS.2016-02-27T13:30:37.429	LR_red	OS-red	0.33	small	0.6 e-/adu	1.001
VIMOS_IFU_LAMP058_0007_A.3.fits	VIMOS.2016-02-27T13:30:37.430	LR_red	OS-red	0.33	small	0.56 e-/adu	1.001
VIMOS_IFU_LAMP058_0007_B.4.fits	VIMOS.2016-02-27T13:30:37.432	LR_red	OS-red	0.33	small	0.57 e-/adu	0.998
VIMOS_IFU_LAMP058_0007_B.1.fits	VIMOS.2016-02-27T13:30:37.433	LR_red	OS-red	0.33	small	0.55 e-/adu	0.998
VIMOS_IFU_LAMP058_0008_A.3.fits	VIMOS.2016-02-27T13:31:39.418	LR_red	OS-red	0.33	small	0.56 e-/adu	1.001
VIMOS_IFU_LAMP058_0008_A.2.fits	VIMOS.2016-02-27T13:31:39.417	LR_red	OS-red	0.33	small	0.6 e-/adu	1.001
VIMOS_IFU_LAMP058_0008_B.4.fits	VIMOS.2016-02-27T13:31:39.420	LR_red	OS-red	0.33	small	0.57 e-/adu	0.998
VIMOS_IFU_LAMP058_0008_B.1.fits	VIMOS.2016-02-27T13:31:39.419	LR_red	OS-red	0.33	small	0.55 e-/adu	0.998
VIMOS_IFU_LAMP058_0009_A.2.fits	VIMOS.2016-02-27T13:32:41.426	LR_red	OS-red	0.33	small	0.6 e-/adu	1.001
VIMOS_IFU_LAMP058_0009_A.3.fits	VIMOS.2016-02-27T13:32:41.425	LR_red	OS-red	0.33	small	0.56 e-/adu	1.001
VIMOS_IFU_LAMP058_0009_B.1.fits	VIMOS.2016-02-27T13:32:41.427	LR_red	OS-red	0.33	small	0.55 e-/adu	0.998
VIMOS_IFU_LAMP058_0009_B.4.fits	VIMOS.2016-02-27T13:32:41.428	LR_red	OS-red	0.33	small	0.57 e-/adu	0.998
VIMOS_IFU_LAMP058_0010_A.3.fits	VIMOS.2016-02-27T13:33:43.395	LR_red	OS-red	0.33	small	0.56 e-/adu	1.001
VIMOS_IFU_LAMP058_0010_A.2.fits	VIMOS.2016-02-27T13:33:43.396	LR_red	OS-red	0.33	small	0.6 e-/adu	1.001
VIMOS_IFU_LAMP058_0010_B.4.fits	VIMOS.2016-02-27T13:33:43.393	LR_red	OS-red	0.33	small	0.57 e-/adu	0.997
VIMOS_IFU_LAMP058_0010_B.1.fits	VIMOS.2016-02-27T13:33:43.394	LR_red	OS-red	0.33	small	0.55 e-/adu	0.997

**Template** VIMOS\_ifu\_cal\_DayCalib

**Data Product** CALIB/WAVE,LAMP/IFU

**CCD** 225kHz,1port,HG/1x1/2048x4096

Lamps He / Ne / Ar

Original Filename	Archive Filename	Grism	Filter	IFUE	IFUS	DET.OUT1.CONAD	EXPTIME
VIMOS_IFU_WAVE058_0001_B.1.fits	VIMOS.2016-02-27T13:24:15.512	HR_orange	GG435	0.67	small	0.55 e-/adu	12.993
VIMOS_IFU_WAVE058_0001_B.4.fits	VIMOS.2016-02-27T13:24:15.509	HR_orange	GG435	0.67	small	0.57 e-/adu	12.993
VIMOS_IFU_WAVE058_0001_A.3.fits	VIMOS.2016-02-27T13:24:15.511	HR_orange	GG435	0.67	small	0.56 e-/adu	13.006
VIMOS_IFU_WAVE058_0001_A.2.fits	VIMOS.2016-02-27T13:24:15.510	HR_orange	GG435	0.67	small	0.6 e-/adu	13.006

Template VIMOS\_ifu\_cal\_DayCalib

Data Product CALIB/WAVE,LAMP/IFU

CCD 225kHz,1port,HG/1x1/2048x4096

Lamps He / Ar

Original Filename	Archive Filename	Grism	Filter	IFUE	IFUS	DET.OUT1.CONAD	EXPTIME
VIMOS_IFU_WAVE058_0002_B.4.fits	VIMOS.2016-02-27T13:34:39.781	LR_red	OS-red	0.33	small	0.57 e-/adu	9.991
VIMOS_IFU_WAVE058_0002_B.1.fits	VIMOS.2016-02-27T13:34:39.780	LR_red	OS-red	0.33	small	0.55 e-/adu	9.991
VIMOS_IFU_WAVE058_0002_A.3.fits	VIMOS.2016-02-27T13:34:39.783	LR_red	OS-red	0.33	small	0.56 e-/adu	10.006
VIMOS_IFU_WAVE058_0002_A.2.fits	VIMOS.2016-02-27T13:34:39.782	LR_red	OS-red	0.33	small	0.6 e-/adu	10.006

## Nighttime Observations

OB 1356657 | 22:34:07 > 23:40:36 | 01:06:29 | Mode: Commissioning | Loss: No Loss | Status A

Grade \_

Instrument VISIR  
Name EmptySkyBackground\_night4  
Target Empty Sky  
PI Florian Kerber  
Run 60.A-9621(A)  
Container -

### Public Comments

### Files produced and additional information

OBS.ID 1356657

OBS.START 2016-02-26T22:34:07

Template VISIR\_img\_obs\_BurstAutoChopNod

Data Product SCIENCE/OBJECT/IMAGE,BURST,CHOPNOD

Airmass

Seeing

Chopping null/null/null/null/PERPENDICU

Exposure 0.01 x 1000 x 2 x 0 = 9.99592

Setup IMG / 0.0453 / M-BAND

Original Filename	Archive Filename
VISIR_IMG_OBS_BURST057_0001.fits	VISIR.2016-02-26T22:34:17.648
VISIR_IMG_OBS_BURST057_0002.fits	VISIR.2016-02-26T22:34:56.713
VISIR_IMG_OBS_BURST057_0003.fits	VISIR.2016-02-26T22:35:36.165
VISIR_IMG_OBS_BURST057_0004.fits	VISIR.2016-02-26T22:36:14.888
VISIR_IMG_OBS_BURST057_0005.fits	VISIR.2016-02-26T22:36:54.552
VISIR_IMG_OBS_BURST057_0006.fits	VISIR.2016-02-26T22:37:34.886
VISIR_IMG_OBS_BURST057_0007.fits	VISIR.2016-02-26T22:38:14.193
VISIR_IMG_OBS_BURST057_0008.fits	VISIR.2016-02-26T22:38:52.018
VISIR_IMG_OBS_BURST057_0009.fits	VISIR.2016-02-26T22:39:31.580
VISIR_IMG_OBS_BURST057_0010.fits	VISIR.2016-02-26T22:40:08.668
VISIR_IMG_OBS_BURST057_0011.fits	VISIR.2016-02-26T22:40:48.292
VISIR_IMG_OBS_BURST057_0012.fits	VISIR.2016-02-26T22:41:26.729
VISIR_IMG_OBS_BURST057_0013.fits	VISIR.2016-02-26T22:42:07.675
VISIR_IMG_OBS_BURST057_0014.fits	VISIR.2016-02-26T22:42:45.286
VISIR_IMG_OBS_BURST057_0015.fits	VISIR.2016-02-26T22:43:25.164
VISIR_IMG_OBS_BURST057_0016.fits	VISIR.2016-02-26T22:44:06.011
VISIR_IMG_OBS_BURST057_0033.fits	VISIR.2016-02-26T22:57:17.471
VISIR_IMG_OBS_BURST057_0034.fits	VISIR.2016-02-26T22:57:54.520
VISIR_IMG_OBS_BURST057_0035.fits	VISIR.2016-02-26T22:58:36.010
VISIR_IMG_OBS_BURST057_0036.fits	VISIR.2016-02-26T22:59:16.625
VISIR_IMG_OBS_BURST057_0037.fits	VISIR.2016-02-26T22:59:56.244
VISIR_IMG_OBS_BURST057_0038.fits	VISIR.2016-02-26T23:00:36.197
VISIR_IMG_OBS_BURST057_0039.fits	VISIR.2016-02-26T23:01:15.010
VISIR_IMG_OBS_BURST057_0040.fits	VISIR.2016-02-26T23:01:56.189
VISIR_IMG_OBS_BURST057_0041.fits	VISIR.2016-02-26T23:02:39.871
VISIR_IMG_OBS_BURST057_0042.fits	VISIR.2016-02-26T23:03:17.074
VISIR_IMG_OBS_BURST057_0043.fits	VISIR.2016-02-26T23:03:59.359
VISIR_IMG_OBS_BURST057_0044.fits	VISIR.2016-02-26T23:04:40.210

VISIR\_IMG\_OBS\_BURST057\_0045.fits VISIR.2016-02-26T23:05:19.983  
VISIR\_IMG\_OBS\_BURST057\_0046.fits VISIR.2016-02-26T23:05:57.848  
VISIR\_IMG\_OBS\_BURST057\_0047.fits VISIR.2016-02-26T23:06:35.384  
VISIR\_IMG\_OBS\_BURST057\_0048.fits VISIR.2016-02-26T23:07:16.387  
VISIR\_IMG\_OBS\_BURST057\_0065.fits VISIR.2016-02-26T23:19:25.094  
VISIR\_IMG\_OBS\_BURST057\_0066.fits VISIR.2016-02-26T23:20:02.094  
VISIR\_IMG\_OBS\_BURST057\_0067.fits VISIR.2016-02-26T23:20:41.004  
VISIR\_IMG\_OBS\_BURST057\_0068.fits VISIR.2016-02-26T23:21:18.866  
VISIR\_IMG\_OBS\_BURST057\_0069.fits VISIR.2016-02-26T23:21:58.522  
VISIR\_IMG\_OBS\_BURST057\_0070.fits VISIR.2016-02-26T23:22:37.041  
VISIR\_IMG\_OBS\_BURST057\_0071.fits VISIR.2016-02-26T23:23:13.209  
VISIR\_IMG\_OBS\_BURST057\_0072.fits VISIR.2016-02-26T23:23:51.196  
VISIR\_IMG\_OBS\_BURST057\_0073.fits VISIR.2016-02-26T23:24:29.856  
VISIR\_IMG\_OBS\_BURST057\_0074.fits VISIR.2016-02-26T23:25:08.236  
VISIR\_IMG\_OBS\_BURST057\_0075.fits VISIR.2016-02-26T23:25:43.856  
VISIR\_IMG\_OBS\_BURST057\_0076.fits VISIR.2016-02-26T23:26:22.519  
VISIR\_IMG\_OBS\_BURST057\_0077.fits VISIR.2016-02-26T23:26:58.285  
VISIR\_IMG\_OBS\_BURST057\_0078.fits VISIR.2016-02-26T23:27:38.499  
VISIR\_IMG\_OBS\_BURST057\_0079.fits VISIR.2016-02-26T23:28:16.990  
VISIR\_IMG\_OBS\_BURST057\_0080.fits VISIR.2016-02-26T23:28:56.728

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**Template** VISIR\_img\_obs\_BurstAutoChopNod  
**Data Product** SCIENCE/OBJECT/IMAGE,BURST,CHOPNOD  
**Airmass**  
**Seeing**  
**Chopping** null/null/null/null/PERPENDICU  
**Exposure** 0.011 x 906 x 2 x 1 = 10.002563  
**Setup** IMG / 0.0453 / B10.7

Original Filename	Archive Filename
VISIR_IMG_OBS_BURST057_0017.fits	VISIR.2016-02-26T22:45:49.342
VISIR_IMG_OBS_BURST057_0018.fits	VISIR.2016-02-26T22:46:22.369
VISIR_IMG_OBS_BURST057_0019.fits	VISIR.2016-02-26T22:46:57.104
VISIR_IMG_OBS_BURST057_0020.fits	VISIR.2016-02-26T22:47:30.782
VISIR_IMG_OBS_BURST057_0021.fits	VISIR.2016-02-26T22:48:04.823
VISIR_IMG_OBS_BURST057_0022.fits	VISIR.2016-02-26T22:48:36.884
VISIR_IMG_OBS_BURST057_0023.fits	VISIR.2016-02-26T22:49:09.006
VISIR_IMG_OBS_BURST057_0024.fits	VISIR.2016-02-26T22:49:41.688
VISIR_IMG_OBS_BURST057_0049.fits	VISIR.2016-02-26T23:08:31.845
VISIR_IMG_OBS_BURST057_0050.fits	VISIR.2016-02-26T23:09:05.508
VISIR_IMG_OBS_BURST057_0051.fits	VISIR.2016-02-26T23:09:39.909
VISIR_IMG_OBS_BURST057_0052.fits	VISIR.2016-02-26T23:10:14.165
VISIR_IMG_OBS_BURST057_0053.fits	VISIR.2016-02-26T23:10:47.772
VISIR_IMG_OBS_BURST057_0054.fits	VISIR.2016-02-26T23:11:21.026
VISIR_IMG_OBS_BURST057_0055.fits	VISIR.2016-02-26T23:11:53.972
VISIR_IMG_OBS_BURST057_0056.fits	VISIR.2016-02-26T23:12:26.523
VISIR_IMG_OBS_BURST057_0081.fits	VISIR.2016-02-26T23:30:22.756
VISIR_IMG_OBS_BURST057_0082.fits	VISIR.2016-02-26T23:30:56.373
VISIR_IMG_OBS_BURST057_0083.fits	VISIR.2016-02-26T23:31:29.039
VISIR_IMG_OBS_BURST057_0084.fits	VISIR.2016-02-26T23:32:02.775
VISIR_IMG_OBS_BURST057_0085.fits	VISIR.2016-02-26T23:32:37.056
VISIR_IMG_OBS_BURST057_0086.fits	VISIR.2016-02-26T23:33:10.906
VISIR_IMG_OBS_BURST057_0087.fits	VISIR.2016-02-26T23:33:43.842
VISIR_IMG_OBS_BURST057_0088.fits	VISIR.2016-02-26T23:34:18.421

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**Template** VISIR\_img\_obs\_BurstAutoChopNod  
**Data Product** SCIENCE/OBJECT/IMAGE,BURST,CHOPNOD  
**Airmass**  
**Seeing**  
**Chopping** null/null/null/null/PERPENDICU  
**Exposure** 0.0055 x 1813 x 2 x 1 = 10.004672  
**Setup** IMG / 0.0453 / Q2

Original Filename	Archive Filename
VISIR_IMG_OBS_BURST057_0025.fits	VISIR.2016-02-26T22:51:30.713
VISIR_IMG_OBS_BURST057_0026.fits	VISIR.2016-02-26T22:52:07.860
VISIR_IMG_OBS_BURST057_0027.fits	VISIR.2016-02-26T22:52:46.730
VISIR_IMG_OBS_BURST057_0028.fits	VISIR.2016-02-26T22:53:22.542
VISIR_IMG_OBS_BURST057_0029.fits	VISIR.2016-02-26T22:53:59.225
VISIR_IMG_OBS_BURST057_0030.fits	VISIR.2016-02-26T22:54:39.317

VISIR\_IMG\_OBS\_BURST057\_0031.fits VISIR.2016-02-26T22:55:16.773  
 VISIR\_IMG\_OBS\_BURST057\_0032.fits VISIR.2016-02-26T22:55:54.583  
 VISIR\_IMG\_OBS\_BURST057\_0057.fits VISIR.2016-02-26T23:13:41.053  
 VISIR\_IMG\_OBS\_BURST057\_0058.fits VISIR.2016-02-26T23:14:17.605  
 VISIR\_IMG\_OBS\_BURST057\_0059.fits VISIR.2016-02-26T23:14:56.795  
 VISIR\_IMG\_OBS\_BURST057\_0060.fits VISIR.2016-02-26T23:15:35.746  
 VISIR\_IMG\_OBS\_BURST057\_0061.fits VISIR.2016-02-26T23:16:14.418  
 VISIR\_IMG\_OBS\_BURST057\_0062.fits VISIR.2016-02-26T23:16:52.336  
 VISIR\_IMG\_OBS\_BURST057\_0063.fits VISIR.2016-02-26T23:17:29.564  
 VISIR\_IMG\_OBS\_BURST057\_0064.fits VISIR.2016-02-26T23:18:07.501  
 VISIR\_IMG\_OBS\_BURST057\_0089.fits VISIR.2016-02-26T23:35:24.406  
 VISIR\_IMG\_OBS\_BURST057\_0090.fits VISIR.2016-02-26T23:36:00.589  
 VISIR\_IMG\_OBS\_BURST057\_0091.fits VISIR.2016-02-26T23:36:40.330  
 VISIR\_IMG\_OBS\_BURST057\_0092.fits VISIR.2016-02-26T23:37:18.965  
 VISIR\_IMG\_OBS\_BURST057\_0093.fits VISIR.2016-02-26T23:37:55.637  
 VISIR\_IMG\_OBS\_BURST057\_0094.fits VISIR.2016-02-26T23:38:34.430  
 VISIR\_IMG\_OBS\_BURST057\_0095.fits VISIR.2016-02-26T23:39:14.814  
 VISIR\_IMG\_OBS\_BURST057\_0096.fits VISIR.2016-02-26T23:39:52.981

**OB 200351589** | 23:41:09 > 00:02:08 | 00:20:59 | Mode: Commissioning | Loss: No Loss | Status X > M Grade X

**Instrument** VISIR  
**Name** STD\_ima\_HD026967\_11.3Jy  
**Target** HD026967  
**PI** Siebenmorgen  
**Run** 60.A-9234(A)  
**Container** -

**Public Comments**

**Files produced and additional information**

**OBS.ID** 200351589  
**OBS.START** 2016-02-26T23:41:09  
**Template** VISIR\_img\_cal\_AutoChopNod  
**Data Product** CALIB/STD/IMAGE,CHOPNOD  
**Airmass** 1.093  
**Seeing** 0.88  
**Chopping** T/4.0/0.0/13.0/PERPENDICU  
**Exposure** 0.0125 x 7 x 2 x 171 = 42.75  
**Setup** IMG / 0.0453 / J8.9

Original Filename	Archive Filename
VISIR_IMG_CAL057_0001.fits	VISIR.2016-02-26T23:48:25.060
VISIR_IMG_CAL057_0002.fits	VISIR.2016-02-26T23:49:19.331

**Template** VISIR\_img\_cal\_AutoChopNod  
**Data Product** CALIB/STD/IMAGE,CHOPNOD  
**Airmass** 1.093  
**Seeing** 0.88  
**Chopping** T/4.0/0.0/13.0/PERPENDICU  
**Exposure** 0.025 x 4 x 2 x 150 = 37.5  
**Setup** IMG / 0.0453 / PAH1

Original Filename	Archive Filename
VISIR_IMG_CAL057_0003.fits	VISIR.2016-02-26T23:51:11.159
VISIR_IMG_CAL057_0004.fits	VISIR.2016-02-26T23:52:00.317

**Template** VISIR\_img\_cal\_AutoChopNod  
**Data Product** CALIB/STD/IMAGE,CHOPNOD  
**Airmass** 1.093  
**Seeing** 0.88  
**Chopping** T/1.00321/0.0/13.0/PERPENDICU  
**Exposure** 0.0089 x 53 x 2 x 31 = 30.9008  
**Setup** IMG / 0.0453 / 12\_4\_AGP

Original Filename	Archive Filename
VISIR_IMG_CAL057_0005.fits	VISIR.2016-02-26T23:54:07.563
VISIR_IMG_CAL057_0006.fits	VISIR.2016-02-26T23:54:53.306

**Template** VISIR\_img\_cal\_AutoChopNod  
**Data Product** CALIB/STD/IMAGE,CHOPNOD  
**Airmass** 1.093  
**Seeing** 0.88

**Chopping** T/2.997601/0.0/13.0/PERPENDICU  
**Exposure** 0.0278 x 5 x 2 x 108 = 36.0288  
**Setup** IMG / 0.0453 / PAH2

Original Filename	Archive Filename
VISIR_IMG_CAL057_0007.fits	VISIR.2016-02-26T23:57:40.067
VISIR_IMG_CAL057_0008.fits	VISIR.2016-02-26T23:58:30.338

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**Template** VISIR\_img\_cal\_AutoChopNod  
**Data Product** CALIB/STD/IMAGE\_CHOPNOD  
**Airmass** 1.093  
**Seeing** 0.88  
**Chopping** T/4.012841/0.0/13.0/PERPENDICU  
**Exposure** 0.0089 x 11 x 2 x 153 = 38.1276  
**Setup** IMG / 0.0453 / 12\_4\_AGP

Original Filename	Archive Filename
VISIR_IMG_CAL058_0001.fits	VISIR.2016-02-27T00:00:15.203
VISIR_IMG_CAL058_0002.fits	VISIR.2016-02-27T00:01:07.311

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**OB 1358224** | **00:02:19 > 01:34:02** | 01:31:43 | Mode: Commissioning | Loss: No Loss | Status A Grade \_

<b>Instrument</b>	VISIR
<b>Name</b>	HKTau_BustMode_Night2
<b>Target</b>	HK Tau
<b>PI</b>	M.E. van den Ancker
<b>Run</b>	60.A-9625(A)
<b>Container</b>	-
<b>Public Comments</b>	OB eborted before last template because airmass getting too high and moving to a higher priority target. Data should be useful. <i>27 Feb 07:12 - Paranal Observatory</i>

#### Files produced and additional information

**OBS.ID** 1358224  
**OBS.START** 2016-02-27T00:02:19

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**Template** VISIR\_img\_obs\_BurstAutoChopNod  
**Data Product** SCIENCE/OBJECT/IMAGE,BURST,CHOPNOD,JITTER  
**Airmass** 1.641  
**Seeing** 1.3  
**Chopping** T/4.0/0.0/8.0/PERPENDICU  
**Exposure** 0.0125 x 7 x 2 x 71 = 17.75  
**Setup** IMG / 0.0453 / J8.9

Original Filename	Archive Filename
VISIR_IMG_OBS_BURST058_0001.fits	VISIR.2016-02-27T00:07:01.612
VISIR_IMG_OBS_BURST058_0002.fits	VISIR.2016-02-27T00:07:50.274
VISIR_IMG_OBS_BURST058_0003.fits	VISIR.2016-02-27T00:08:38.293
VISIR_IMG_OBS_BURST058_0004.fits	VISIR.2016-02-27T00:09:29.289
VISIR_IMG_OBS_BURST058_0005.fits	VISIR.2016-02-27T00:10:13.291
VISIR_IMG_OBS_BURST058_0006.fits	VISIR.2016-02-27T00:11:03.269
VISIR_IMG_OBS_BURST058_0007.fits	VISIR.2016-02-27T00:11:50.243
VISIR_IMG_OBS_BURST058_0008.fits	VISIR.2016-02-27T00:12:38.252
VISIR_IMG_OBS_BURST058_0009.fits	VISIR.2016-02-27T00:13:26.247
VISIR_IMG_OBS_BURST058_0010.fits	VISIR.2016-02-27T00:14:18.261
VISIR_IMG_OBS_BURST058_0011.fits	VISIR.2016-02-27T00:15:03.182
VISIR_IMG_OBS_BURST058_0012.fits	VISIR.2016-02-27T00:15:51.274
VISIR_IMG_OBS_BURST058_0013.fits	VISIR.2016-02-27T00:16:40.274
VISIR_IMG_OBS_BURST058_0014.fits	VISIR.2016-02-27T00:17:30.310
VISIR_IMG_OBS_BURST058_0015.fits	VISIR.2016-02-27T00:18:14.257
VISIR_IMG_OBS_BURST058_0016.fits	VISIR.2016-02-27T00:19:02.258
VISIR_IMG_OBS_BURST058_0017.fits	VISIR.2016-02-27T00:19:49.264
VISIR_IMG_OBS_BURST058_0018.fits	VISIR.2016-02-27T00:20:41.266
VISIR_IMG_OBS_BURST058_0019.fits	VISIR.2016-02-27T00:21:25.261
VISIR_IMG_OBS_BURST058_0020.fits	VISIR.2016-02-27T00:22:15.267
VISIR_IMG_OBS_BURST058_0021.fits	VISIR.2016-02-27T00:23:05.273
VISIR_IMG_OBS_BURST058_0022.fits	VISIR.2016-02-27T00:23:56.282
VISIR_IMG_OBS_BURST058_0023.fits	VISIR.2016-02-27T00:24:42.259
VISIR_IMG_OBS_BURST058_0024.fits	VISIR.2016-02-27T00:25:31.281
VISIR_IMG_OBS_BURST058_0025.fits	VISIR.2016-02-27T00:26:18.267
VISIR_IMG_OBS_BURST058_0026.fits	VISIR.2016-02-27T00:27:07.267



VISIR_IMG_OBS_BURST058_0027.fits	VISIR.2016-02-27T00:27:51.292
VISIR_IMG_OBS_BURST058_0028.fits	VISIR.2016-02-27T00:28:35.245
VISIR_IMG_OBS_BURST058_0029.fits	VISIR.2016-02-27T00:29:25.255
VISIR_IMG_OBS_BURST058_0030.fits	VISIR.2016-02-27T00:30:15.284
VISIR_IMG_OBS_BURST058_0031.fits	VISIR.2016-02-27T00:31:00.272
VISIR_IMG_OBS_BURST058_0032.fits	VISIR.2016-02-27T00:31:49.269
VISIR_IMG_OBS_BURST058_0033.fits	VISIR.2016-02-27T00:32:34.273
VISIR_IMG_OBS_BURST058_0034.fits	VISIR.2016-02-27T00:33:23.276
VISIR_IMG_OBS_BURST058_0035.fits	VISIR.2016-02-27T00:34:06.254
VISIR_IMG_OBS_BURST058_0036.fits	VISIR.2016-02-27T00:34:52.262
VISIR_IMG_OBS_BURST058_0037.fits	VISIR.2016-02-27T00:35:40.246
VISIR_IMG_OBS_BURST058_0038.fits	VISIR.2016-02-27T00:36:32.263
VISIR_IMG_OBS_BURST058_0039.fits	VISIR.2016-02-27T00:37:20.295
VISIR_IMG_OBS_BURST058_0040.fits	VISIR.2016-02-27T00:38:09.289
VISIR_IMG_OBS_BURST058_0041.fits	VISIR.2016-02-27T00:38:55.286
VISIR_IMG_OBS_BURST058_0042.fits	VISIR.2016-02-27T00:39:47.315
VISIR_IMG_OBS_BURST058_0043.fits	VISIR.2016-02-27T00:40:37.289
VISIR_IMG_OBS_BURST058_0044.fits	VISIR.2016-02-27T00:41:24.281
VISIR_IMG_OBS_BURST058_0045.fits	VISIR.2016-02-27T00:42:14.326
VISIR_IMG_OBS_BURST058_0046.fits	VISIR.2016-02-27T00:43:05.266
VISIR_IMG_OBS_BURST058_0047.fits	VISIR.2016-02-27T00:43:51.255
VISIR_IMG_OBS_BURST058_0048.fits	VISIR.2016-02-27T00:44:40.263
VISIR_IMG_OBS_BURST058_0049.fits	VISIR.2016-02-27T00:45:30.256
VISIR_IMG_OBS_BURST058_0050.fits	VISIR.2016-02-27T00:46:12.256
VISIR_IMG_OBS_BURST058_0051.fits	VISIR.2016-02-27T00:47:04.283
VISIR_IMG_OBS_BURST058_0052.fits	VISIR.2016-02-27T00:47:52.299
VISIR_IMG_OBS_BURST058_0053.fits	VISIR.2016-02-27T00:48:39.297
VISIR_IMG_OBS_BURST058_0054.fits	VISIR.2016-02-27T00:49:21.279
VISIR_IMG_OBS_BURST058_0055.fits	VISIR.2016-02-27T00:50:08.317
VISIR_IMG_OBS_BURST058_0056.fits	VISIR.2016-02-27T00:50:56.264
VISIR_IMG_OBS_BURST058_0057.fits	VISIR.2016-02-27T00:51:40.256
VISIR_IMG_OBS_BURST058_0058.fits	VISIR.2016-02-27T00:52:31.295
VISIR_IMG_OBS_BURST058_0059.fits	VISIR.2016-02-27T00:53:14.262
VISIR_IMG_OBS_BURST058_0060.fits	VISIR.2016-02-27T00:54:10.282
VISIR_IMG_OBS_BURST058_0061.fits	VISIR.2016-02-27T00:54:57.241
VISIR_IMG_OBS_BURST058_0062.fits	VISIR.2016-02-27T00:55:48.262
VISIR_IMG_OBS_BURST058_0063.fits	VISIR.2016-02-27T00:56:30.266
VISIR_IMG_OBS_BURST058_0064.fits	VISIR.2016-02-27T00:57:21.276
VISIR_IMG_OBS_BURST058_0065.fits	VISIR.2016-02-27T00:58:06.275
VISIR_IMG_OBS_BURST058_0066.fits	VISIR.2016-02-27T00:58:56.249
VISIR_IMG_OBS_BURST058_0067.fits	VISIR.2016-02-27T00:59:40.277
VISIR_IMG_OBS_BURST058_0068.fits	VISIR.2016-02-27T01:00:30.290
VISIR_IMG_OBS_BURST058_0069.fits	VISIR.2016-02-27T01:01:16.258
VISIR_IMG_OBS_BURST058_0070.fits	VISIR.2016-02-27T01:02:08.259
VISIR_IMG_OBS_BURST058_0071.fits	VISIR.2016-02-27T01:02:53.244
VISIR_IMG_OBS_BURST058_0072.fits	VISIR.2016-02-27T01:03:40.264

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**Template** VISIR\_img\_obs\_BurstAutoChopNod  
**Data Product** SCIENCE/OBJECT/IMAGE,BURST,CHOPNOD,JITTER  
**Airmass** 1.641  
**Seeing** 1.3  
**Chopping** T/4.0/0.0/8.0/PERPENDICU  
**Exposure** 0.0125 x 7 x 2 x 183 = 45.75  
**Setup** IMG / 0.0453 / J8.9

Original Filename	Archive Filename
VISIR_IMG_OBS_BURST058_0073.fits	VISIR.2016-02-27T01:05:21.699
VISIR_IMG_OBS_BURST058_0074.fits	VISIR.2016-02-27T01:06:26.277
VISIR_IMG_OBS_BURST058_0075.fits	VISIR.2016-02-27T01:07:27.262
VISIR_IMG_OBS_BURST058_0076.fits	VISIR.2016-02-27T01:08:30.236
VISIR_IMG_OBS_BURST058_0077.fits	VISIR.2016-02-27T01:09:30.247
VISIR_IMG_OBS_BURST058_0078.fits	VISIR.2016-02-27T01:10:36.228
VISIR_IMG_OBS_BURST058_0079.fits	VISIR.2016-02-27T01:11:35.249
VISIR_IMG_OBS_BURST058_0080.fits	VISIR.2016-02-27T01:12:37.285
VISIR_IMG_OBS_BURST058_0081.fits	VISIR.2016-02-27T01:13:38.260
VISIR_IMG_OBS_BURST058_0082.fits	VISIR.2016-02-27T01:14:36.236
VISIR_IMG_OBS_BURST058_0083.fits	VISIR.2016-02-27T01:15:39.274
VISIR_IMG_OBS_BURST058_0084.fits	VISIR.2016-02-27T01:16:41.288

VISIR\_IMG\_OBS\_BURST058\_0085.fits VISIR.2016-02-27T01:17:39.270  
 VISIR\_IMG\_OBS\_BURST058\_0086.fits VISIR.2016-02-27T01:18:40.297  
 VISIR\_IMG\_OBS\_BURST058\_0087.fits VISIR.2016-02-27T01:19:38.250  
 VISIR\_IMG\_OBS\_BURST058\_0088.fits VISIR.2016-02-27T01:20:41.293  
 VISIR\_IMG\_OBS\_BURST058\_0089.fits VISIR.2016-02-27T01:21:41.253  
 VISIR\_IMG\_OBS\_BURST058\_0090.fits VISIR.2016-02-27T01:22:39.246  
 VISIR\_IMG\_OBS\_BURST058\_0091.fits VISIR.2016-02-27T01:23:39.263  
 VISIR\_IMG\_OBS\_BURST058\_0092.fits VISIR.2016-02-27T01:24:42.319  
 VISIR\_IMG\_OBS\_BURST058\_0093.fits VISIR.2016-02-27T01:25:41.293  
 VISIR\_IMG\_OBS\_BURST058\_0094.fits VISIR.2016-02-27T01:26:47.307  
 VISIR\_IMG\_OBS\_BURST058\_0095.fits VISIR.2016-02-27T01:27:45.265  
 VISIR\_IMG\_OBS\_BURST058\_0096.fits VISIR.2016-02-27T01:28:48.307  
 VISIR\_IMG\_OBS\_BURST058\_0097.fits VISIR.2016-02-27T01:29:49.272  
 VISIR\_IMG\_OBS\_BURST058\_0098.fits VISIR.2016-02-27T01:30:48.274  
 VISIR\_IMG\_OBS\_BURST058\_0099.fits VISIR.2016-02-27T01:31:51.307  
 VISIR\_IMG\_OBS\_BURST058\_0100.fits VISIR.2016-02-27T01:32:55.309

OB 1358089 | 01:34:16 > 01:58:52 | 00:24:36 | Mode: Commissioning | Loss: No Loss | Status A

Grade \_

**Instrument** VISIR  
**Name** Sirius\_AGP\_NoPupilTracking\_1  
**Target** SiriusA  
**PI** Michael Sterzik  
**Run** 60.A-9623(A)  
**Container** -  
**Public Comments** OB aborted after fourth exposure because file writing overheads too large. Repeat with smaller files (more nodding cycles)  
 27 Feb 07:13 - Paranal Observatory

**Files produced and additional information**

**OBS.ID** 1358089  
**OBS.START** 2016-02-27T01:34:16  
**Template** VISIR\_img\_acq\_MoveToCoro  
**Data Product** ACQUISITION/OBJECT/IMAGE,CHOPNOD  
**Airmass** 1.021  
**Seeing** 1.03  
**Chopping** T/2.997601/0.0/8.0/PARALLEL  
**Exposure** 0.0278 x 5 x 2 x 54 = 18.0144  
**Setup** IMG / 0.0453 / NEII\_2

Original Filename	Archive Filename
VISIR_IMG_ACQ058_0001.fits	VISIR.2016-02-27T01:38:37.133
VISIR_IMG_ACQ058_0002.fits	VISIR.2016-02-27T01:39:08.333

**Template** VISIR\_img\_acq\_MoveToCoro  
**Data Product** ACQUISITION/OBJECT/IMAGE,CHOPNOD  
**Airmass** 1.021  
**Seeing** 1.03  
**Chopping** T/1.00321/0.0/8.0/PARALLEL  
**Exposure** 0.0089 x 53 x 2 x 15 = 14.952  
**Setup** IMG / 0.0453 / 12\_3\_AGP

Original Filename	Archive Filename
VISIR_IMG_ACQ058_0003.fits	VISIR.2016-02-27T01:41:23.109
VISIR_IMG_ACQ058_0004.fits	VISIR.2016-02-27T01:41:51.363
VISIR_IMG_ACQ058_0005.fits	VISIR.2016-02-27T01:43:03.345
VISIR_IMG_ACQ058_0006.fits	VISIR.2016-02-27T01:43:30.358
VISIR_IMG_ACQ058_0007.fits	VISIR.2016-02-27T01:45:15.331
VISIR_IMG_ACQ058_0008.fits	VISIR.2016-02-27T01:45:45.356
VISIR_IMG_ACQ058_0009.fits	VISIR.2016-02-27T01:47:33.358
VISIR_IMG_ACQ058_0010.fits	VISIR.2016-02-27T01:48:02.365

**Template** VISIR\_img\_obs\_CoroChopNod  
**Data Product** SCIENCE/OBJECT/CORONOGRAPHY,CHOPNOD  
**Airmass** 1.021  
**Seeing** 1.03  
**Chopping** T/4.012841/0.0/8.0/PARALLEL  
**Exposure** 0.0089 x 11 x 2 x 383 = 95.4436  
**Setup** IMG / 0.0453 / 12\_3\_AGP

Original Filename	Archive Filename
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VISIR\_IMG\_OBS058\_0001.fits VISIR.2016-02-27T01:49:01.317  
VISIR\_IMG\_OBS058\_0002.fits VISIR.2016-02-27T01:51:35.328  
VISIR\_IMG\_OBS058\_0003.fits VISIR.2016-02-27T01:53:58.062  
VISIR\_IMG\_OBS058\_0004.fits VISIR.2016-02-27T01:56:31.298

**OB 1358089 | 01:59:19 > 02:01:25 | 00:02:06 | Mode: Commissioning | Loss: No Loss | Status A**

Grade \_

**Instrument** VISIR  
**Name** Sirius\_AGP\_NoPupilTracking\_1  
**Target** SiriusA  
**PI** Michael Sterzik  
**Run** 60.A-9623(A)  
**Container** -  
**Public Comments** OB aborted because of wrong chopping frequency (1Hz) -> repeat with 4 Hz  
27 Feb 07:14 - Paranal Observatory

#### Files produced and additional information

**OBS.ID** 1358089  
**OBS.START** 2016-02-27T01:59:19  
**Template** VISIR\_img\_obs\_CoroChopNod  
**Data Product** SCIENCE/OBJECT/CORONOGRAPHY,CHOPNOD  
**Airmass** 1.038  
**Seeing** 1.04  
**Chopping** T/1.00321/0.0/8.0/PARALLEL  
**Exposure** 0.0089 x 53 x 2 x 39 = 38.8752  
**Setup** IMG / 0.0453 / 12\_3\_AGP

Original Filename	Archive Filename
VISIR_IMG_OBS058_0005.fits	VISIR.2016-02-27T01:59:35.831
VISIR_IMG_OBS058_0006.fits	VISIR.2016-02-27T02:00:29.293

**OB 1358089 | 02:01:36 > 03:33:21 | 01:31:45 | Mode: Commissioning | Loss: No Loss | Status X > C**

Grade A

**Instrument** VISIR  
**Name** Sirius\_AGP\_NoPupilTracking\_1  
**Target** SiriusA  
**PI** Michael Sterzik  
**Run** 60.A-9623(A)  
**Container** -  
**Public Comments** Observation successfully completed  
27 Feb 07:14 - Paranal Observatory  
VISIR SV OB reclassification  
27 Feb 10:59

#### Files produced and additional information

**OBS.ID** 1358089  
**OBS.START** 2016-02-27T02:01:36  
**Template** VISIR\_img\_obs\_CoroChopNod  
**Data Product** SCIENCE/OBJECT/CORONOGRAPHY,CHOPNOD  
**Airmass** 1.04  
**Seeing** 1.04  
**Chopping** T/4.012841/0.0/8.0/PARALLEL  
**Exposure** 0.0089 x 11 x 2 x 191 = 47.5972  
**Setup** IMG / 0.0453 / 12\_3\_AGP

Original Filename	Archive Filename
VISIR_IMG_OBS058_0007.fits	VISIR.2016-02-27T02:01:52.810
VISIR_IMG_OBS058_0008.fits	VISIR.2016-02-27T02:03:06.321
VISIR_IMG_OBS058_0009.fits	VISIR.2016-02-27T02:04:08.756
VISIR_IMG_OBS058_0010.fits	VISIR.2016-02-27T02:05:23.323
VISIR_IMG_OBS058_0011.fits	VISIR.2016-02-27T02:06:27.327
VISIR_IMG_OBS058_0012.fits	VISIR.2016-02-27T02:07:40.306
VISIR_IMG_OBS058_0013.fits	VISIR.2016-02-27T02:08:44.115
VISIR_IMG_OBS058_0014.fits	VISIR.2016-02-27T02:09:57.337
VISIR_IMG_OBS058_0015.fits	VISIR.2016-02-27T02:11:00.549
VISIR_IMG_OBS058_0016.fits	VISIR.2016-02-27T02:12:13.337
VISIR_IMG_OBS058_0017.fits	VISIR.2016-02-27T02:13:16.265
VISIR_IMG_OBS058_0018.fits	VISIR.2016-02-27T02:14:31.323
VISIR_IMG_OBS058_0019.fits	VISIR.2016-02-27T02:15:35.528

VISIR_IMG_OBS058_0020.fits	VISIR.2016-02-27T02:16:50.299
VISIR_IMG_OBS058_0021.fits	VISIR.2016-02-27T02:17:53.804
VISIR_IMG_OBS058_0022.fits	VISIR.2016-02-27T02:19:09.312
VISIR_IMG_OBS058_0023.fits	VISIR.2016-02-27T02:20:11.975
VISIR_IMG_OBS058_0024.fits	VISIR.2016-02-27T02:21:24.295
VISIR_IMG_OBS058_0025.fits	VISIR.2016-02-27T02:22:26.884
VISIR_IMG_OBS058_0026.fits	VISIR.2016-02-27T02:23:41.300
VISIR_IMG_OBS058_0027.fits	VISIR.2016-02-27T02:24:44.827
VISIR_IMG_OBS058_0028.fits	VISIR.2016-02-27T02:25:57.326
VISIR_IMG_OBS058_0029.fits	VISIR.2016-02-27T02:27:00.063
VISIR_IMG_OBS058_0030.fits	VISIR.2016-02-27T02:28:14.317
VISIR_IMG_OBS058_0031.fits	VISIR.2016-02-27T02:29:17.777
VISIR_IMG_OBS058_0032.fits	VISIR.2016-02-27T02:30:30.300
VISIR_IMG_OBS058_0033.fits	VISIR.2016-02-27T02:31:33.266
VISIR_IMG_OBS058_0034.fits	VISIR.2016-02-27T02:32:48.319
VISIR_IMG_OBS058_0035.fits	VISIR.2016-02-27T02:33:52.217
VISIR_IMG_OBS058_0036.fits	VISIR.2016-02-27T02:35:05.318
VISIR_IMG_OBS058_0037.fits	VISIR.2016-02-27T02:36:07.908
VISIR_IMG_OBS058_0038.fits	VISIR.2016-02-27T02:37:23.343
VISIR_IMG_OBS058_0039.fits	VISIR.2016-02-27T02:38:25.968
VISIR_IMG_OBS058_0040.fits	VISIR.2016-02-27T02:39:37.284
VISIR_IMG_OBS058_0041.fits	VISIR.2016-02-27T02:40:39.696
VISIR_IMG_OBS058_0042.fits	VISIR.2016-02-27T02:41:55.274
VISIR_IMG_OBS058_0043.fits	VISIR.2016-02-27T02:42:58.063
VISIR_IMG_OBS058_0044.fits	VISIR.2016-02-27T02:44:09.306
VISIR_IMG_OBS058_0045.fits	VISIR.2016-02-27T02:45:12.530
VISIR_IMG_OBS058_0046.fits	VISIR.2016-02-27T02:46:30.290
VISIR_IMG_OBS058_0047.fits	VISIR.2016-02-27T02:47:33.020
VISIR_IMG_OBS058_0048.fits	VISIR.2016-02-27T02:48:45.296
VISIR_IMG_OBS058_0049.fits	VISIR.2016-02-27T02:49:48.233
VISIR_IMG_OBS058_0050.fits	VISIR.2016-02-27T02:51:05.290
VISIR_IMG_OBS058_0051.fits	VISIR.2016-02-27T02:52:09.491
VISIR_IMG_OBS058_0052.fits	VISIR.2016-02-27T02:53:21.310
VISIR_IMG_OBS058_0053.fits	VISIR.2016-02-27T02:54:25.286
VISIR_IMG_OBS058_0054.fits	VISIR.2016-02-27T02:55:43.288
VISIR_IMG_OBS058_0055.fits	VISIR.2016-02-27T02:56:47.316
VISIR_IMG_OBS058_0056.fits	VISIR.2016-02-27T02:58:00.335
VISIR_IMG_OBS058_0057.fits	VISIR.2016-02-27T02:59:03.246
VISIR_IMG_OBS058_0058.fits	VISIR.2016-02-27T03:00:19.364
VISIR_IMG_OBS058_0059.fits	VISIR.2016-02-27T03:01:22.922
VISIR_IMG_OBS058_0060.fits	VISIR.2016-02-27T03:02:35.276
VISIR_IMG_OBS058_0061.fits	VISIR.2016-02-27T03:03:38.837
VISIR_IMG_OBS058_0062.fits	VISIR.2016-02-27T03:04:55.294
VISIR_IMG_OBS058_0063.fits	VISIR.2016-02-27T03:05:57.790
VISIR_IMG_OBS058_0064.fits	VISIR.2016-02-27T03:07:09.313
VISIR_IMG_OBS058_0065.fits	VISIR.2016-02-27T03:08:11.943
VISIR_IMG_OBS058_0066.fits	VISIR.2016-02-27T03:09:28.327
VISIR_IMG_OBS058_0067.fits	VISIR.2016-02-27T03:10:31.463
VISIR_IMG_OBS058_0068.fits	VISIR.2016-02-27T03:11:44.333
VISIR_IMG_OBS058_0069.fits	VISIR.2016-02-27T03:12:47.449
VISIR_IMG_OBS058_0070.fits	VISIR.2016-02-27T03:14:02.303
VISIR_IMG_OBS058_0071.fits	VISIR.2016-02-27T03:15:05.430
VISIR_IMG_OBS058_0072.fits	VISIR.2016-02-27T03:16:17.312
VISIR_IMG_OBS058_0073.fits	VISIR.2016-02-27T03:17:20.557
VISIR_IMG_OBS058_0074.fits	VISIR.2016-02-27T03:18:38.296
VISIR_IMG_OBS058_0075.fits	VISIR.2016-02-27T03:19:41.156
VISIR_IMG_OBS058_0076.fits	VISIR.2016-02-27T03:20:54.275
VISIR_IMG_OBS058_0077.fits	VISIR.2016-02-27T03:21:57.043
VISIR_IMG_OBS058_0078.fits	VISIR.2016-02-27T03:23:14.302
VISIR_IMG_OBS058_0079.fits	VISIR.2016-02-27T03:24:16.922
VISIR_IMG_OBS058_0080.fits	VISIR.2016-02-27T03:25:28.292
VISIR_IMG_OBS058_0081.fits	VISIR.2016-02-27T03:26:31.177
VISIR_IMG_OBS058_0082.fits	VISIR.2016-02-27T03:27:47.316
VISIR_IMG_OBS058_0083.fits	VISIR.2016-02-27T03:28:49.894
VISIR_IMG_OBS058_0084.fits	VISIR.2016-02-27T03:30:01.302
VISIR_IMG_OBS058_0085.fits	VISIR.2016-02-27T03:31:03.998
VISIR_IMG_OBS058_0086.fits	VISIR.2016-02-27T03:32:18.262

**Instrument** VISIR  
**Name** Sirius\_AGP\_NoPupilTracking\_2  
**Target** SiriusA  
**PI** Michael Sterzik  
**Run** 60.A-9623(A)  
**Container** -  
**Public Comments** Observation successfully completed  
 27 Feb 07:14 - Paranal Observatory  
 VISIR SV OB reclassification  
 27 Feb 11:00

#### Files produced and additional information

**OBS.ID** 1358091

**OBS.START** 2016-02-27T03:34:13

**Template** VISIR\_img\_acq\_MoveToCoro

**Data Product** ACQUISITION/OBJECT/IMAGE,CHOPNOD

**Airmass** 1.244

**Seeing** 0.97

**Chopping** T/2.997601/0.0/8.0/PARALLEL

**Exposure** 0.0278 x 5 x 2 x 54 = 18.0144

**Setup** IMG / 0.0453 / NEII\_2

**Original Filename**

**Archive Filename**

VISIR\_IMG\_ACQ058\_0011.fits VISIR.2016-02-27T03:35:03.721

VISIR\_IMG\_ACQ058\_0012.fits VISIR.2016-02-27T03:35:34.269

**Template** VISIR\_img\_acq\_MoveToCoro

**Data Product** ACQUISITION/OBJECT/IMAGE,CHOPNOD

**Airmass** 1.244

**Seeing** 0.97

**Chopping** T/4.012841/0.0/8.0/PARALLEL

**Exposure** 0.0089 x 11 x 2 x 76 = 18.9392

**Setup** IMG / 0.0453 / 12\_3\_AGP

**Original Filename**

**Archive Filename**

VISIR\_IMG\_ACQ058\_0013.fits VISIR.2016-02-27T03:37:25.660

VISIR\_IMG\_ACQ058\_0014.fits VISIR.2016-02-27T03:37:57.315

VISIR\_IMG\_ACQ058\_0015.fits VISIR.2016-02-27T03:39:05.347

VISIR\_IMG\_ACQ058\_0016.fits VISIR.2016-02-27T03:39:34.292

**Template** VISIR\_img\_obs\_CoroChopNod

**Data Product** SCIENCE/OBJECT/CORONOGRAPHY,CHOPNOD

**Airmass** 1.244

**Seeing** 0.97

**Chopping** T/4.012841/0.0/8.0/PARALLEL

**Exposure** 0.0089 x 11 x 2 x 191 = 47.5972

**Setup** IMG / 0.0453 / 12\_3\_AGP

**Original Filename**

**Archive Filename**

VISIR\_IMG\_OBS058\_0087.fits VISIR.2016-02-27T03:41:13.940

VISIR\_IMG\_OBS058\_0088.fits VISIR.2016-02-27T03:42:24.258

VISIR\_IMG\_OBS058\_0089.fits VISIR.2016-02-27T03:43:27.135

VISIR\_IMG\_OBS058\_0090.fits VISIR.2016-02-27T03:44:43.274

VISIR\_IMG\_OBS058\_0091.fits VISIR.2016-02-27T03:45:46.215

VISIR\_IMG\_OBS058\_0092.fits VISIR.2016-02-27T03:46:57.278

VISIR\_IMG\_OBS058\_0093.fits VISIR.2016-02-27T03:47:59.690

VISIR\_IMG\_OBS058\_0094.fits VISIR.2016-02-27T03:49:16.288

VISIR\_IMG\_OBS058\_0095.fits VISIR.2016-02-27T03:50:18.723

VISIR\_IMG\_OBS058\_0096.fits VISIR.2016-02-27T03:51:31.281

VISIR\_IMG\_OBS058\_0097.fits VISIR.2016-02-27T03:52:34.001

VISIR\_IMG\_OBS058\_0098.fits VISIR.2016-02-27T03:53:51.288

VISIR\_IMG\_OBS058\_0099.fits VISIR.2016-02-27T03:54:54.168

VISIR\_IMG\_OBS058\_0100.fits VISIR.2016-02-27T03:56:06.276

VISIR\_IMG\_OBS058\_0101.fits VISIR.2016-02-27T03:57:10.458

VISIR\_IMG\_OBS058\_0102.fits VISIR.2016-02-27T03:58:27.275

VISIR\_IMG\_OBS058\_0103.fits VISIR.2016-02-27T03:59:31.251

VISIR\_IMG\_OBS058\_0104.fits VISIR.2016-02-27T04:00:42.289

VISIR\_IMG\_OBS058\_0105.fits VISIR.2016-02-27T04:01:45.509

VISIR\_IMG\_OBS058\_0106.fits VISIR.2016-02-27T04:03:02.265  
 VISIR\_IMG\_OBS058\_0107.fits VISIR.2016-02-27T04:04:05.388  
 VISIR\_IMG\_OBS058\_0108.fits VISIR.2016-02-27T04:05:18.289  
 VISIR\_IMG\_OBS058\_0109.fits VISIR.2016-02-27T04:06:21.294  
 VISIR\_IMG\_OBS058\_0110.fits VISIR.2016-02-27T04:07:35.281  
 VISIR\_IMG\_OBS058\_0111.fits VISIR.2016-02-27T04:08:38.695  
 VISIR\_IMG\_OBS058\_0112.fits VISIR.2016-02-27T04:09:50.311  
 VISIR\_IMG\_OBS058\_0113.fits VISIR.2016-02-27T04:10:53.200  
 VISIR\_IMG\_OBS058\_0114.fits VISIR.2016-02-27T04:12:12.292  
 VISIR\_IMG\_OBS058\_0115.fits VISIR.2016-02-27T04:13:15.235  
 VISIR\_IMG\_OBS058\_0116.fits VISIR.2016-02-27T04:14:28.260  
 VISIR\_IMG\_OBS058\_0117.fits VISIR.2016-02-27T04:15:31.389  
 VISIR\_IMG\_OBS058\_0118.fits VISIR.2016-02-27T04:16:45.273  
 VISIR\_IMG\_OBS058\_0119.fits VISIR.2016-02-27T04:17:49.089  
 VISIR\_IMG\_OBS058\_0120.fits VISIR.2016-02-27T04:19:01.278  
 VISIR\_IMG\_OBS058\_0121.fits VISIR.2016-02-27T04:20:05.273  
 VISIR\_IMG\_OBS058\_0122.fits VISIR.2016-02-27T04:21:22.293  
 VISIR\_IMG\_OBS058\_0123.fits VISIR.2016-02-27T04:22:25.220  
 VISIR\_IMG\_OBS058\_0124.fits VISIR.2016-02-27T04:23:37.261  
 VISIR\_IMG\_OBS058\_0125.fits VISIR.2016-02-27T04:24:40.069  
 VISIR\_IMG\_OBS058\_0126.fits VISIR.2016-02-27T04:25:55.300  
 VISIR\_IMG\_OBS058\_0127.fits VISIR.2016-02-27T04:26:59.771  
 VISIR\_IMG\_OBS058\_0128.fits VISIR.2016-02-27T04:28:13.291  
 VISIR\_IMG\_OBS058\_0129.fits VISIR.2016-02-27T04:29:16.147  
 VISIR\_IMG\_OBS058\_0130.fits VISIR.2016-02-27T04:30:30.266  
 VISIR\_IMG\_OBS058\_0131.fits VISIR.2016-02-27T04:31:33.721  
 VISIR\_IMG\_OBS058\_0132.fits VISIR.2016-02-27T04:32:44.322  
 VISIR\_IMG\_OBS058\_0133.fits VISIR.2016-02-27T04:33:47.159  
 VISIR\_IMG\_OBS058\_0134.fits VISIR.2016-02-27T04:35:01.277  
 VISIR\_IMG\_OBS058\_0135.fits VISIR.2016-02-27T04:36:04.584  
 VISIR\_IMG\_OBS058\_0136.fits VISIR.2016-02-27T04:37:16.295  
 VISIR\_IMG\_OBS058\_0137.fits VISIR.2016-02-27T04:38:20.522  
 VISIR\_IMG\_OBS058\_0138.fits VISIR.2016-02-27T04:39:37.282  
 VISIR\_IMG\_OBS058\_0139.fits VISIR.2016-02-27T04:40:40.291  
 VISIR\_IMG\_OBS058\_0140.fits VISIR.2016-02-27T04:41:53.326  
 VISIR\_IMG\_OBS058\_0141.fits VISIR.2016-02-27T04:42:57.101  
 VISIR\_IMG\_OBS058\_0142.fits VISIR.2016-02-27T04:44:14.300  
 VISIR\_IMG\_OBS058\_0143.fits VISIR.2016-02-27T04:45:17.617  
 VISIR\_IMG\_OBS058\_0144.fits VISIR.2016-02-27T04:46:30.301  
 VISIR\_IMG\_OBS058\_0145.fits VISIR.2016-02-27T04:47:33.178  
 VISIR\_IMG\_OBS058\_0146.fits VISIR.2016-02-27T04:48:51.299  
 VISIR\_IMG\_OBS058\_0147.fits VISIR.2016-02-27T04:49:53.701  
 VISIR\_IMG\_OBS058\_0148.fits VISIR.2016-02-27T04:51:04.304  
 VISIR\_IMG\_OBS058\_0149.fits VISIR.2016-02-27T04:52:06.814  
 VISIR\_IMG\_OBS058\_0150.fits VISIR.2016-02-27T04:53:24.279  
 VISIR\_IMG\_OBS058\_0151.fits VISIR.2016-02-27T04:54:27.956  
 VISIR\_IMG\_OBS058\_0152.fits VISIR.2016-02-27T04:55:38.299  
 VISIR\_IMG\_OBS058\_0153.fits VISIR.2016-02-27T04:56:42.576  
 VISIR\_IMG\_OBS058\_0154.fits VISIR.2016-02-27T04:58:00.286  
 VISIR\_IMG\_OBS058\_0155.fits VISIR.2016-02-27T04:59:03.542  
 VISIR\_IMG\_OBS058\_0156.fits VISIR.2016-02-27T05:00:15.299  
 VISIR\_IMG\_OBS058\_0157.fits VISIR.2016-02-27T05:01:17.839  
 VISIR\_IMG\_OBS058\_0158.fits VISIR.2016-02-27T05:02:34.310  
 VISIR\_IMG\_OBS058\_0159.fits VISIR.2016-02-27T05:03:37.180  
 VISIR\_IMG\_OBS058\_0160.fits VISIR.2016-02-27T05:04:48.264  
 VISIR\_IMG\_OBS058\_0161.fits VISIR.2016-02-27T05:05:52.129  
 VISIR\_IMG\_OBS058\_0162.fits VISIR.2016-02-27T05:07:05.292  
 VISIR\_IMG\_OBS058\_0163.fits VISIR.2016-02-27T05:08:08.049  
 VISIR\_IMG\_OBS058\_0164.fits VISIR.2016-02-27T05:09:20.291  
 VISIR\_IMG\_OBS058\_0165.fits VISIR.2016-02-27T05:10:22.666  
 VISIR\_IMG\_OBS058\_0166.fits VISIR.2016-02-27T05:11:39.283

**Instrument** VISIR  
**Name** STD1-HD89682-SAM  
**Target** HD89682  
**PI** Alvaro Ribas Gomez

**Run** 60.A-9628(A)  
**Container** Concatenation 1363005  
**Public Comments** Observation successfully completed  
27 Feb 07:14 - Paranal Observatory  
VISIR SV OB reclassification  
27 Feb 11:03

#### Files produced and additional information

**OBS.ID** 1363006

**OBS.START** 2016-02-27T05:13:02

**Template** VISIR\_img\_acq\_MoveToSam

**Data Product** ACQUISITION/OBJECT/IMAGE,NODDING

**Airmass** 1.171

**Seeing** 0.77

**Chopping** T/4.0/0.0/8.0/PARALLEL

**Exposure** 0.025 x 4 x 2 x 125 = 31.25

**Setup** IMG / 0.0453 / PAH1

**Original Filename**

**Archive Filename**

VISIR\_IMG\_ACQ058\_0017.fits VISIR.2016-02-27T05:16:28.116

VISIR\_IMG\_ACQ058\_0018.fits VISIR.2016-02-27T05:17:16.305

VISIR\_IMG\_ACQ058\_0019.fits VISIR.2016-02-27T05:17:50.046

VISIR\_IMG\_ACQ058\_0020.fits VISIR.2016-02-27T05:18:40.303

**Template** VISIR\_img\_acq\_MoveToSam

**Data Product** ACQUISITION/OBJECT/IMAGE,NODDING

**Airmass** 1.171

**Seeing** 0.77

**Chopping** F/null/null/null/PARALLEL

**Exposure** 0.008728 x 1000 x 2 x 125 = 8.737448

**Setup** IMG / 0.0453 / ARIII

**Original Filename**

**Archive Filename**

VISIR\_IMG\_ACQ058\_0021.fits VISIR.2016-02-27T05:20:34.263

**Template** VISIR\_img\_acq\_MoveToSam

**Data Product** ACQUISITION/OBJECT/IMAGE,NODDING

**Airmass** 1.171

**Seeing** 0.77

**Chopping** F/null/null/null/PARALLEL

**Exposure** 0.008728 x 1000 x 2 x 125 = 8.737448

**Setup** IMG / 0.0453 / 10\_5\_SAM

**Original Filename**

**Archive Filename**

VISIR\_IMG\_ACQ058\_0022.fits VISIR.2016-02-27T05:21:02.332

**Template** VISIR\_img\_cal\_SamAutoNod

**Data Product** CALIB/STD/SAM,NODDING,JITTER

**Airmass** 1.171

**Seeing** 0.77

**Chopping** T/0.5/0.0/8.0/PARALLEL

**Exposure** 0.125 x 7 x 2 x 14 = 28.0

**Setup** IMG / 0.0453 / 10\_5\_SAM

**Original Filename**

**Archive Filename**

VISIR\_IMG\_CAL058\_0003.fits VISIR.2016-02-27T05:21:40.078

VISIR\_IMG\_CAL058\_0004.fits VISIR.2016-02-27T05:22:21.255

VISIR\_IMG\_CAL058\_0005.fits VISIR.2016-02-27T05:23:05.266

VISIR\_IMG\_CAL058\_0006.fits VISIR.2016-02-27T05:23:52.270

VISIR\_IMG\_CAL058\_0007.fits VISIR.2016-02-27T05:24:30.255

VISIR\_IMG\_CAL058\_0008.fits VISIR.2016-02-27T05:25:15.254

VISIR\_IMG\_CAL058\_0009.fits VISIR.2016-02-27T05:25:59.258

VISIR\_IMG\_CAL058\_0010.fits VISIR.2016-02-27T05:26:42.258

VISIR\_IMG\_CAL058\_0011.fits VISIR.2016-02-27T05:27:26.294

VISIR\_IMG\_CAL058\_0012.fits VISIR.2016-02-27T05:28:11.258

VISIR\_IMG\_CAL058\_0013.fits VISIR.2016-02-27T05:28:55.278

VISIR\_IMG\_CAL058\_0014.fits VISIR.2016-02-27T05:29:34.260

**Template** VISIR\_img\_cal\_SamAutoNod

**Data Product** CALIB/STD/SAM,NODDING,JITTER

**Airmass** 1.171

**Seeing** 0.77

**Chopping** F/null/null/null/PARALLEL  
**Exposure** 0.008728 x 1000 x 2 x 14 = 8.737448  
**Setup** IMG / 0.0453 / ARIII

**Original Filename**                      **Archive Filename**  
VISIR\_IMG\_CAL058\_0015.fits   VISIR.2016-02-27T05:30:42.708

**OB 1363009** | 05:31:09 > 06:07:24 | 00:36:15 | Mode: Commissioning | Loss: No Loss | Status X > C

Grade B

**Instrument** VISIR  
**Name** SCI11-HEN3-600\_SAM  
**Target** Hen 3-600  
**PI** Alvaro Ribas Gomez  
**Run** 60.A-9628(A)  
**Container** Concatenation 1363005  
**Public Comments** Observation successfully completed  
27 Feb 07:14 - Paranal Observatory

#### Files produced and additional information

**OBS.ID** 1363009  
**OBS.START** 2016-02-27T05:31:09  
**Template** VISIR\_img\_acq\_MoveToSam  
**Data Product** ACQUISITION/OBJECT/IMAGE,NODDING  
**Airmass** 1.027  
**Seeing** 0.77  
**Chopping** T/4.0/0.0/8.0/PARALLEL  
**Exposure** 0.025 x 4 x 2 x 125 = 31.25  
**Setup** IMG / 0.0453 / PAH1

**Original Filename**                      **Archive Filename**  
VISIR\_IMG\_ACQ058\_0023.fits   VISIR.2016-02-27T05:33:50.410  
VISIR\_IMG\_ACQ058\_0024.fits   VISIR.2016-02-27T05:34:39.327  
VISIR\_IMG\_ACQ058\_0025.fits   VISIR.2016-02-27T05:35:13.224  
VISIR\_IMG\_ACQ058\_0026.fits   VISIR.2016-02-27T05:36:02.334  
VISIR\_IMG\_ACQ058\_0027.fits   VISIR.2016-02-27T05:36:37.067  
VISIR\_IMG\_ACQ058\_0028.fits   VISIR.2016-02-27T05:37:24.353

**Template** VISIR\_img\_acq\_MoveToSam  
**Data Product** ACQUISITION/OBJECT/IMAGE,NODDING  
**Airmass** 1.027  
**Seeing** 0.77  
**Chopping** F/null/null/null/PARALLEL  
**Exposure** 0.008728 x 1000 x 2 x 125 = 8.737448  
**Setup** IMG / 0.0453 / ARIII

**Original Filename**                      **Archive Filename**  
VISIR\_IMG\_ACQ058\_0029.fits   VISIR.2016-02-27T05:40:03.114

**Template** VISIR\_img\_acq\_MoveToSam  
**Data Product** ACQUISITION/OBJECT/IMAGE,NODDING  
**Airmass** 1.027  
**Seeing** 0.77  
**Chopping** F/null/null/null/PARALLEL  
**Exposure** 0.008728 x 1000 x 2 x 125 = 8.737448  
**Setup** IMG / 0.0453 / 10\_5\_SAM

**Original Filename**                      **Archive Filename**  
VISIR\_IMG\_ACQ058\_0030.fits   VISIR.2016-02-27T05:40:31.818

**Template** VISIR\_img\_obs\_SamAutoNod  
**Data Product** SCIENCE/OBJECT/SAM,NODDING  
**Airmass** 1.027  
**Seeing** 0.77  
**Chopping** T/0.5/0.0/8.0/PARALLEL  
**Exposure** 0.125 x 7 x 2 x 14 = 28.0  
**Setup** IMG / 0.0453 / 10\_5\_SAM

**Original Filename**                      **Archive Filename**  
VISIR\_IMG\_OBS058\_0167.fits   VISIR.2016-02-27T05:41:24.269  
VISIR\_IMG\_OBS058\_0168.fits   VISIR.2016-02-27T05:42:10.320  
VISIR\_IMG\_OBS058\_0169.fits   VISIR.2016-02-27T05:42:43.775  
VISIR\_IMG\_OBS058\_0170.fits   VISIR.2016-02-27T05:43:25.302



VISIR\_IMG\_OBS058\_0171.fits VISIR.2016-02-27T05:43:58.180  
 VISIR\_IMG\_OBS058\_0172.fits VISIR.2016-02-27T05:44:42.291  
 VISIR\_IMG\_OBS058\_0173.fits VISIR.2016-02-27T05:45:14.758  
 VISIR\_IMG\_OBS058\_0174.fits VISIR.2016-02-27T05:45:56.308  
 VISIR\_IMG\_OBS058\_0175.fits VISIR.2016-02-27T05:46:28.756  
 VISIR\_IMG\_OBS058\_0176.fits VISIR.2016-02-27T05:47:12.312  
 VISIR\_IMG\_OBS058\_0177.fits VISIR.2016-02-27T05:47:44.711  
 VISIR\_IMG\_OBS058\_0178.fits VISIR.2016-02-27T05:48:26.319  
 VISIR\_IMG\_OBS058\_0179.fits VISIR.2016-02-27T05:48:59.478  
 VISIR\_IMG\_OBS058\_0180.fits VISIR.2016-02-27T05:49:43.305  
 VISIR\_IMG\_OBS058\_0181.fits VISIR.2016-02-27T05:50:14.699  
 VISIR\_IMG\_OBS058\_0182.fits VISIR.2016-02-27T05:50:57.301  
 VISIR\_IMG\_OBS058\_0183.fits VISIR.2016-02-27T05:51:28.712  
 VISIR\_IMG\_OBS058\_0184.fits VISIR.2016-02-27T05:52:13.303  
 VISIR\_IMG\_OBS058\_0185.fits VISIR.2016-02-27T05:52:44.730  
 VISIR\_IMG\_OBS058\_0186.fits VISIR.2016-02-27T05:53:27.325  
 VISIR\_IMG\_OBS058\_0187.fits VISIR.2016-02-27T05:53:58.762  
 VISIR\_IMG\_OBS058\_0188.fits VISIR.2016-02-27T05:54:44.306  
 VISIR\_IMG\_OBS058\_0189.fits VISIR.2016-02-27T05:55:16.391  
 VISIR\_IMG\_OBS058\_0190.fits VISIR.2016-02-27T05:55:59.316  
 VISIR\_IMG\_OBS058\_0191.fits VISIR.2016-02-27T05:56:31.168  
 VISIR\_IMG\_OBS058\_0192.fits VISIR.2016-02-27T05:57:18.274  
 VISIR\_IMG\_OBS058\_0193.fits VISIR.2016-02-27T05:57:51.083  
 VISIR\_IMG\_OBS058\_0194.fits VISIR.2016-02-27T05:58:34.309  
 VISIR\_IMG\_OBS058\_0195.fits VISIR.2016-02-27T05:59:06.757  
 VISIR\_IMG\_OBS058\_0196.fits VISIR.2016-02-27T05:59:58.328  
 VISIR\_IMG\_OBS058\_0197.fits VISIR.2016-02-27T06:00:30.797  
 VISIR\_IMG\_OBS058\_0198.fits VISIR.2016-02-27T06:01:14.309  
 VISIR\_IMG\_OBS058\_0199.fits VISIR.2016-02-27T06:01:47.208  
 VISIR\_IMG\_OBS058\_0200.fits VISIR.2016-02-27T06:02:31.323  
 VISIR\_IMG\_OBS058\_0201.fits VISIR.2016-02-27T06:03:03.718  
 VISIR\_IMG\_OBS058\_0202.fits VISIR.2016-02-27T06:03:47.325  
 VISIR\_IMG\_OBS058\_0203.fits VISIR.2016-02-27T06:04:19.763  
 VISIR\_IMG\_OBS058\_0204.fits VISIR.2016-02-27T06:05:04.311  
 VISIR\_IMG\_OBS058\_0205.fits VISIR.2016-02-27T06:05:35.715  
 VISIR\_IMG\_OBS058\_0206.fits VISIR.2016-02-27T06:06:18.315

**Template** VISIR\_img\_obs\_SamAutoNod  
**Data Product** SCIENCE/OBJECT/SAM,NODDING  
**Airmass** 1.027  
**Seeing** 0.77  
**Chopping** F/null/null/null/PARALLEL  
**Exposure** 0.008728 x 1000 x 2 x 14 = 8.737448  
**Setup** IMG / 0.0453 / ARIII

**Original Filename** **Archive Filename**  
 VISIR\_IMG\_OBS058\_0207.fits VISIR.2016-02-27T06:07:13.097

OB 1363013 | 06:07:36 > 06:39:27 | 00:31:51 | Mode: Commissioning | Loss: No Loss | Status X > C

Grade B

**Instrument** VISIR  
**Name** SCI2-HD98800B\_SAM  
**Target** HD98800B  
**PI** Alvaro Ribas Gomez  
**Run** 60.A-9628(A)  
**Container** Concatenation 1363005  
**Public Comments** Observation successfully completed but second calibrator could not be executed because of high humidity. Data hopefully still useful  
 27 Feb 07:15 - Paranal Observatory

**Files produced and additional information**

**OBS.ID** 1363013  
**OBS.START** 2016-02-27T06:07:36  
**Template** VISIR\_img\_acq\_MoveToSam  
**Data Product** ACQUISITION/OBJECT/IMAGE,NODDING  
**Airmass** 1.008  
**Seeing** 1.11  
**Chopping** T/4.0/0.0/8.0/PARALLEL  
**Exposure** 0.025 x 4 x 2 x 125 = 31.25

Setup IMG / 0.0453 / PAH1

Original Filename	Archive Filename
VISIR_IMG_ACQ058_0031.fits	VISIR.2016-02-27T06:10:23.125
VISIR_IMG_ACQ058_0032.fits	VISIR.2016-02-27T06:11:09.308
VISIR_IMG_ACQ058_0033.fits	VISIR.2016-02-27T06:11:44.152
VISIR_IMG_ACQ058_0034.fits	VISIR.2016-02-27T06:12:30.305
VISIR_IMG_ACQ058_0035.fits	VISIR.2016-02-27T06:13:04.399
VISIR_IMG_ACQ058_0036.fits	VISIR.2016-02-27T06:13:51.309

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**Template** VISIR\_img\_acq\_MoveToSam  
**Data Product** ACQUISITION/OBJECT/IMAGE,NODDING  
**Airmass** 1.008  
**Seeing** 1.11  
**Chopping** F/null/null/null/PARALLEL  
**Exposure** 0.008728 x 1000 x 2 x 125 = 8.737448  
**Setup** IMG / 0.0453 / ARIII

Original Filename	Archive Filename
VISIR_IMG_ACQ058_0037.fits	VISIR.2016-02-27T06:15:23.010

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**Template** VISIR\_img\_acq\_MoveToSam  
**Data Product** ACQUISITION/OBJECT/IMAGE,NODDING  
**Airmass** 1.008  
**Seeing** 1.11  
**Chopping** F/null/null/null/PARALLEL  
**Exposure** 0.008728 x 1000 x 2 x 125 = 8.737448  
**Setup** IMG / 0.0453 / 10\_5\_SAM

Original Filename	Archive Filename
VISIR_IMG_ACQ058_0038.fits	VISIR.2016-02-27T06:15:51.493

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**Template** VISIR\_img\_obs\_SamAutoNod  
**Data Product** SCIENCE/OBJECT/SAM,NODDING  
**Airmass** 1.008  
**Seeing** 1.11  
**Chopping** T/0.5/0.0/8.0/PARALLEL  
**Exposure** 0.125 x 7 x 2 x 14 = 28.0  
**Setup** IMG / 0.0453 / 10\_5\_SAM

Original Filename	Archive Filename
VISIR_IMG_OBS058_0208.fits	VISIR.2016-02-27T06:18:06.588
VISIR_IMG_OBS058_0209.fits	VISIR.2016-02-27T06:18:51.318
VISIR_IMG_OBS058_0210.fits	VISIR.2016-02-27T06:19:23.047
VISIR_IMG_OBS058_0211.fits	VISIR.2016-02-27T06:20:09.277
VISIR_IMG_OBS058_0212.fits	VISIR.2016-02-27T06:20:41.044
VISIR_IMG_OBS058_0213.fits	VISIR.2016-02-27T06:21:25.314
VISIR_IMG_OBS058_0214.fits	VISIR.2016-02-27T06:21:56.921
VISIR_IMG_OBS058_0215.fits	VISIR.2016-02-27T06:22:42.324
VISIR_IMG_OBS058_0216.fits	VISIR.2016-02-27T06:23:15.053
VISIR_IMG_OBS058_0217.fits	VISIR.2016-02-27T06:24:00.307
VISIR_IMG_OBS058_0218.fits	VISIR.2016-02-27T06:24:33.057
VISIR_IMG_OBS058_0219.fits	VISIR.2016-02-27T06:25:19.297
VISIR_IMG_OBS058_0220.fits	VISIR.2016-02-27T06:25:52.292
VISIR_IMG_OBS058_0221.fits	VISIR.2016-02-27T06:26:36.306
VISIR_IMG_OBS058_0222.fits	VISIR.2016-02-27T06:27:09.291
VISIR_IMG_OBS058_0223.fits	VISIR.2016-02-27T06:27:55.328
VISIR_IMG_OBS058_0224.fits	VISIR.2016-02-27T06:28:28.395
VISIR_IMG_OBS058_0225.fits	VISIR.2016-02-27T06:29:13.327
VISIR_IMG_OBS058_0226.fits	VISIR.2016-02-27T06:29:46.035
VISIR_IMG_OBS058_0227.fits	VISIR.2016-02-27T06:30:33.330
VISIR_IMG_OBS058_0228.fits	VISIR.2016-02-27T06:31:06.199
VISIR_IMG_OBS058_0229.fits	VISIR.2016-02-27T06:31:51.340
VISIR_IMG_OBS058_0230.fits	VISIR.2016-02-27T06:32:23.755
VISIR_IMG_OBS058_0231.fits	VISIR.2016-02-27T06:33:10.311
VISIR_IMG_OBS058_0232.fits	VISIR.2016-02-27T06:33:42.680
VISIR_IMG_OBS058_0233.fits	VISIR.2016-02-27T06:34:26.284
VISIR_IMG_OBS058_0234.fits	VISIR.2016-02-27T06:34:59.147
VISIR_IMG_OBS058_0235.fits	VISIR.2016-02-27T06:35:44.322
VISIR_IMG_OBS058_0236.fits	VISIR.2016-02-27T06:36:17.198
VISIR_IMG_OBS058_0237.fits	VISIR.2016-02-27T06:37:00.320
VISIR_IMG_OBS058_0238.fits	VISIR.2016-02-27T06:37:33.190

VISIR\_IMG\_OBS058\_0239.fits VISIR.2016-02-27T06:38:19.304

**Template** VISIR\_img\_obs\_SamAutoNod  
**Data Product** SCIENCE/OBJECT/SAM,NODDING  
**Airmass** 1.008  
**Seeing** 1.11  
**Chopping** F/null/null/null/PARALLEL  
**Exposure** 0.008728 x 1000 x 2 x 14 = 8.737448  
**Setup** IMG / 0.0453 / ARIII

**Original Filename**                      **Archive Filename**

VISIR\_IMG\_OBS058\_0240.fits VISIR.2016-02-27T06:39:15.136

**OB 1363017** | **06:39:40 > 06:41:07** | 00:01:27 | Mode: Commissioning | Loss: No Loss | Status A > C

Grade B

**Instrument** VISIR  
**Name** STD2-HD101666-SAM  
**Target** HD101666  
**PI** Alvaro Ribas Gomez  
**Run** 60.A-9628(A)  
**Container** Concatenation 1363005  
**Public Comments** Aborted because of high humidity (telescope has to be closed)  
*27 Feb 07:15 - Paranal Observatory*

#### Files produced and additional information

No files produced

#### OB Grades

- A : Fully within constraints - OB completed
- B : Mostly within constraints, some constraint is ~10% violated - OB completed
- C : Out of constraints - OB must be repeated
- D : Out of constraints - OB considered completed
- X : Uncertain / Not Applicable
- \_ : no grade assigned

#### Tickets

- (c) : created during the given night report
- (m) : modified during the given night report