

Revised Application Documentation: Revision made by NSDA_25 May 2015

QUALIFICATION FILE – CONTACT DETAILS OF SUBMITTING BODY

Name and address of submitting body:

Textile & Handloom Sector Skill Council

6th Floor, Narain Manzil, 23, Barakhamba Road, New Delhi – 110001

Name and contact details of individual dealing with the submission

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List of documents submitted in support of the Qualifications File

1. Career Map of Balloon Squeezer Machine Operator- Annexure 1
2. QP TSC/Q 5501 – Annexure 2
3. Format for EOI for AA Accreditation from TSC - Annexure 3
4. Protocol for Accreditation of Assessment Agencies and Assessment Framework – Annexure 4
5. Skill gap report for textile sector_2008-2022– Annexure 5

QUALIFICATION FILE SECTION 1

SUMMARY

Qualification Title	TSC/Q 5501 - Balloon Squeezer Machine Operator
Body/bodies which will assess candidates	<ul style="list-style-type: none"> • Trendsetters Skill, Gurgaon • Mettl, Gurgaon • Base Research, Bhopal • Eduworld Consultants Bigskillindia, Mohali • Merittrac • C.K.Skills • India Skills Pvt. Ltd., New Delhi • Growwell Fincon, Hyderabad • Aspiring Minds, Gurgaon
Body/bodies which will award the certificate for the qualification:	Textile & Handloom Sector Skill Council (TSC)
Body which will accredit providers to offer the qualification.	Textile & Handloom Sector Skill Council (TSC)
Occupation(s) to which the qualification gives access	Balloon Squeezer Machine Operator
Proposed level of the qualification in the NSQF.	Level – 4
Anticipated volume of training/learning required to complete the qualification.	208 hours
Entry requirements / recommendations.	Preferable Qualification shall be 10 th Pass with 1-2 years' experience in a Textile Mill
Minimum age	14 Years
Progression from the qualification.	Jobber
Planned arrangements for RPL.	<p>TSC is working along with textile industry for skill profiling of the existing work force in the industry. Arrangements and process guidelines are under development.</p> <p>The process and guidelines will take time to evolve as NSDC is yet to notify its guidelines on the same and once the requisite guidelines are shared, TSC shall prepare on the same lines.</p>
International comparability where known.	<p>Attempt was made to understand the international standards followed under this qualification pack. The principles of the European, Australian and Canadian NOSs were followed but there was no exact qualification pack found for Balloon Squeezer Machine Operator. Canadian NOS covers in parts Textile Industry but squeezing has not been kept as a different job role. It is important to note that most of these countries who have defined NOS do not have a very large textile industry.</p> <p>However numeracy, literacy and basic science levels have been considered during the preparation of NOS in order to match with the existing Indian industry requirements. It is also to be noted that a large section of this industry having fulfilled the stringent export norms, justifies the</p>

<p>standardisation of such a qualification pack</p> <p>The source of this comparison has been based on the desk research and TSC would undertake evaluation of the same through other suggested modes.</p>			
Formal structure of the qualification			
Title of unit or other component (include any identification code used)	Mandatory/ Optional	Estimated size (learning hours)	Level
TSC/ N5501 Taking charge of shift and handing over shift to Balloon Squeezer Machine Operator	Mandatory	30	4
TSC/N5502 Operating the Balloon Squeezer Machine	Mandatory	44	4
TSC/N5503 Preparation of finishing chemicals	Mandatory	8	4
TSC/N9001 Maintain work area, tools and machines	Mandatory	22	4
TSC/ N9002 Working in a team	Mandatory	20	4
TSC/N9003 Maintain health, safety and security at workplace	Mandatory	54	4
TSC/N9004 Comply with industry and organizational requirement	Mandatory	30	4

Please attach any document giving further detail about the structure of the qualification – e.g. a Curriculum or Qualification Pack.

Give details of the document here:

1. QP TSC/Q 5501 – Annexure 2

QUALIFICATION FILE SECTION 1

ASSESSMENT

Body or Bodies which will carry out assessment:

- a) Trendsetters Skill, Gurgaon
- b) Mettl, Gurgaon
- c) Base Research, Bhopal
- d) Eduworld Consultants Bigskillindia, Mohali
- e) Merittrac
- f) C.K.Skills
- g) India Skills Pvt. Ltd., New Delhi
- h) Growwell Fincon, Hyderabad
- i) Aspiring Minds, Gurgaon

These assessing agencies have been chosen through a transparent process after thorough scrutiny of the credentials presented in response to the RFP. All of them have prior experience of carrying out similar assessments for other SSCs in the past and have presented their assessment methodology that details the assessor identification methodology. The assessing Agencies were relatively graded and then those which qualified were allotted regions. The exercise was done by C3A- committee for Affiliation, Accreditation and Assessment comprising of industry experts.

Will the assessment body be responsible for RPL assessment?

Yes the assessment body shall be responsible for RPL assessment.

In RPL, the candidate has acquired the skills and knowledge while working and requires assessment and certification only. RPL is the acknowledgement of skills and knowledge obtained through:

- formal training
- work experience
- life experiences

The focus of RPL is the competence gained from these experiences; not how, when or where the learning occurred.

Process or steps in RPL assessments

1. Offering RPL to potential candidates
2. Providing information to the candidate
3. Self-assessment
4. Evidence collation
5. Assessment and making the decision
6. Feedback to the candidate
7. Documentation of outcomes

Describe the overall assessment strategy and specific arrangements which have been put in place to ensure that assessment is always valid, consistent and fair and show that these are in line with the requirements of the NSQF:

- a) The emphasis is on 'learning-by-doing' and practical demonstration of skills and knowledge based on the performance criteria.
- b) The assessment papers are developed by Subject Matter Experts (SME) available with the Assessment Agency as per the performance and assessment criteria mentioned in the Qualification Packs.
- c) The assessments papers are also checked for the various outcome based parameters such as quality, time taken, precision, tools & equipment requirement, etc.
- d) The assessments are designed so as to assess maximum parts during the practical hands on

work. Duties and responsibility of a Balloon Squeezer Machine Operator are also assessed. The technical limitations at the training centres are taken care in theory and viva.

- e) The assessment agencies are instructed to hire assessors with integrity, reliability and fairness. Each assessor shall sign a document with its assessment agency by which they commit themselves to comply with the rules of confidentiality and conflict of interest, independence from commercial and other interests that would compromise impartiality of the assessments.
- f) The assessment agencies are instructed to Ideally have assessor with right mix of industry experience, academia and these are detailed in Assessment Agency Protocol
- g) The assessors selected by Assessment Agencies are scrutinized and made to undergo training and introduction to Assessment Framework, competency based assessments, assessors guide etc.
- h) The assessors are provided with assessors guide developed by the Subject Matter Expert of the assessment agency or by TSC as per the assessment framework. The assessment guides are developed to ensure the maximum possible consistency / transparency in the assessment by different assessors and elaborate on the following
 1. Qualification Pack Structure
 2. Guidance for the assessor to conduct theory, practical and viva assessments
 3. Guidance for trainees to be given by assessor before the start of the assessments.
 4. Guidance on assessments process, practical brief with steps of operations practical observation checklist Attendance Sheet and mark sheet
 5. Viva guidance for uniformity and consistency across the batch.
 6. Guidance on assessment evidence collection

The assessment results are backed by evidences collected by assessors.

1. The assessor needs to collect a copy of the attendance for the training done under the scheme. The attendance sheets are signed and stamped by the in charge /Head of the Training Centre.
2. The assessor needs to verify the authenticity of the candidate by checking the photo ID card issued by the institute as well as any one Photo ID card issued by the Central/Government. The same needs to be mentioned in the attendance sheet. In case of suspicion, the assessor should authenticate and cross verify trainee's credentials in the enrolment form.
3. The assessor needs to take a photograph of all the students along with the centre name/ banner at the back as evidence.
4. The assessor needs to carry a camera to click photograph of the trainees working on the job and giving theory exam as evidence.
5. The assessor also needs to carry a photo ID card.
6. The assessor also needs to take the photographs as evidence from appropriate angles/ sides of the final work piece/job submitted by the trainee.
7. The details on assessment framework are elaborated in TSC Protocol for Accreditation of Assessment Agencies and Assessment Framework.

All accredited Assessment Agency follow the "TSC Protocol for Accreditation of Assessment Agencies and Assessment Framework". Each NOS in the Qualification Pack (QP) will be assigned a relative weightage for assessment based on the criticality of the NOS. Therein each Performance Criteria in the NOS will be assigned marks for or practical based on relative importance, criticality of function and training infrastructure.

Please attach any documents giving further information about assessment and/or RPL.

Give details of the document(s) here:

1. Format for EOI for AA Accreditation from TSC - Annexure 3
2. Protocol for Accreditation of Assessment Agencies and Assessment Framework – Annexure 4

ASSESSMENT EVIDENCE

Complete a grid for each grouping of NOS, assessment unit or other component as listed in the entry on the structure of the qualification on page 1.

Title of NOS/Unit/Component 1: TSC/5501:Taking charge of shift and handing over shift to Balloon

Squeezer Machine Operator

Job Role: Balloon Squeezer Machine Operator Qualification Pack: Balloon Squeezer Machine Operator Sector Skill Council: Textile & Handloom Sector Skill Council						
Guidelines for assessment :- 1. Criteria for assessment for each qualification pack will be created by the Sector Skill Council. Each performance criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for theory & skill practical for each PC. 2. The assessment for the theory part will be based on knowledge bank of question created by the SSC. 3. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training centre (as per assessment criteria below) 4. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training centre based on these criteria. 5. To pass the qualification pack, every trainee should score a minimum of 80%. 6. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack						
National Occupational Standards (NOS)	Performance Criteria (PC)	Total Marks	Out Of	Marks Allocation		
				Theory	Skills Practical	Viva
1.TSC/ N5501 (Taking charge of shift and handing over shift to Balloon Squeezer Machine Operator)	PC1. come at least 10 - 15 minutes earlier to the work place	39	2	0	2	0
	PC2. bring the necessary operational tools to the department		1	0	1	0
	PC3. meet the previous shift operator and discuss with him/ her regarding the issues faced by them with respect to the quality or production or spare or safety or any other specific instruction etc.		3	1	2	0
	PC4. understand the fabric being processed & process running on the machine		2	0	2	0
	PC5. ensure the technical details are mentioned on the job card display on the machine		2	1	0	1
	PC6. check for the availability of the spare trolley for unloading the fabric		1	0	1	0
	PC7. check the next batch to be processed is ready near the machine		1	0	1	0
	PC8. ensure the required dyes & chemicals are already weighed & prepared		1	0	1	0
	PC9. check the cleanliness of the		2	0	2	0

	machines & other work areas					
	PC10. question the previous shift operator for any deviation in the above and should bring the same to the knowledge of his/ her shift superior as well that of the previous shift as well.		2	0	2	0
	PC11. hand over the shift to the incoming operator in a proper manner		2	0	2	0
	PC12. ensure in providing the details regarding fabric quality & the process running on the machine		3	1	0	2
	PC13. to provide all relevant information regarding the stoppages or breakdown in the machine, any damage to the fabric or machine.		3	0	3	0
	PC14. ensure the empty trolley is near the machine for unloading the fabric		1	0	1	0
	PC15. ensure the next lot to be processed is ready near the machine already stitched & arranged properly		1	0	1	0
	PC16. ensure the required dyes & chemicals for the next lot or next process are weighed & prepared		1	0	1	0
	PC17. should get clearance from the incoming counterpart before leaving the work spot		2	0	2	0
	PC18. report to his/ her shift superiors as well as that of the incoming shift operator in case his/ her counterpart doesn't report for the incoming shift		2	0	2	0
	PC19. ensure the shift has to be properly handed over to the incoming shift operator		1	0	1	0
	PC20. should report to his/ her shift superior about the quality / production / safety issues/ any other issue faced in his/ her shift and should leave the department only after getting concurrence for the same from his/ her superiors		3	1	1	1
	PC21. collect the wastes from waste collection bags, weigh them and transport to storage area		1	0	1	0
	PC22. ensure the machine and its work place is clean		2	0	2	0
	Total		39	4	31	4
	Weightage %			10%	79%	10%
2. TSC/ N5502 Operating the	PC1. understand the task mentioned in the work order	61	3	0	2	1

Balloon Squeezer Machine	PC2. ensure that the machine is clean	3	0	3	0
	PC3. place the fabric trolley/ box on the centre of turn table	3	0	3	0
	PC4. lock the trolley/ box to avoid falling down while rotating	2	0	2	0
	PC5. pass the fabric through squeezer rolls to the compensating basket	2	0	2	0
	PC6. adjust roller pressure to suit the fabric construction	2	0	2	0
	PC7. thread the fabric through the detwisting unit	2	0	2	0
	PC8. remove the twist in the fabric by operating the machine manually	2	0	2	0
	PC9. feed the fabric to the expander basket	2	0	2	0
	PC10. place the sensor on the cutting line	2	0	2	0
	PC11. adjust the cutting knife on the slitting line	2	0	2	0
	PC12. expand the magnetic stretcher/ expander basket to fit tightly in the fabric tube	3	0	3	0
	PC13. pass the fabric through the trough to the squeezing rolls	2	0	2	0
	PC14. pull out the fabric through plaiting device to the empty trolley	2	0	2	0
	PC15. the operations of the balloon squeezer machine	3	0	3	0
	PC16. read & understand the process being followed to do the task	2	2	0	0
	PC17. start the machine in manual mode & adjust the expander according to fabric width	2	0	2	0
	PC18. set the overfeed in case of tubular fabric as specified in the job order	2	0	1	1
	PC19. adjust the squeezer roller pressure to the optimum	2	0	1	1
	PC20. adjust the machine speed to the optimum	2	0	1	1
	PC21. check if all safety devices are working	2	0	2	
	PC22. change the machine to auto mode	1	0	1	0
	PC23. check the width of fabric & adjust the expander accordingly	2	0	2	0
	PC24. ensure the machine is kept clean all time, while working or after completion of job	2	0	2	0

	PC25. follow the preventive maintenance schedule & make sure the machine is running smoothly with out any problem		2	0	2	0
	PC26. ensure the right quality of water steam & air is available for proper functioning of machine		2	0	2	0
	PC27. ensure there is no leakage in the water , steam or air line		2	0	2	0
	PC28. greasing & oiling of moving part of machine as specified		1	0	1	0
	PC29. stop the machine in case of any abnormal sound and report the matter to concerned person & supervisor		1	0	1	0
	PC30. cool down the machine after completion of job		1	0	1	0
	Total		61	2	55	4
	Weightage %			3%	90%	7%
3. TSC/ N5503 Preparation of finishing chemicals						
	PC1. dissolve & mix the finishing chemicals as per the recipe	10	3	0	2	1
	PC2. adjust the ph of finishing mixture as required		2	0	1	1
	PC3. fill chemicals into mangle trough		2	0	2	0
	PC4. adjust mangle pressure to get the right feel of fabric		2	0	2	0
	PC5. report to the supervisor in case of any problem in the fabric		1	0	1	0
	Total		10	0	8	2
	Weightage %			0%	80%	20%
4.TSC/ N9001 (Maintaining work area, tools and machines)						
	PC1. handle materials, machinery, equipment and tools with care and use them in the correct way	29	3	1	2	0
	PC2. use correct lifting and handling procedures		1	0	1	0
	PC3. use materials to minimize waste		2	1	1	0
	PC4. maintain a clean and hazard free working area		3	1	1	1
	PC5. maintain tools and equipment		3	1	2	0
	PC6. carry out running maintenance within agreed schedules		2	1	1	0
	PC7. carry out maintenance and/or cleaning within one's responsibility		1	0	1	0
	PC8. report unsafe equipment and other dangerous occurrences		1	1	0	0
	PC9. ensure that the correct machine guards are in place		2	1	1	0

	PC10. work in a comfortable position with the correct posture		3	1	2	0
	PC11. use cleaning equipment and methods appropriate for the work to be carried out		2	1	1	0
	PC12. dispose of waste safely in the designated location		2	0	2	0
	PC13. store cleaning equipment safely after use		2	0	2	0
	PC14. carry out cleaning according to schedules and limits of responsibility		2	1	1	0
	Total		29	10	18	1
	Weightage %			34%	62%	3%
5.TSC/ N9002 (Working in a team)						
	PC1. be accountable to the own role in whole process	26	2	1	1	0
	PC2. perform all roles with full responsibility		3	1	2	0
	PC3. be effective and efficient at workplace		4	1	2	1
	PC4. properly communicate about company policies		2	1	0	1
	PC5. report all problems faced during the process		1	1	0	0
	PC6. talk politely with other team members and colleagues		2	1	1	0
	PC7. submit daily report of own performance		1	0	1	0
	PC8. adjust in different work situations		2	0	2	0
	PC9. give due importance to others' point of view		2	1	0	1
	PC10. avoid conflicting situations		3	1	1	1
	PC11. develop new ideas for work procedures		2	1	1	0
	PC12. improve upon the existing techniques to increase process efficiency		2	1	1	0
	Total		26	10	12	4
	Weightage %			38%	46%	15%
6. TSC/ N9003 (Maintain health, safety and security at work place)						
	PC1. comply with health and safety related instructions applicable to the workplace	71	5	1	3	1
	PC2. use and maintain personal protective equipment such as "ear plug", " nose mask ", " head cap" etc., as per protocol		5	1	3	1
	PC3. carry out own activities in line with approved guidelines and procedures		3	1	2	0
	PC4. maintain a healthy lifestyle and guard against dependency on intoxicants		2	1	0	1

	PC5. follow environment management system related procedures		3	1	2	0
	PC6. identify and correct (if possible) malfunctions in machinery and equipment		3	1	1	1
	PC7. report any service malfunctions that cannot be rectified		2	1	0	1
	PC8. store materials and equipment in line with organisational requirements		2	0	1	1
	PC9. safely handle and remove waste		2	0	2	0
	PC10. minimize health and safety risks to self and others due to own actions		3	1	1	1
	PC11. seek clarifications, from supervisors or other authorized personnel in case of perceived risks		3	1	1	1
	PC12. monitor the workplace and work processes for potential risks and threat		2	0	2	0
	PC13. carry out periodic walk-through to keep work area free from hazards and obstructions, if assigned		3	2	0	1
	PC14. report hazards and potential risks/ threats to supervisors or other authorized personnel		3	2	0	1
	PC15. participate in mock drills/ evacuation procedures organized at the workplace		3	1	2	0
	PC16. undertake first aid, fire-fighting and emergency response training, if asked to do so		5	2	2	1
	PC17. take action based on instructions in the event of fire, emergencies or accidents		4	1	2	1
	PC18. follow organisation procedures for shutdown and evacuation when required		2	0	2	0
	PC19. identify different kinds of possible hazards (environmental, personal, ergonomic, chemical) of the industry		5	1	3	1
	PC20. recognise other possible security issues existing in the workplace		3	1	1	1
	PC21. recognise different measures to curb the hazards		3	1	2	0
	PC22. communicate the safety plan to everyone		3	2	0	1
	PC23. Attach disciplinary rules with the implementation		2	1	1	0
	Total		71	23	33	15
	Weightage %			32%	46%	21%
7. TSC/	PC1. perform own duties effectively	39	4	1	2	1

N9004 Comply with industry and organizational requirements	PC2. take responsibility for own actions		4	1	2	1
	PC3. be accountable towards the job role and assigned duties		3	1	1	1
	PC4. take initiative and innovate the existing methods		4	1	2	1
	PC5. focus on self-learning and improvement		3	1	1	1
	PC6. co-ordinate with all the team members and colleagues		3	1	2	0
	PC7. communicate politely		3	1	2	0
	PC8. avoid conflicts and miscommunication		3	1	2	0
	PC9. know the organisational standards		2	1	1	0
	PC10. implement them in your performance		3	1	2	0
	PC11. motivate others to follow them		3	1	2	0
	PC12. know the industry standards		2	1	0	1
	PC13. align them with organisation standards		2	0	2	0
	Total		39	12	21	6
	Weightage %			31%	54%	15%
	Grand Total		275	61	178	36

SECTION 2

EVIDENCE OF NEED

What evidence is there that the qualification is needed?

Please refer to the attached list of job roles and occupations as per the attachment and their career paths as per Annexure 1, which have been derived through extensive industry interactions facilitated from 20 workshops, 25 emails and 135 visits /one-on-one discussion conducted and interaction with 1000 representatives from different organizations all over the country. 21 Large scale industries, 16 Medium Size industries and 11 small industries were involved in the validation process to make the Qualification Packs viable to the current industry requirements.

List of industries involved in the Validation process for the QP – Balloon Squeezer Machine Operator:

S No.	Large scale industries	Medium scale industries	Small scale industries
1.	Arvind limited	Jharcraft	Bhuwaneshwar powerlooms
2.	Knitwear & Apparel Manufacturers of Ludhiana	Unifront Textile Processors Pvt Ltd	Dwarka Powerlooms Udyog
3.	Knitwear club ludhiana	Sulzer processors pvt ltd	Indradev textiles
4.	Oswal dyeing	Durga polyesters pvt. Ltd.	Md. Salam mistri
5.	Etco denim	Murlidhar textiles	Md. Shehjad & co.
6.	Welspun	Balas Textiles	Pawan Textiles
7.	Vardhaman group	S.k.knitwears	Shankar textiles
8.	National Industries Development Co-operative Federation Ltd.	Stutu Processors Pvt Ltd	Ruby Textiles
9.	Soma textile	Shri balaji processors	Vishal enterprises
10.	Sambandam spinning mills ltd.	Pawan dyeing & finishing mills	B.k. hosiery factory
11.	Geethalaya associates	Collarmate	Textile tresor
12.	Kadri wovens	Shree krisshna knitex	
13.	Trident group	Amoha knit fab	
14.	Mafatlal industries ltd.	Udhayam fabrics	
15.	Eastman exports	Madhu fashions	
16.	Best corporation	Nu fabrics	
17.	Fabtech junior		
18.	Fabfit apparels india pvt. Ltd.		

19.	Anusam knitters pvt ltd		
20.	Sintex industries ltd		
21.	S.p. apparels		
<p>What is the estimated uptake of this qualification and what is the basis of this estimate?</p> <p>The incremental Manpower Gap between 2008 and 2022 is 4664 under Balloon Squeezer Machine Operator. This estimate has been drawn on basis of the NSDC report on skill requirement in Textiles & Clothing Sector (2013-2017, 2017-2022) and employee strength data collected during industry validation process. Refer Annexure-5.</p>			
<p>What steps were taken to ensure that the qualification(s) does/do not duplicate already existing or planned qualifications in the NSQF?</p> <p>QPs for Job Roles of various related SSC's were studied to ensure that there is no duplication</p>			
<p>What arrangements are in place to monitor and review the qualification(s)? What data will be used and at what point will the qualification(s) be revised or updated?</p> <p>The comments, feedback and suggestions were collected through interaction with industry during September'14 to March'15. The same will be compiled and justifiable changes will be incorporated in the next/updated version of the QP. This QP is set to be revised post 01st March 2016.</p>			

Please attach any documents giving further information about any of the topics above.

Give details of the document(s) here:

1. Skill gap report for textile sector_2008-2022– Annexure 5

SECTION 3

SUMMARY EVIDENCE OF LEVEL

Summary of Direct Evidence:

Justify the NSQF level allocated to the QP by building upon the five descriptors of NSQF. Explain the reasons for allocating the level to the QP.

Generic NOS is/are linked to the overall authority attached to the job role.

Process required	Professional Knowledge	Professional Skills	Core Skills	Responsibility	Level
A Balloon Squeezer Machine Operator is responsible to do the specified job of Detwisting, Spreading, & Squeezing of Knitted fabric in Tubular or Open Width form with proper control of parameters to get the desired effect on a Balloon Squeezer Machine. It involves handling the machine in a predefined set of routine process but he also proactively identifies machine faults, helps in rectification of the problems and ensures proper functioning of the machine.	A Balloon Squeezer Machine Operator needs to know the process and material flow in a textile mill, functioning of different machines and their controls and guidelines for operating the machine. Understanding of various defects in the fabric due to yarn, weaving or processing & their remedy. Proper handing over shift and taking over shift is very important for continuance of the production. Also should follow SOP and safety standards maintained by the company.	This operator identifies the cause of a problem and reports to his supervisor to get it resolved, ensures all communications are error free, seeks clarification on problems from others, applies good attention to detail and checks that his work is complete & free of errors. Also demonstrates repetitive skills like adjustment of pressure of squeezer rollers, operation of Detwisting unit, PLC control of machine and procedure for operating different material handling tools and equipments and ensures proper functioning of all the machines.	This operator writes clear and short sentences, makes daily work report, writes grievance complaint application, comprehends written instructions, communicates with the supervisor appropriately and talks to others to convey information effectively. Performs basic calculations required during the production process for quality and uninterrupted output. Knows and understands basic banking procedures like account opening, basic banking operations and savings.	This operator takes charge of the shift and handles over the shift to the next operator and is responsible for operating the Balloon Squeezer Machine, preparation of finishing chemicals and maintaining work area and tools by doing basic cleaning. He is also responsible for identifying, reporting and correcting defects during the process.	4
Follows Level 4	Follows Level 4	Follows Level 4	Follows Level 4	Follows Level 4	Follows Level 4

OTHER EVIDENCE OF LEVEL [This need only be filled in where evidence other than primary outcomes was used to allocate a level] (**Optional**)

Summary of other evidence (if used):

SECTION 4

EVIDENCE OF RECOGNITION OR PROGRESSION

What steps have been taken in the design of this or other qualifications to ensure that there is a clear path to other qualifications in this sector?

Please refer to attached career path as per annexure 1 which clearly defines the career path.

Please attach any documents giving further information about any of the topics above.

Give details of the document(s) here:

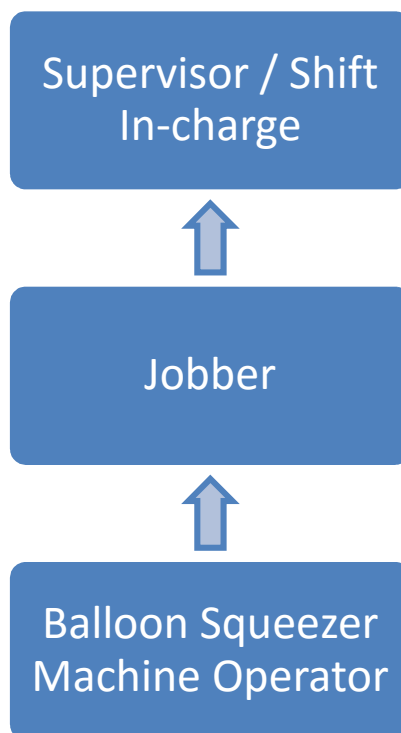
2. Career Path of Balloon Squeezer Machine Operator- Annexure 1
3. QP TSC/Q 5501 - Annexure 2

Annexure 1

OM & Career Path

The career progression would be as follows:

1. Balloon Squeezer Machine Operator
2. Jobber
3. Supervisor / Shift In-charge



[Annexure 2- QP TSC/Q 5501](#)

[Annexure 3 - Format for EOI for AA Accreditation from TSC](#)

Annexure 4- Protocol for Accreditation of Assessment Agencies and Assessment Framework

Annexure 5 - Skill gap report for textile sector 2008-2022