

### **EXAMINATIONS AND ASSESSMENT DIRECTORATE**

Steve Vukile Tshwete Complex, Private Bag X0032, Zwelitsha, 5605 REPUBLIC OF SOUTH AFRICA, website: <a href="www.ecdoe.gov.za">www.ecdoe.gov.za</a>

E-mail: nomvuyo.mbeleki@ecdoe.gov.za

Ref. No

13/P

Enquiries: Ms N. Mbeleki

Tel: 040 608 7028

### **ASSESSMENT INSTRUCTION 18 OF 2019**

TO:

**DEPUTY DIRECTORS-GENERAL** 

**CHIEF DIRECTORS** 

HEAD OFFICE DIRECTORS AND DISTRICT DIRECTORS

CHIEF EDUCATION SPECIALISTS

**EDUCATION DEVELOPMENT OFFICERS** 

DEPUTY CHIEF / SENIOR EDUCATION SPECIALISTS PRINCIPALS OF ALL SPECIAL SCHOOLS (GRADE 12)

**TEACHER UNIONS / ORGANISATIONS** 

**SCHOOL GOVERNING BODIES** 

DATE:

8 MARCH 2019

GUIDELINES FOR THE IMPLEMENTATION AND CONDUCT OF EXAMINATIONS IN SOUTH AFRICAN SIGN LANGUAGE HOME LANGUAGE (SASL HL) AUDIT OF SCHOOLS THAT OFFER SASL HL IN GRADE 12

- The Provincial Department of Education received Circular E5 of 2019 from the Department of Basic Education (DBE).
- In order to ensure that the second National Senior Certificate (NSC) examination in South African Sign Language, Home Language (SASL HL) is conducted in a credible and reliable manner, the Department of Basic Education (DBE) requests all schools to conduct an audit of their readiness for the conduct of examinations.
- 3. The Guidelines for the Implementation and Conduct of Examinations in South African Sign Language Home Language is attached and all stakeholders need to familiarize themselves with the contents thereof.



- 4. Annexure A of the attached guideline must be completed by all schools that offer SASL HL in 2019. The school principal/ chief invigilator must verify that the software and hardware used for the SAL HL examination comply with the set Information Technology requirements.
- 5. Schools are requested to submit the completed audit tools (Annexure A of the guideline) to the District Examination Office not later than 15 March 2019.
- 6. All heads of education institutions are requested to disseminate the contents of this Assessment Instruction to learners, teachers and relevant stakeholders.

14Wingers 2d

P. VINJEVOLD

(A)DDG: EDUCATION PLANNING EVALUATION AND MONITORING



### basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

Guidelines for the Implementation and Conduct of Examinations in South African Sign Language Home Language

### Index

Number	Item	Page
1.	Introduction	4
2. 2.1 2.2 2.3 2.3.1 2.3.2 2.3.3 2.4 2.5 2.6 2.6.1 2.6.2	Minimum requirements for offering SASL HL Registration requirements for SASL HL Human Resources LTSM School SASL teacher Each learner Room for SASL teaching and assessment Application for accommodations/concessions for candidates School-based Assessment Mark sheet and record sheet for SASL HL Moderation of SBA	4 4 5 5 5 5 5 5 6 7 7
3.1 3.2 3.3 3.4 3.5 3.6	Role-players and their responsibilities in the administration of the examination Chief invigilator Invigilator SASL HL teacher Candidate Monitor Technician	8 8 9 9 10
4. 4.1 4.2 4.3 4.4	Minimum IT requirements Minimum office system requirements Minimum QuickTime system requirements Minimum VLC media player requirements Audit of IT requirements	11 11 11 11
5. 5.1 5.2	Preparations prior to the examination TWO weeks prior to the examination ONE day prior to the examination	12 12 12
6.	Procedures on the day of the examination	12
7.	Conduct of the SASL HL examination	13
8.	Procedures in the event of a power failure	15
9.	Procedures in the event of a computer breakdown	16
10.	Reporting an irregularity	16
11.	Returning candidates' responses (DVD) to the PED	16

12.	Role of the PED	16
12.1	Preparation for schools offering SASL HL	16
12.2	Managing the examination	17
12.3	Arrangements for supporting DBE marking	17
12.4	Receipt of final SASL HL papers and checking thereof	17
12.5	Preparation of DVDs with question papers for schools	17
12.6	Distribution of DVDs with question papers to schools	17
12.7	Monitoring of SASL HL examination	18
12.8	Reporting on SASL HL examination	18
12.9	Receipt of candidates' answer material	18
12.10	Delivering answer material to DBE	18
13.	Marking of SASL HL examination	18
	ANNEXURE A ANNEXURE B	19 25

### 1. Introduction

South African Sign Language (SASL) is a visual-spatial language and uses a different modality to spoken languages with meaning being made by non-verbal forms of communication including movement of the hands, upper body and face.

The basic principles of assessment, i.e. fair and equitable opportunities for all learners, is important in the examination process. Even though the examination of SASL HL will be conducted in signed (video) format, it must ascribe to the general principles of fairness, reliability and validity, as well as uphold the integrity of the National Senior Certificate examinations. It must not advantage the candidates in terms of technology access, assistance from officials or access to curriculum material in the examination room.

Credibility in assessment will be assured through sound and fair assessment procedures and practices that should not in any way hinder or advantage a learner.

Regulations Pertaining to the Conduct, Administration and Management of Assessment for the National Senior Certificate, Government Gazette 31337 dated 29 August 2008, and as amended, must be adhered to.

The guidelines relating to the conduct of SASL HL examination should be read in conjunction with the Act, the regulations, relevant circulars issued by the National Department of Education and the manuals on standard operating procedures.

This document will help to ensure that the conduct of the SASL HL examination is valid, reliable and consistent in all examination centres across all provincial education departments (PEDs).

### 2. Minimum requirements for offering SASL HL

### 2.1 Registration requirements for offering SASL HL

Learners need to comply with the promotion requirements for Grade 11 as contemplated in the policy document, *National Policy Pertaining to the Programme and Promotion Requirements of the National Curriculum Statement Grades R–12*.

A learner must be registered as a candidate for the National Senior Certificate examinations.

Learners must offer an additional language at FAL level, Life Orientation, Mathematics/Mathematical Literacy and three further subjects for the National Senior Certificate qualification. In the event that a learner applies for and is approved to offer the NSC endorsed qualification, the learner must offer SASL HL, Life Orientation, Mathematics/Mathematical Literacy and two more subjects.

In order to offer SASL HL in schools for the Deaf the following must be in place:

351

### 2.2 Human Resources

Schools should have a qualified sign language teacher as well as a Deaf teaching assistant (DTA) to teach SASL in the FET phase.

### 2.3 LTSM

Schools, teachers and learners must have minimum resources in order to offer SASL HL.

### 2.3.1 Schools

Must have:

- Sufficient computers/laptops with a webcam and DVD player for each learner
- Appropriate software (as specified in number 4 of this document)
- Internet (at least 1 GB per month) for use by SASL teachers and DTAs

### 2.3.2 SASL teacher

For each phase must have:

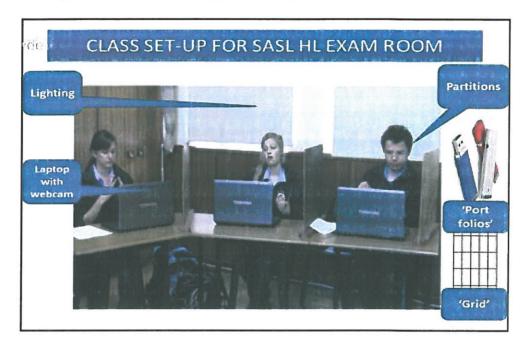
- Laptop with a webcam and DVD player
- Software for editing, e.g. Photoshop, Pinnacle
- Memory stick or external hard drive to save learners' responses/answers
- Data projector
- Whiteboard/Screen
- Video camera with a memory card
- Tripod
- Rewritable DVDs for recording
- USBs for each learner (learner portfolio)
- A range of SASL materials/texts, as well as prescribed set works

### 2.4 Room for SASL teaching and assessment

The SASL examination room should be equipped with sufficient laptops/computers with a webcam for each candidate. Computers must comply with the hardware and software requirements as outlined in number 4 of this document.

Each candidate should have his/her own cubicle or partitioned private space during assessment/examination sessions. Candidates should NOT be able to see each other, as information in SASL is easily communicated over a distance. Ensure that back views do not record other candidates (on the webcam). The background should be as uncluttered as possible to facilitate ease of marking.

The following picture serves as a typical example of a SASL examination room:



### 2.5 Application for accommodations/concessions for candidates

A learner that offers SASL HL and who is identified as having a barrier to learning may apply for an accommodation to support him/her during the examination/ assessment.

It is advisable that all accommodations are applied for by the end of Term 3 in the Grade 10 year and that there is at least six months of prior testing of the requested accommodation to support the application.

An application for the accommodation should be submitted to the District Assessment Accommodations Committee (DAAC) with all the supporting documentation, including SIAS forms, medical reports, psychological assessments, supporting historical evidence, class or subject teacher comments, school report, school samples or any other supporting documentation. A schedule/log of consultation(s) with the parent/legal guardian/caregiver/learner should be available and, in the event of an assessment accommodation being requested, a declaration of consent from the parent/legal guardian/caregiver should be submitted with the other evidence listed above.

All applications will be evaluated by the DAAC and a recommendation will be made to the Provincial Assessment Accommodations Committee (PAAC) who will approve the accommodation and provide the learner with a letter of approval for the accommodation. Learners must present the approved accommodation letter during the examination.

CIE !

### 2.6 School-based Assessment

### 2.6.1 Mark sheet and record sheet for SASL HL

Schools must ensure that SASL HL complies with the language requirements as indicated in the Curriculum Assessment Policy Statements (CAPS).

Schools must capture the candidates' marks on a record sheet that complies with CAPS requirements. This record sheet must be supplied by the provincial/national department.

After provincial moderation, the moderated mark for school-based assessment (SBA) must be recorded on the departmental National Senior Certificate mark sheet in October of the year of the examination. This departmental mark sheet will be supplied by the moderator to the PED for capturing the final SBA mark.

### 2.6.2 Moderation of SBA

After moderation at provincial level, the DBE will appoint a team of officials who will conduct the moderation of the SASL HL school-based assessment as well as the moderation of Paper 4 (Observations and Signing) in each province. Each candidates' SBA evidence and SASL Paper 4 will be moderated by the DBE team of moderators.

### 3. Role-players and their responsibilities in the administration of the examination

It is important to establish systems, processes and procedures for the conduct of the SASL examination in accordance with the policy and regulations governing the NSC to avoid incorrect procedures or actions that could disadvantage candidates.

Several officials play a role in the conduct and administration of the examination, i.e. the chief invigilator, invigilator, SASL teacher, candidate, technician and monitor.

In order not to compromise the fairness, validity and reliability of the examination processes and procedures as contained in the Examination Procedure Manual for Chief Invigilators/Invigilators should be strictly adhered to by all officials.

In addition, the roles and responsibilities of each role-player for SASL HL are highlighted.

### 3.1 Chief invigilator

- a) The chief invigilator should be the principal or the head of the institution appointed by the district/provincial office.
- b) The chief invigilator must undergo intensive training by the provincial examination training team or by the district examination training team and is appointed in writing by the PED.
- c) At no time should a chief invigilator be allowed to perform his/her duties if he/she is not trained and/or declared unfit to carry out his/her roles and responsibilities.
- d) Training must include all processes and procedures that must be implemented to ensure that a fair, valid and reliable examination is conducted.
- e) The principal must fulfil his/her role as chief invigilator, as specified in the Examination Procedure Manual for Chief Invigilators/Invigilators.
- f) All security processes must be carried out under the supervision of the chief invigilator.
- g) At the end of the examination session, after each DVD has been written, the chief invigilator must ensure that all folders/files can be accessed and opened.
- h) The examination number and the centre number must be clearly indicated on all DVDs submitted to the PED after completion of the SASL HL examination.
- i) The chief invigilator must arrange all DVDs according to the register/mark sheet and place them in a marked box/bag.
- j) Candidates' responses will be marked from the DVDs, therefore it is essential that DVDs reach the marking centre intact.
- k) All DVDs must be verified for completeness and accessibility of all files/folders by the PED BEFORE marking commences.

### 3.2 Invigilator

- a) All appointed invigilators must be suitably qualified teachers who are SACE registered and must be accountable and responsible for all their actions during the examination.
- b) Invigilators are not allowed to invigilate the subjects they teach; however, in the case of SASL HL (such as other practical examinations, e.g. CAT and IT), the SASL HL teacher may be present, but NOT in the role of an invigilator.
- c) Appointed invigilators must undergo intensive training by the chief invigilator and must be issued with a certificate of attendance.
- d) Invigilators play a vital role in ensuring that no copying of any kind takes place. Therefore, it is crucial that all supervisory requirements are strictly adhered to.
- e) An invigilator must conduct his/her duties as specified in the National Examination Procedure Manual for Chief Invigilators/Invigilators.
- f) Invigilators must ensure that no editing or keying in takes place after the examination time has elapsed.

### 3.3 SASL HL teacher

- a) The SASL HL teacher may be present in the examination room, but may NOT invigilate.
- b) The SASL teacher may NOT explain or answer any questions about the examination paper. Texts may NOT be resigned or clarified by the SASL teacher.
- c) Two days before the examination commences, schools should receive a DVD containing the documents (folders/documents) for retrieval on the day of the examination. When the DVD is received by the chief invigilator, it must be placed in safekeeping. Any problem with accessing the files must be reported to the PED immediately.
- d) One day before the examination: the folders and the documents on the DVD must be loaded on each candidate's computer.
- e) Examination venues must then be off-limits to candidates or any other learners or teachers on this day.
- f) The SASL HL teacher may NOT, under any circumstances, have access to the examination data (folders/files) prior to the examination.

### 3.4 Candidate

- a) One day prior to the SASL HL examination, the specific examination centre to be used for this examination should be off-limits to all candidates.
- b) No cell phones, manuals and/or electronic documents are allowed inside the examination centre, unless otherwise specified by the DBE and the PED.
- c) Each candidate must fill in his or her examination number, the examination centre number and the workstation number, as well as complete the information sheet and/or folder accompanying the examination question paper.
- d) Candidates must record their answers on the webcam on their individual computers.
- e) Scripts may be used for planning essay answers for all papers. These scripts must be handed in to the chief invigilator. The chief invigilator must ensure that these scripts are also submitted with candidates' responses on DVDV.
- f) Candidates must answer the questions by indicating the number first.
- g) Candidates must rename the clips according to the question numbers.
- h) Responses must be saved in a folder and renamed to the relevant sections of the question paper. The folder must contain the candidate's examination number, examination centre number and the question paper he/she is sitting for, e.g. 045254 SASL HL Paper 1.
- i) After completion of the examination each candidates must make sure that answers are stored in his/her examination folder and that each file opens.

### 3.5 Monitor

- a) All official monitors must produce the necessary credentials to the chief invigilator before entering the examination venue.
- b) The chief invigilator must ensure that the monitor signs the monitors' attendance register.
- c) The monitor should avoid walking around as Deaf learners are easily distracted by movement.

### 3.6 Technician

- a) All electronic equipment in respect of SASL HL at the examination centre should be inspected prior to the examination, e.g. the electricity cables and wall connections must be in good working order. This may prevent a power failure caused by defective electrical apparatus. Preferably each computer room should be on its own circuit breaker as strenuous loads, e.g. due to air conditioners, create problems.
- b) Prior to the examination all hardware and software must be checked to ensure that these are working properly.
- c) Computers/Networks must be virus-free. Antivirus software must be updated one day before the examination.
- d) E-mails and/or messaging systems must be deactivated during the examination period.
- e) The SASL teacher and/or technician must ensure that all computers are 'clean'. No program or documents (other than those required by the said examination), hidden files and/or examples of any kind may be stored or be accessible on the hard disks or the network.
- f) Security should be in place to prevent candidates from accessing any other computers, folders and/or documents other than those required by the said examination. In the case of peer-to-peer networks or where learners store on local hard drives, all network communication devices must be switched off. This includes wireless and wired network connectors such as switches and routers.
- g) There should be AT LEAST TWO additional computers available in the event that a candidate's computer malfunctions.
- h) An IT technician must be present during the examination so that he/she can provide the necessary technical assistance. He/She is NOT part of the invigilation team and may NOT work on any computer during the examination session, unless when providing technical assistance.
- g) The PED must supply each examination centre with two DVDs per candidate on which to save responses. Each candidate will have two DVDs. One DVD with responses must be submitted to the relevant PED IMMEDIATELY after the examination. The second DVD must be used as a backup on which to save each candidates' responses. This second DVD must be kept at the examination centre

for at least six months after the conclusion of the examination. Therefore, one DVD must be sent to the marking centre and one DVD must be kept at the school.

- i) At the end of the session the technician must assist with verifying that candidates' files are written to these DVDs and responses are saved correctly. The technician must ensure that all candidates' responses saved on the DVDs.
- j) The same procedures as specified under numbers 6 and 7 in ANNEXURE A of the National Policy Pertaining to the Conduct, Administration and Management of the National Senior Certificate Examinations should be followed when a computer malfunctions or during a power failure.

### 4. Minimum IT requirements

Computers (with webcams) to be used for examination administration should have Adobe Flash Player and virus-protection programs. It should meet the hardware and software requirements as outlined below.

### 4.1 MINIMUM Office system requirements

- 1 GHz processor
- 2 GB RAM
- Screen resolution of a minimum 1280x800
- Windows 7 SP1, or above, operating system. This works best on the latest operating system according to Microsoft.
- The browsers used must be the latest versions or the versions immediately preceding the latest versions.
- At least Net 3.5. Preferred 4.5 LCR

### 4.2 MINIMUM QuickTime system requirements

- Intel, PowerPC G5 or Power PC G4 (867 MHz or faster) processor
- At least 512 MB of RAM
- QuickTimeInstaller 7

### 4.3 MINIMUM VLC media player requirements

- 3 GHz AMD Athlon processor
- Single-core 1 GB RAM 64/128 MB AMD
- On-board Graphics
- Windows XP Professional
- Screen resolution: 1080p or 720p minimum

### 4.4 Audit of IT requirements

Two Months prior to the examination, the PEDs must ensure that all schools offering SASL HL are audited. The checklist for this process is attached (ANNEXURE A).

PEDs must consolidate the audit reports and determine the readiness of schools offering SASL HL to conduct the examination.

97117

After consolidation of the audit reports, PEDs must submit a declaration to the DBE indicating the outcome of the audit. The declaration form (ANNEXURE A) is attached and should be forwarded to the DBE for the attention of Mr C Thurston, telephone number 012 357 4510 or e-mail <a href="mailto:Thurston.C@dbe.gov.za">Thurston.C@dbe.gov.za</a>.

### 5. Preparations prior to the examination

75

### 5.1 TWO weeks prior to the examination

- a) Two weeks before the examination commences, schools must ensure that all equipment needed for the examination is serviced and in working order.
- b) Schools must provide evidence to the PED that equipment was tested and working properly. Schools must make provision for a backup system if any of the equipment fails.
- c) PEDs must provide schools with two DVDs per candidate on which their responses will be recorded.
- d) Local authorities should be informed about the examination timetable at least TWO weeks prior to the examination to ensure that load shedding is not applied.

### 5.2 ONE day prior to the examination

- a) The examination venue must be prepared and all pictures, posters and all other material not part of the examination process must be removed.
- b) The examination centre must ensure that they have backup power in case of power failure. All electronic equipment in respect of SASL HL at the examination centre should be inspected prior to the examination, e.g. electricity cables and wall connections must be in good working order.

### 6. Procedures on the day of the examination

It is the responsibility of the chief invigilator to ensure the following:

- a) TWO HOURS prior to the examination, the chief invigilator will receive the passwords to access the question papers on the DVDs. Therefore, he/she must at the examination venue at 06:30.
- b) Test all equipment TWO HOURS prior to the commencement of the examination session.
- c) Ensure that all examination material is loaded and accessible.
- d) Open ALL files/folders of the question paper to ensure that candidates will be able to access the paper to be written on that day.
- e) Immediately after the examination session the chief invigilator must ensure that a backup DVD of each candidate's responses is made and that the files/folders can be accessed.

- f) Any problem with accessing the files/folders must be reported to the PED IMMEDIATELY.
- g) Attendance registers and mark sheets must be completed and must accompany the DVDs. These DVD must be packaged in a sealed bag which will be placed in the PED secure box/envelope/bag for transporting scripts.

### 7. Conduct of the SASL HL examination

- a) To standardise the assessment of SASL HL, the Grade 12 SASL HL responses will be marked centrally at the DBE.
- b) Teachers and schools must verify that the software and hardware tools used for the SASL HL examination comply with the set information technology requirements.
- c) PEDs must support schools offering SASL HL to acquire software licences where necessary.
- d) The procedures stipulated in Annexure G of the Regulations Pertaining to the Conduct, Administration and Management of the National Senior Certificate Examinations are applicable.
- e) Prior to the examination, PEDs must:
  - i. Ensure that all schools offering SASL HL have been audited and are ready to conduct the examination. Where schools do not have the resources to conduct the examination, PEDs must ensure that adequate arrangements have been made for candidates to sit for the examination at an alternative venue.
  - ii. Have plans in place to organise SASL HL laboratories and all hardware in preparation for the examination.
  - iii. Ensure that all software meet the minimum requirements to administer the examination successfully.
- f) During the examination the chief invigilator must ensure that:
  - In addition to the invigilator, an experienced SASL HL teacher and an IT technician are present to provide assistance if necessary.
  - ii. All invigilation requirements are adhered to.
  - iii. All security processes are carried out under the supervision of the chief invigilator.
  - iv. The correct procedures are followed in case of a power failure.
- g) After the examination is completed, the chief invigilator must ensure that:
  - Candidates check whether all files are stored in their examination folders and labelled with the correct examination number and examination centre number.
  - ii. The teacher retrieves all candidates' folders from their laptops/the network and copies the folders onto a DVD.

- iii. The teacher writes the candidate's folders to the DVD to be submitted for marking. Each candidate's DVD must be clearly marked with the candidate's examination number.
- iv. The teacher must ensure that a backup DVD is written for each candidate in the event that the first DVD is faulty at any point.
- v. The copying of DVD must be done under the supervision of the chief invigilator. One DVD is submitted to the PED and the backup DVD is stored safely at the school.
- vi. Candidates may NOT leave the examination room until all administrative processes regarding the examination have been completed.
- h) The SASL HL teacher must ensure that each candidate's folder is labelled with the candidate's examination number and examination centre number, has been saved onto the DVD and that all files in the candidate's examination folder can open, before the DVDs are packed and handed over to the chief invigilator.
- i) The number of DVDs must correlate with the number of candidates on the mark sheet. For example, if five candidates registered for the examination, then five DVDs must be submitted (one per candidate) to the PED and five backup DVDs must be kept at the school.
- j) The SASL HL teacher, together with the invigilators, should complete and sign the checklist provided by the provincial examination directorate. A sample of this checklist is attached (ANNEXURE B).
- k) Under no circumstances may candidates' files be saved on flash disks. PEDs are requested to ensure that schools have access to DVD writers and that the SASL HL teachers know how to write DVDs before the SASL HL NSC examinations commence.
- I) A full report on any technical irregularities or problems that might have occurred during the examination must be submitted to PED (e.g. missing/damaged files, time lost due to power outages, faulty equipment, deviation from instructions).

m) The following timeframes are suggested for the examination:

ACTION	TIME ALLOCATION	DURATION	
Seated in SASL		08:30	
examination venue			
Reading time	20 minutes	08:40 to 09:00	
Signing according to	2 hours OR 2½ hours	09:00 to 11:00 OR	
length of the paper		09:00 to 11:30	
Concessions	Up to 1 hour	11:00/11:30 to 12:00/12:30	
Saving folders to DVD	120 minutes (will	12:00 to 14:30	
, and a	depend on the number		
	of candidates)		

- n) Candidates may NOT leave the examination venue until all candidates' folders/files have been written to the DVD and submitted.
- o) If there are any queries regarding the procedures for the conduct of the examination, it should be directed to the examinations directorate of the PED.

### 8. Procedures in the event of a power failure

If a power failure occurs during the examination, the following procedure should be followed:

- a) Candidates are to remain in the computer room until the power supply has been restored or two hours have elapsed.
- b) Candidates may NOT communicate with one another while waiting for the power supply to be restored.
- c) The time lost during the power failure should be allowed as additional examination time.
- d) If the power supply has not been restored after two hours, the examination should be rescheduled.
- e) When a power failure occurs, the examination centre manager should inform the local authorities immediately. He/She should also ascertain, if possible, how long the power failure is likely to last.
- f) The PED must be informed immediately.
- g) If the examination is to be rescheduled, the DVDs with the candidates' responses must be handed in and submitted to the PED.
- h) In case the examination is cancelled due to a power failure, the candidates should sit for the backup examination question paper on a date scheduled by the DBE.

### 9. Procedures in the event of a computer breakdown

- a) There should be at least TWO additional computers available as backup.
- b) Candidates must be moved to the backup equipment immediately and appropriate additional time must be provided to the candidates concerned. A maximum period of 10 minutes must be provided in cases where the work has not been saved by the candidate.
- c) Candidates must complete the examination question paper within the set time.
- d) Only the saving of candidates' work to a DVD and the testing of DVDs will be allowed after the set time has elapsed.
- e) Invigilators must take all precautionary measures to ensure that the candidates' files are written to DVDs and files/folders can be accessed.

### 10. Reporting an irregularity

ANNEXURE M on examination irregularities will be applicable for the SASL HL examination.

### 11. Returning candidates' responses (DVD) to the PED

- a) A barcode tracking system to read barcodes on individual DVDs, using handheld scanners, is recommended for security purposes.
- b) The examination DVD should either be collected from the examination centre by a PED official, or delivered to the PED by the chief invigilator.
- c) A register should be kept at all points where DVDs are being transferred. Officials involved in the transfer of examination DVDs should sign this register and indicate the time of transfer. The register should be kept at the regional or district office until the end of the examination and then transferred to the PED.
- d) Under NO circumstances should DVDs be kept overnight at an examination centre.
- e) DVDs should also be sealed in a special envelope/bag provided for this purpose in order to prevent them from being tampered with.
- f) When DVDs are received at the PED they should be checked against the relevant mark sheet before being transferred to the marking centre. A record should be kept of all DVDs transferred to the marking centre and the marking centre manager must sign for the receipt of these DVDs.

### 12. Role of the PED

### 12.1 Preparation for the schools offering SASL HL

An audit must be conducted at schools conducting the SASL HL examination to ensure that they fully comply with the technical requirements to conduct the SASL HL examination.

The province should ensure that all gaps indicated by the audit are resolved prior to the commencement of the NSC examinations.

### 12.2 Managing the examination

4920

PEDs must manage all matters pertaining to hardware and software requirements of the computers, camera, venues, invigilators, roles and responsibilities of chief invigilator, invigilators and candidates, what to do before, during and after the examination. They must follow the guidelines on how time should be managed during the examination.

PEDs need to conduct the preliminary examinations in the same manner as they would conduct the NSC November examination. Thus all the systems for providing question papers, the actual conduct of the examination at the schools, monitoring the conduct of the examination, reporting to the DBE, collection of answer scripts, etc. must be carried out in the same manner.

PEDs should also ensure that the time that each candidate uses to complete each paper is recorded and reported to the DBE. Any further issues regarding the examination should also be reported.

### 12.3 Arrangements for supporting DBE marking

PEDs should recommend SASL HL teachers for appointment as markers to the DBE.

### 12.4 Receipt of final SASL HL papers and checking thereof

Final SASL HL DVDs of question papers should be collected by the PEDs at the DBE offices.

The DBE will produce a DVD for each school, thus PEDs will not be expected to replicate the DVDs for the schools themselves. The DBE will provide an electronic copy of the question paper to the provinces. No hard copy of the question paper will be available to PEDs.

### 12.5 Preparation of DVDs with question papers for schools

PEDs will prepare the DVDs as supplied by the DBE for each school.

### 12.6 Distribution of DVDs with question papers to schools

PEDs will supply the question paper to the examination centre on DVDs ONE DAY before the examination. The question papers on these DVDs will be password-protected until two hours before the commencement of the examination. Passwords will be provided to the chief invigilator by the PED.

1263

### 12.7 Monitoring of SASL HL examination

Monitors from the district and province should monitor the SASL HL to ensure that the integrity of the examination is upheld. Monitors must complete a national monitoring instrument which will also record the time that each candidate used during the examination.

Monitoring reports from each school must be forwarded to the PED who will collate the reports and supply a daily monitoring report to the DBE.

### 12.8 Reporting on SASL HL examination

PEDs will report on the daily conduct of the SASL HL examination for the preliminary and final examination. An overall detailed report on the conduct of the SASL HL examination will be reported by the PEDs within a week of doing Paper 3. The detailed report will include any incidents, irregularities and technical issues that may have arisen during the examination of the three papers.

### 12.9 Receipt of candidates' answer material

PEDs will collect the answer script DVDs and mark sheets from schools on the day of the examination. The DVDs will be checked to ensure that answer videos from each candidate is present on the DVD.

### 12.10 Delivering answer material to DBE

The answer script DVD from each school, as well as the mark sheet, will be delivered to the DBE by the PED. The DBE will check that all candidates' answer videos are present on the DVDs for each paper at the time of handover from the PED. Marking of the preliminary examination will be conducted centrally.

### 13. Marking of SASL HL examination

- a) To standardise marking in SASL HL, the Grade 12 SASL HL will be marked centrally at the DBE.
- b) The centralised marking of SASL HL scripts and training of teachers will be conducted at the DBE in Pretoria.
- c) Markers will be appointed by the DBE.
- d) All laptops for marking must meet the following requirements:
  - An up-to-date antivirus programme
  - ii. The latest version of Adobe Flashplayer and VLC media player
  - iii. Must be able to play videos on at least Windows Media Player

ANNEXURE A:

Please return this completed tool to Mr C Thurston by no later than 15 September 2018 at Thurston.C@dbe.gov.za



### basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

STATE OF READINESS FOR SASL HOME LANGUAGE- NSC 2018

GENERAL INFORMATION:

Name of School	Province & District	Name of SASL HL teacher	Name of IT technician	Name of Principal
Tel:	email:	Cell nr of SASL HL teacher Cell nr of IT technician	Cell nr of IT technician	Cell nr (principal):
Number of candidates:	Centre number:			

# RESOURCES AND TECHNICAL REQUIREMENTS

2.1 MINIMUM Office system requirements:

Please give details under each point below.

	YFS	CN
1 GHz processor		
2 GB RAM		
Screen resolution of a minimum 1280 x 800		
Windows 7 SP1, or above, operating system. (According to Microsoft, this works best on the latest operating system.)		
The browsers used must be the latest versions or the versions immediately preceding the latest versions.		
At least Net 3.5. Preferred 4.5 LCR.		

		YES	2	Comments
2.2	Does each candidate have a computer that meets the minimum software requirements and a webcam?		v	*戊
2.3	VLC media player requirements:			
		YES	ON	
10.	3 GHz AMD Athlon processor			
	Single-core 1 GB RAM 64/128 MB AMD			
	Onboard Graphics			
	Windows XP Professional			
	Screen resolution 1080p or 720p minimum			
,	Original median manufactures			
7:4				
		YES	2	
	Intel, PowerPC G5 or Power PC G4 (867 MHz or faster) processor			
-10	At least 512 MB of RAM			
	QuickTime 7			
Mag		YES	ON	COMMENTS
2.5	Has Adobe Flash Player' been installed on all computers?			
2.6	Is the SASL HL examination centre networked?			
2.7	If the centre is networked, what type of network environment is installed? E.g. peer-to-peer; client-server			
2.8	Will the network and internet access be disconnected a day before the examination?			
2.9	Have computers been set to save at 5-minute intervals for every application?			
2.1(	2.10 Which antivirus programme has been installed?			
2.1	2.11 Will the antivirus programme be updated a day before the examination?			

2.12 Are all webcams in a working condition?	
2.13 Will the recycle bin on each computer be cleaned a day before the examination?	
2.14 Has every computer been cleaned of files and folders not needed for the examination?	
2.15 Are all DVD writers in a working condition?	
2.16 Are security systems in place to prevent the computers from being stolen or accessed?	

State !

## **EXAMINATION VENUE/ENVIRONMENT:**

COMMENTS					Lighting Lighting Lighting  Lighting
ON ON					
YES					
	3.1 Computers to be used for examination administration meet the hardware and software requirements	3.2 Will your centre be using a venue other than your own examination centre?	3.3 The laboratory/examination venue room has appropriate lighting conditions	3.4 Learners are familiar with operating the computer and the software functions required by the examination.	3.5 Each learner has his/her own cubicle or partitioned private space during the examination to prevent copying

### GENERAL:

CORRECTIVE MEASURES PROPOSED	
4.1 List the challenges that you are experiencing in preparing for the SASL HL examinations.	

SASL HL TEACHER	DTA
NAME	NAME
SIGNATURE	SIGNATURE
DATE	DATE
SCHOOL PRINCIPAL	IT TECHNICIAN
NAME	NAME
SIGNATURE	SIGNATURE
DATE	DATE
	School stamp

Comments, if any Verified by:
WARD MANAGER/SUBJECT ADVISOR/DISTRICT
EXAMINATIONS AND ASSESSMENT SERVICES/
DISTRICT ICT SERVICES SIGNATURE NAME DATE

- (like |



Checklist to be signed and submitted to the examination section of the PED with DVDs

	Action/Instruction	Yes	No			
Cano	didates					
1	All candidates labelled their electronic examination folder using their examination numbers					
2	All candidates checked that all their files submitted for marking are stored within their examination folder					
3	All candidates checked that the files submitted for marking can open (no shortcuts, no damaged or missing files, etc.)					
4	Each candidate's responses are saved on a DVD, clearly marked with his/her examination number					
SASI	L HL Teachers					
4	SASL HL teacher checked that all the electronic folders of candidates have been retrieved/collected from a central computer					
5	SASL HL teacher checked that all the candidates' electronic folders or files can open from a central computer/folder (no shortcuts, damaged/missing files)					
6	DVD, corresponding with mark sheet, was written and contained all the candidates' folders and files					
7	After the DVD was written, it has been checked for folders or files that could not open					
8	Two backup DVDs were written. One will be sent with the original to the PED and the second one will be retained in a safe at the examination examination centre.					
Chie	f Invigilator					
	DVDs have been packed according to instructions					
9	A report regarding any technical glitches/irregularities or deviation from instructions has been completed and submitted (if applicable).					
10	The checklist has been signed and submitted.		3			

EXAMINATION CENTRE NUMBER:	
CHIEF INVIGILATOR	SASL HL TEACHER
INVIGILATOR 1	INVIGILATOR 2
DATE	