

On approval of the Unified tariff and qualification reference book of jobs and professions of workers (issue 43)

Unofficial translation

Order of the Minister of Labor and Social Protection of the Population of the Republic of Kazakhstan dated January 22, 2020 No. 19. Registered with the Ministry of Justice of the Republic of Kazakhstan on January 24, 2020 No. 19923

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In accordance with subparagraph 16-1) of article 16 of the Labor Code of the Republic of Kazakhstan dated November 23, 2015, I ORDER :

1. To approve the Unified tariff and qualification reference book of jobs and professions of workers (issue 43) in accordance with the appendix to this order.

2. The Department of Labor and Social Partnership of the Ministry of Labor and Social Protection of the Population of the Republic of Kazakhstan, in the manner prescribed by law, shall ensure:

1) state registration of this order with the Ministry of Justice of the Republic of Kazakhstan;

2) posting this order on the Internet resource of the Ministry of Labor and Social Protection of the Population of the Republic of Kazakhstan after its official publication;

3) within ten working days after the state registration of this order with the Ministry of Justice of the Republic of Kazakhstan, the submission to the Department of the Legal Service of the Ministry of Labor and Social Protection of the Population of the Republic of Kazakhstan information on the implementation of measures provided for in subparagraphs 1) and 2) of this paragraph.

3. To recognize as invalid the order of the Minister of Labor and Social Protection of the Population of the Republic of Kazakhstan dated October 9, 2012 No. 391-ø-m "On approval of the Unified tariff and qualification reference book of work and professions of workers (issue 43)" (registered in the Register of State Registration normative legal acts No. 8027, published on December 7, 2012 No. 185 (2367) in the newspaper Yuridicheskaya Gazeta.

4. Control over the execution of this order shall be entrusted to the Vice-Minister of Labor and Social Protection of the Population of the Republic of Kazakhstan , A.A. Sarbasov .

5. This order comes into effect upon the expiration of ten calendar days after the day of its first official publication.

*Minister of Labor and Social
Protection of the Population of the
Republic of Kazakhstan*

B. Nurymbetov

Unified tariff and qualification reference book of jobs and professions of workers (issue 43)

Chapter 1. Introduction

1. The unified tariff and qualification reference book of jobs and professions of workers (issue 43) (hereinafter - UTQR (issue 43) includes work on the primary processing of cotton and bast crops.

2. UTQR (issue 43) was developed by the Ministry of Labor and Social Protection of the Population of the Republic of Kazakhstan.

3. Tariff-qualification characteristics are used for the tariffication of work and the assignment of qualification categories to workers in organizations, regardless of their form of ownership and organizational and legal forms, where there are production facilities and types of work specified in this UTQR (issue 43).

Chapter 2. Tariff and qualification characteristics of workers' professions by category for work on the primary processing of cotton and bast crops

Section 1. Bale wrapper, 1st category

4. Description of works:

packing cotton seeds into sacks with mornings on a sack filling machine;
stitching heated fiber lint , uluk and fires the seed bags manually in accordance with the standard;

preparation of twine and other packaging materials;

transportation of filled bags, bales to a designated place;

selection of a placer of seeds, fibers;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

5. Should know:

the purpose and principle of operation of the bag filling plant;

requirements of the standard for sewing bales;

bag filling rates;

set dimensions and weight of bales;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 2. Bale inspector, 2nd category

6. Characteristics of works:

control of dimensions and correct packaging bales of cotton, linter and uluk ;

control of the installation of the tying tape;

weighing and marking of bales;

keeping records of the weight of bales by brands and shift production of cotton fiber, lint and ulyuk ;

observance of safety and labor protection rules , fire safety, internal labor regulations.

7. Should know:

the device of the scales and the rules of their care;

set dimensions and weight of bales;

requirements of state standards for packing and marking bales;

safety rules and labor protection, fire safety;

internal labor regulations.

Paragraph 3. Operator of gin equipment, 4th category

8. Description of works:

conducting the process of ginning raw cotton on roller gins with inertial hammering mechanism and eighty saw gins in a given mode;

maintenance of a battery of gins and associated technological and auxiliary equipment;

ensuring the production of cotton fiber in accordance with the requirements of the standards;

elimination of technical problems in the operation of serviced machines and mechanisms;

elimination of the bottom of the feeders of the fiber offtakes , weed and seed conveyors, snail and trash suction installations;

periodic dumping of the raw roller, cleaning the grooves on the working rollers, participating in their installation and in changing the baffle plates on various gins;

participation in the change of saws, the regulation of technological clearances and wiring, in the repair of serviced machines;

observance of safety and labor protection rules, fire safety, internal labor regulations.

9. Should know:

device and rules of operation of the serviced equipment;

the size of the gaps between the working bodies of the serviced machines;

ginning technological process ;

standards for raw cotton, fiber, seeds and waste;

safety and labor protection rules, fire safety;

internal labor regulations.

Paragraph 4. Operator of gin equipment, 5th category

10. Description of works:

conducting the process of ginning raw cotton on roller gins with a hard hammering mechanism of multi-impact action and one hundred and thirty saw gins in a given mode, as well as from a remote control panel for an automated production process;

regulating the diet of gins;

elimination of bays and other malfunctions in the operation of machines and ensuring their normal operation;

visual control over the uniform flow of raw cotton into the workshop;

checking the density of raw rollers on saw gins and residual graininess of seeds after ginning ;

regulating the secretion of the beetle ;

organization of timely disposal of production waste;

installation and regulation of baffle plates on roller gins;

preventive cleaning and repair of technological equipment and automation devices;

management of the work of an operator of lower qualifications;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

11. Should know:

device and operating rules of the serviced equipment and control panel;

scheme of automated remote control of equipment;

rules for regulating the technological equipment of the gin shop;

requirements for the quality of cotton fiber;

safety and labor protection rules, fire safety;

internal work regulations.

Paragraph 5. Operator of gin equipment, 6th category

12. Description of works:

conducting the process of ginning raw cotton on one hundred and seventy sawing gins in a given mode;

maintenance of the battery of gins and associated technological and auxiliary equipment ;

ensuring the production of cotton fiber in accordance with the requirements of the standards;

elimination of technical problems in the operation of serviced machines and mechanisms;

elimination of the bottom of the feeders of the fiber retractors, weed and seed conveyors ,
snail and trash suction installations;
periodic discharge of the raw cushion;
cleaning of saws and grates;
participation in the change of saws, the regulation of technological clearances and wiring,
in the repair of serviced machines;
hourly net cleaning;
compliance with the rules of safety and labor protection, fire safety, internal labor
regulations.

13. Should know:

device and rules of operation of the serviced equipment;
the size of the gaps between the working bodies of the serviced machines;
ginning technological process ;
standards for raw cotton, fiber, seeds and waste;
safety and labor protection rules, fire safety;
internal labor regulations.

Paragraph 6. Preparer of flexible packing, 1st category

14. Characteristics of works:

preparation of soft containers for packing products and waste by hand, gluing the edges of
shawls for packing cotton fiber, linters and fiber products into bales;
sewing bags by hand;
analysis of a set of fabrics for upholstery;
cutting the fabric according to the established dimensions;
sorting used bags by size, degree of wear ;
preparation of paint for marking;
container marking;
transportation of materials and containers to the designated place;
delivery of bags and containers to the warehouse;
compliance with the rules of safety and labor protection, fire safety, internal labor
regulations.

15. Should know:

rules for cutting fabrics, sorting bags, disassembling fabrics and marking soft containers;
established sizes of shawls and bags;
method of preparation of paints and for marking;
safety and labor protection rules, fire safety;
internal labor regulations.

Paragraph 7. Preparer of flexible packing, 2nd category

16. Characteristics of works:

preparation of soft containers for packaging products and waste on a sewing machine:
sewing tarpaulins, bags and sewing the edges of shawls;
stitching off pieces of fabric intended for the manufacture of tarps;
sorting used tarpaulins by size and degree of wear;
repair and impregnation of tarpaulins;
preparation of a solution for impregnating tarpaulins;
elimination of malfunctions in the operation of the machine, its adjustment;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

17. Should know:

purpose, device and rules for servicing the sewing machine;
set sizes of tarpaulins;
ways of sewing bags, shawls, tarps;
method of preparing a solution for impregnating tarpaulins;
rules for impregnating tarpaulins;
ways to prevent and troubleshoot the sewing machine;
rules and safety and labor protection, fire safety;
internal labor regulations.

Section 8. Drying equipment operator, 3rd category

18. Characteristics of works:

conducting the process of drying the stale trusts, fiber, seeds and waste of scuttle bast crops in chamber, conveyor steam and smoke and gas dryers, as well as drying the moche and parenzov trusts of bast crops and wet bast in conveyor steam drying machines under the guidance of a more qualified operator ;
the formation of a layer of raw materials of a given thickness for continuous supply to the conveyor of the drying machine, to the grinder , to the layer - forming mechanism;
uniform manual loading of materials onto the conveyor of the drying machine in compliance with the established density ;
when feeding raw materials by pneumatic transport - control and ensuring the specified thickness of the layer of materials on the feeding conveyor of the drying machine;
performance of works on drying wet sheaves of raw materials (after industrial preparation) on drying fields;
maintenance of the machine for cutting the stems and pruning the roots, installed in line with the dryer;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

19. Should know:

device and regulation rules for serviced equipment and mechanisms;
the main properties and qualitative characteristics of bast raw materials, fiber, bast, scuttlings waste and seeds;
the technological process of their drying;
material loading density;
rules for cutting stems and pruning roots;
rules for controlling the mechanisms of loading and regulating the supply of raw materials ;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 9. Drying equipment operator, 4th category

20. Characteristics of works:

conducting the process of drying and mochensovoy and parenzovy trusts of bast crops and wet bast in conveyor steam, as well as raw cotton in drum drying machines in accordance with the established mode by devices from the control panel;
participation in loading drying machines with raw materials;
about espenenie smooth loading conveyor drying machine across its entire width a uniform thickness layer depending on humidity, and properties of raw materials, fibers, waste scutching and seeds;
compliance with the established load density, temperature and humidity in drying machines;
supervision, control and regulation of the drying regime by instrumentation;
ensuring the normal operation of the dryer, filters, air ducts, fans, chambers and conveyors;
control inspection of trusts after drying;
management of the work of operators of lower qualifications;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

21. Should know:

design features and rules for setting up the serviced equipment;
purpose and principle of operation of instrumentation;
device and purpose of devices on the control panel;
basic requirements for the quality of dry raw materials and other materials;
technological and temperature regime of drying;

rules for regulating the technological process;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 10. Drying equipment operator, 5th category

22. Characteristics of works:

conducting the process of drying the moche and parencous trusts of bast crops in conveyor steam dryers equipped with an automatic control and regulation system, in accordance with the established mode from the control panel;

control over the uniform loading of the trunks onto the conveyor in terms of the thickness and width of the layer and regulation of the loading density of the drying machine, for the correct formation of the double layer and its separation after drying, for the cleanliness of the air heaters;

monitoring the operation of the drying machine and control panel, filters , air ducts, fans, chambers, conveyors;

control and regulation of the drying process by means of an automatic control system;

prevention and elimination of technical problems, participation in the repair of the drying machine and other mechanisms;

management of the work of operators of lower qualifications;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

23. Should know:

kinematic diagram of the serviced equipment;

device and rules for the maintenance of instrumentation included in the automatic control system, control and regulation of the parameters of the drying process;

flaws in the drying process and ways to prevent and eliminate them;

rules for the repair of serviced equipment ;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 11. Waste fusion operator, 1st category

24. Characteristics of works:

scutching alloy waste from the scutching -promyvnoy machine ensuring uniform influx of waste on a bypass conveyor;

regulation of the amount of water supplied to the floating channel depending on the type of processed raw materials;

ensuring a uniform influx of scattering waste onto the external conveyor and uninterrupted operation of the conveyor;

participation in the elimination of lapping and faces picker -promyvnoy machines and remote transporter;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

25. Should know:

mode of transportation of scutching waste;

purpose and operating rules of the transporting mechanism;

rules for removing faces and removing lapping on rotating parts picker -promyvnoy machine and the conveyor;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 12. Smoller tow, 4th category

26. Description of works:

conducting the process of pitching tow on resin apparatuses;

filling resin apparatus with resin;

twisting the folded tapes by hand and threading them into the resin apparatus;

monitoring the temperature of the resin and the vapor pressure in the resin apparatus;

ensuring high quality of pitching of tow by regulating resin supply, temperature, squeezing and belt speed;

control over resin level and weight of tarred tow;

elimination of windings and breaks;

winding the squeeze rolls with a soft coating and bringing the diameter to the specified dimensions;

weighing resin tow, placing it in a designated place;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

27. Should know:

device and operating rules for the mechanisms of the resin apparatus;

tow pitching mode;

tar norms ;

standards and specifications for tar tow;

the influence of temperature and other factors on the tarring process;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 13. Equipment Cleaner, 2nd category

28. Description of works:

cleaning of ventilation, pneumatic conveying and auger installations, cyclones, bag filters, fire and dust chambers, trenches and other dust collecting devices from dust and waste;
collection of industrial waste and dust from technological equipment and vehicles;
unloading of collection bins, transfer of waste for further processing;
analysis of waste and selection of suitable fiber from them;
transportation of waste to a designated place;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

29. It is false to know:

purpose and principle of operation of cyclones, fire and dust chambers and other dust collecting installations;
mode of cleaning and operation of serviced devices;
types of waste and methods of their collection;
safety and labor protection rules, fire safety ;
internal labor regulations.

Section 14. Equipment Cleaner, 3rd category

30. Characteristics of works:

ensuring uninterrupted operation of supply and exhaust and dust collecting ventilation systems, pneumatic transport, cyclones, filters, underground channels;
determination of the degree of rarefaction of air in pneumatic transport systems and the degree of dust content of filtering cyclones;
control over the operation of pneumatic conveying systems and other equipment designed to collect dust, waste, returnable and non- returnable fibers;
maintenance, cleaning of all types of equipment from dust, waste, elimination of blockages in air ducts;
ensuring fire safety of ventilation systems;
collection of dust, dust-laden fiber with transportation to a designated place;
p Manual cleaners work equipment lower qualifications;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

31. Should know:

device, purpose and principle of operation of ventilation and air conditioning systems ;
interaction of the main types of equipment in waste generation;
cleaning mode for serviced devices;
order, mode of cleaning and replacing cyclones, filters when refueling equipment;
assortment of products generated and received waste;
the impact of poor-quality cleaning of equipment on the quality of return fibers;

safety and labor protection rules, fire safety;
internal labor regulations.

Section 15. Linter equipment operator , 4th category

32. Characteristics of works:

conducting the process of linting seeds on linters in a given mode;
ensuring the uninterrupted operation of linter and associated technological and auxiliary equipment;
regulation of linters;
elimination of malfunctions in the operation of serviced machines and mechanisms;
participation in the repair of linters and change of saw cylinders;
cleaning of saws and grates;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

33. Need to know:

device and rules of operation of the serviced equipment;
the size of the gaps between the working bodies of the serviced machines;
technological process of seed linting ;
lint and seed standards ;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 16. Linter equipment operator , 5th category

34. Characteristics of works:

conducting the process of linting seeds on linters with an enlarged working chamber in a given mode, as well as from a remote control panel for an automated production process;
linter nutritional regulation;
elimination of faces and other malfunctions in the operation of machines and ensuring their normal operation;
preventive cleaning and repair of technological equipment and automation devices;
supervising the work of an operator of lower qualifications
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

35. Should know:

device and operating rules of the serviced equipment and control panel;
scheme of automated remote control of equipment;
rules for regulating the technological equipment of the linter shop;
requirements for the quality of lint ;

safety and labor protection rules , fire safety;
internal labor regulations.

Section 17. Cotton Seed Dresser, 2nd category

36. Characteristics of works:

performing auxiliary work on dressing cotton sowing seeds on a dressing machine ;
supply of seeds in a fixed amount to the feeder conveyor of the dressing machine;
filling bags with pickled seeds on a special machine and weighing them;
selection of a placer of seeds;
sewing, marking and transferring bags to the designated place;
GSS Luden safety and labor protection, fire safety, internal labor regulations.

37. Should know:

purpose and principle of operation of the serviced equipment;
personal protective equipment against the toxicity of the drug (disinfectant);
safety and labor protection rules, fire safety;
internal labor regulations.

Section 18. Cotton Seed Dresser, 3rd category

38. Description of works.

dressing of cotton sowing seeds on a dressing machine under the guidance of a dressing machine of a higher qualification;
loading the dressing agent into the dressing hopper;
regulation of uniform supply of seed dressing and seed to the machine;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

39. Should know:

device and maintenance rules of the pickling machine;
the consumption rate of the treater;
technological process of seed dressing;
the degree of toxicity of the drug;
rules for handling the disinfectant and the use of personal protective equipment;
standards and specifications for etching;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 19. Cotton Seed Dresser, 4th category

40. Description of works:

dressing of cotton sowing seeds on a dressing machine;
regulation of the dressing machine;
compliance with the technological regime of seed treatment;
control over the quality preparation of the treated seeds;
setting up the etching machine;
elimination of technical problems in the operation of equipment;
accounting for the consumption of the treater;
management of the work of lower qualification dressing workers and control over the use of personal protective equipment;
observance of safety and labor protection rules , fire safety, internal labor regulations.

41. Should know:

rules for setting up and regulating the work of the pickling machine;
procedure for monitoring the quality of preparation of treated seeds;
technological mode for pickling seeds;
consumption rates of the dressing agent, its toxicity and rules for handling it;
rules for the use of personal protective equipment;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 20. Tunnellayer in raw cotton riots, 4th category

42. Characteristics of works:

laying tunnels in the raw cotton riots of the tunneling machine in order to prevent it from self-heating and spontaneous combustion;
moving the machine into the inside of the bundle, grabbing the raw cotton by the raking auger and feeding it by the discharge conveyor to the trailer or to the processing site;
troubleshooting the machine;
adherence to the technology of tunneling works;
observance of safety and labor protection rules, fire safety , internal labor regulations.

43. Should know:

technology for the production of tunneling works;
the device and rules for the maintenance of the tunneling machine;
rules for laying tunnels;
safety and labor protection rules, fire safety ;
internal labor regulations.

Paragraph 21. Water supply regulator, 3rd category

44. Description of works:

manual regulation of water supply to reservoirs in accordance with the established regime of cold water lobes of raw materials and production needs;
ensuring the normal operation of the irrigation system;
monitoring the good condition of canals, locks, weirs of various systems and troubleshooting;
keeping a log book and recording in it the consumption of industrial water and wastewater discharge at the points at the installation of weirs;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

45. Should know:

the regime of cold water lobe of raw materials and water consumption for industrial needs
;
scheme and characteristics of the irrigation system and spillways;
rules for the use of tables for weirs and maintenance of the irrigation system;
safety and labor protection rules, fire safety;
internal labor regulations.

Paragraph 22. The driver of the wringing and washing equipment, 2nd category

46. Characteristics of works:

preparatory work before the process of pressing and washing the trusts;
unloading of sheaves from pallets and containers, feeding them to the table of the pressing and washing equipment;
untie packages with raw materials, alignment of trusts on the butt, loosening and dividing sheaves;
straightening the belts;
participation in loading the trusts onto the feed conveyor of the squeezing and washing machine;
transportation of trusts and inventory to the place of processing;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

47. Should know:

purpose and principle of operation of squeezing and washing equipment;
rules for unloading and feeding sheaves;
basic properties of raw materials and rules for handling them;
loading density narrow trusts;
safety and labor protection rules, fire safety;
internal labor regulations.

Paragraph 23 Driver of wringing and washing equipment, 3rd category

48. Description of works:

extraction and washing trusts on the squeezing -promyvnoy machine under the direction of the driver of higher qualification;

maintenance of the power supply mechanism of the squeezing and washing machine;

monitoring the operation of the conveyor and the feeding mechanism of the extraction and washing machine, ensuring their uninterrupted operation;

when working without a feeding mechanism - loading the trusts onto the feeding conveyor of the squeezing- washing machine in compliance with the specified thickness and width of the layer;

regulation of the feeding mechanism;

observance of the rules of safety and labor protection, fire safety, internal labor regulations.

49. Should know:

device and rules of operation of the feeding mechanism of the squeezing - washing machine;

technological process of pressing and washing trusts;

rules for regulating the operation of the feeding mechanism;

safety and labor protection rules , fire safety;

internal labor regulations.

Paragraph 24. The driver of the squeezing and washing machine, 4th category

50. Description of works:

pressing and washing the trusts on a squeezing- washing machine;

regulation of the technological mode of washing and pressing of trusts;

adjustment of the squeezing- washing machine and the feeding mechanism;

control over the spinning process and quality, over the good condition of machines and mechanisms;

taking measures to prevent and eliminate detected faults;

when working without a feeding mechanism, the formation of a layer of trusts for loading onto the conveyor of the drying machine with its loosening;

supervising the work of less qualified drivers;

observance of safety and labor protection rules, fire safety, internal labor regulations.

51. Should know:

rules of regulation and adjustment of the squeezing - washing machine and the feeding mechanism;

the operating mode of the serviced equipment and mechanisms;

- regulated regimes of pressing trusts;
- requirements for the quality of pressing and washing of trusts;
- rules for conducting the technological process in accordance with the state standard and industry standards;
- safety and labor protection rules, fire safety;
- internal labor regulations.

Paragraph 25. Operator of cleaning equipment, 2nd category

52. Characteristics of works:

- purification of raw cotton from organic and other impurities on auger cleaners, as well as seeds of bast crops on seed cleaning machines under the guidance of a more qualified driver;
- cleaning cotton production waste on special machines and the separation of bast fiber from production waste on fiber separating machines;
- when servicing the ulyuchny drum - loading the ulyuk and other waste into the machine;
- backfilling of seeds into the loading bunker;
- removing fiber from the condenser, stuffing it into bags;
- packing seeds of standard weight into weighing bags;
- transportation, collection, bundling and placement of fiber, seeds and waste to the designated place;
- ensuring uniform loading of serviced machines;
- monitoring the operation of machines and mechanisms;
- removal of coils and elimination of blockages in serviced equipment and mechanisms;
- transportation of inventory, accessories and packaging materials;
- participation in the elimination of malfunctions in the operation of machines and mechanisms ;
- alteration of belts;
- compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

53. Should know:

- purpose and principle of operation of auger cleaners, seed-cleaning, fiber-separating machines and associated technological and auxiliary equipment;
- technological process of cleaning raw cotton, seeds of bast crops, cotton and bast production wastes;
- safety and labor protection rules, fire safety;
- internal labor regulations.

Section 26. Operator of cleaning equipment, 3rd category

54. Characteristics of works:

- cleaning of raw cotton from organic and other impurities on grate- serrated cleaners, as well as seeds of bast crops on seed cleaning machines;
- checking the quality of seeds entering cleaning;
- regulation of the operating mode of machines taking into account the requirements of technology
- ensuring normal operation and elimination of technical problems in the operation of cleaning machines and mechanisms;
- ensuring high-quality cleaning and packing of seeds;
- keeping records of production and downtime of machines;
- delivery of peeled seeds by weight and purity class;
- supervising the work of less qualified drivers;
- observance of the rules of safety and labor protection, fire safety, in the morning work schedule.

55. Should know:

- the device and rules for the operation of cleaning machines and associated technological and auxiliary equipment;
- the size of the gaps and wiring of the working bodies of the serviced machines;
- the nature and degree of seed contamination;
- species composition of weeds;
- standards for sowing and industrial seeds;
- the procedure for sampling for analysis;
- rules for loading the serviced equipment;
- safety and labor protection rules, fire safety;
- internal rules ennego labor regulations.

Section 27. Operator of cleaning equipment, 4th category

56. Characteristics of works:

- purification of raw cotton from organic and other impurities on purifiers included in the production line;
- performing work on exposing cotton seeds on a seed-separating machine, calibrating and sorting them by size and density on a calibration machine;
- regulation of the supply of seeds to the seed- separating machine and raw cotton to the equipment of production lines;
- identification and elimination of malfunctions in the operation of cleaning machines included in the production line, and participation in their current repair;
- supervising the work of less qualified drivers;
- compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

57. Should know:

device of cleaning machines included in the production line;
rules for regulating their work and maintenance;
safety and labor protection rules, fire safety;
internal labor regulations.

Paragraph 28. Fiber harness piecer, 2nd category

58. Characteristics of works:

bundling the fiber into bundles;
weighing, transporting and stowing them in a designated place;
production of belts for bundling;
viewing handfuls of hemp and kenaf fiber for processing quality;
setting them and removing strands of unfinished fiber;
selection and formation of unfinished fiber in a handful according to the quality of processing;
submitting it for re-processing;
participation in the elimination of lapping and zabivok myalno-picker assembly and picker -promyvnoy machines;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

59. Should know:

rules for binding fibers into bundles and signs that determine the types of unfinished fibers;
permissible percentage of fiber taper ;
set weight of packs;
fiber weighing rules;
technological mode of processing long - stem raw materials of various properties;
requirements for the quality of products;
fiber grade;
purpose and principle of operation on me flax-scutching machine and picker -promyvnoy machines;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 29. Waste Fiber Recovery Equipment Cleaner, 2category

60. Characteristics of works:

cleaning of regeneration waste of cotton fiber from mineral and organic impurities on cleaning machines;

- regulation of fiber flow into cleaning machines;
- ensuring the normal operation of cleaners ;
- elimination of malfunctions in the work of serviced machines;
- elimination of the face of cleaners , distribution and collection augers, separators and trash suction units;
- periodic cleaning (on schedule) of cleaners and associated equipment;
- participation in the repair of cleaners ;
- compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

61. Should know:

- device of cleaning machines and associated equipment;
- rules for their service;
- cleaning technological process;
- rules for loading cleaners and regulation of fiber intake;
- safety and labor protection rules, fire safety;
- internal labor regulations.

Section 30. Fiber picker , 3rd category

62. Characteristics of works:

- removal of long fiber from the conveyor of the scutching unit, from the scutching and scrubbing machine or from the squeezer;

- careful examination of the fiber layer with the simultaneous selection of unfinished strands;

- the formation of clean fibers in a handful of the specified mass and their mandrel;
- quality control of fiber processing;

- when servicing the crumpling-scutching unit - alignment, twisting of handfuls, formation of bundles, waders , fiber moistening, binding, transportation and stacking of bundles, fiber waders in the established places o;

- serving picker -promyvnoy machines - laying on handfuls of feed conveyor forcing the press;

- in the presence of pneumatic transport - supply of clean fiber to the pneumatic unit ;

- participation in the elimination of windings and blockages of the unit and machines;

- observance of the rights of silt safety and labor protection, fire safety, internal labor regulations.

63. Should know:

- technological mode of processing raw materials of various properties and scutching mode;
- the main features that determine the number, grade of fiber;
- requirements imposed on the quality of products;

fiber standards;
limiting norms of fiber stiffness and moisture;
appointment and device myalno-picker assembly and picker -promyvnoy machines;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 31. Fiber Production Line Operator, 3rd category

64. Description of works:

conducting a technological process for processing short-stemmed raw materials and mud , raw from them and scutling waste on a crumpling, shaking and drying machine, a hammer preparation unit and other associated technological and auxiliary equipment and installations included in the production line for the production of short fiber of bast crops, under guidance of a more highly qualified operator;

processing of unfinished long fibers on a scutching machine;

performing ancillary work on the production of long fibers;

monitoring the operation of serviced machines and mechanisms, over the good condition of anti-winding devices on rotating parts of machines and mechanisms, and elimination of discovered deficiencies;

in the absence of pneumatic transport - the formation of a uniform continuous layer of raw materials, scraper waste and manual loading of the feeding conveyor of the drying machine;

taking off short fiber from the drawer with the selection of unfinished fiber and returning it for recycling, with bundling of clean fiber into bundles;

feeding the fiber into the pneumatic unit, manually loading the unfinished fiber into the clamping mechanism of the scutching machine;

selection of handfuls of long fiber, equal in degree of flaw, alignment along their length, removal of fiber strands with high humidity, mandrel and stacking of frayed handfuls in bundles;

knitting packs , transporting and placing them in a designated place;

a tip of the fiber to be processed;

eat lapping with scutching drums, drive shafts and conveying mechanisms myalno-picker assembly during processing the southern hemp scutching -promy vnogo equipment - the processing of kenaf;

supply of coils suitable for long fiber production to the spreading table ;

prevention of the formation of coils and plugging of working bodies of the serviced equipment and installations, taking measures to eliminate them and participation in the repair of this equipment;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

65. Should know:

the purpose and rules of maintenance of equipment and mechanisms included in the production line for the production of short fibers, scutching machine, transporting mechanisms and anti- winding devices;

mode of drying and processing of short-stemmed raw materials and mud , raw and scuttlng waste;

unfinished fiber processing mode;

types of processed material and norms of its moisture;

loading density of the conveyor of the drying machine;

rules for feeding raw materials to the crushing machine and to the feeding conveyor;

the main properties of the fiber and the requirements for the quality of the long fiber;

rules for picking namoto in ;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 32. Fiber Production Line Operator, 4th category

66. Description of works:

conducting a technological process for processing short-stemmed raw materials, mud , raw materials from them and scuttlng waste on a crumpling, shaking and drying machine, a hammer preparation unit and other associated technological and auxiliary equipment and installations included in the production line for the production of short fiber of bast crops;

regulation of the operating mode of the equipment and the thickness of the layer of material, depending on the quality and characteristics of the processed raw materials;

elimination of deficiencies found in the operation of equipment included in the process flow;

conducting the drying process and monitoring the quality of drying and processing of raw materials, layer thickness and uniform loading of the conveyor with raw materials along its entire width, over the density of loading the raw materials onto the conveyor of the drying plant and onto the feed conveyor of the unit;

keeping records of fiber production and equipment downtime;

management of the work of operators of lower qualifications;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

67. Need to know:

arrangement of equipment and mechanisms included in the production line for the production of short fibers, the rules for their filling and regulation, depending on the roughness of the processed material;

requirements for the quality of short fibers in terms of stiffness and moisture;

technological process, operating mode of the equipment depending on the fiber stiffness ;
standards for raw materials and short fiber;

main malfunctions in the operation of the serviced equipment and the rules for their elimination;

ways of liquidation of blockages and windings ;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 33. Fiber Production Line Operator, 5th category

68. Characteristics of works:

conducting a technological process of processing long -stem raw materials on a drying machine, a crushing-scutching unit and other technological and auxiliary equipment and mechanisms included in the production line for the production and sorting of long flax and hemp fiber from the stale trusts;

regulation of the operating mode of the equipment included in the production line, depending on the quality of the processed raw materials, participation in control developments and in choosing the best mode of its operation;

control over the quality of processing and sorting into oloknas, over compliance with the technological regime for processing raw materials;

checking the quality of raw materials entering processing and the quality of products;

mandrel handfuls of fiber, viewing them by the quality of processing;

bundling of fibers into bundles;

in the presence of pneumatic transport - fiber supply to the pneumatic unit ;

delivery of manufactured products by weight and quality;

accounting for the consumption of processed raw materials, fiber production and machine downtime;

selective control check of the correctness of determining the number, grade of fiber;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

69. Should know:

arrangement of equipment and mechanisms included in the production line for the production of long flax and hemp fiber from the stanza cable;

rules for regulating the processing regime of shale trusts, taking into account its morphological properties, characteristics, number, grade of raw material and long fiber;

rules for sorting long fiber by number, grade;

methods of conducting control developments;

rights of silt safety and labor protection, fire safety;

internal labor regulations.

Section 34. Fiber Production Line Operator, 6th category

70. Description of works:

conducting a technological process for processing long - stem raw materials on a squeezing- washing and drying machine for drying wet trusts, a crushing and scutching unit, a sorting conveyor and other technological and auxiliary equipment and mechanisms included in the production line for the production of long fibers from a mochetz or parenz trusts, with an automatic control system for the preparation of trusts and fiber production;

regulation and adjustment of equipment included in the production line, and ensuring high yield and number, grade of fiber;

long fiber quality assessment ;

management of the work of operators of lower qualifications;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

71. Should know:

methods of regulation and adjustment of machines and mechanisms that are part of the production line for the production of long flax and hemp fiber from the mochentz and parenz trusts;

regulated modes of processing of the mochentz and parents trusts;

existing standards on long mochentsovoe and parentsovoe volo CCW;

the device of instrumentation to control the process of preparation of trusts and fiber production;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 35. Technological equipment adjuster, 4th category

72. Characteristics of works:

adjustment and current repairs: eighty saw gins and roller gins with inertial rebound mechanism and linters for the production of cotton fiber, linters and other cotton products, units, machines and mechanisms that are part of production lines for the production of short fiber of bast crops;

monitoring the good condition of equipment, pneumatic transport and ensuring the established mode of their operation;

change of units and individual parts of units and machines;

regulation of equipment operation, stitching and putting on belts;

when servicing carding machines - monitoring the threading of the tape and the formation of rolls, removing, transporting and stacking them, eliminating tape breaks;

observance of safety rules and labor protection, fire safety, internal labor regulations.

73. Should know:

- device, methods of regulation and adjustment of the serviced equipment during the processing of raw materials of various physical and mechanical properties;
- technological process of processing raw cotton, production of short fiber of bast crops;
- operating mode of machines and units;
- the size of the gaps and wiring of the working bodies of the machines, depending on the processed raw materials;
- methods of preventing and eliminating malfunctions in the operation of equipment and eliminating blockages and windings ;
- schedules for preventive inspection and repair of serviced equipment;
- safety and labor protection rules, fire safety;
- internal labor regulations.

Section 36. Technological equipment adjuster, 5th category

74. Characteristics of works:

- adjustment and current repair of: one hundred and thirty- saw gins and roller gins with a rigid fender multi-impact mechanism, including with an enlarged working chamber for the production of cotton fiber , linters and other cotton products, units, machines, mechanisms that are part of production lines along production of long flax - and hemp fiber from stanza trusts, long kenaf fiber and bast;

- regulation of the loading process of drying equipment depending on the moisture content and morphological properties of the processed raw materials;

- ensuring compliance with the technological process, the established regime for processing raw materials, uninterrupted operation of equipment and pneumatic transport systems, elimination of malfunctions in their work;

- compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

75. Should know:

- device, methods of regulation and adjustment of the serviced equipment;
- technological process for the production of cotton products, long fiber of bast crops and linen bast;
- safety and labor protection rules, fire safety;
- internal labor regulations.

Section 37. Technological equipment adjuster, 6th category

76. Description of works :

- adjustment and current repairs: one hundred seventy- saw gins and roller gins for the production of cotton fiber, linters and other cotton products, a raw cotton separator, a fiber

condenser, auger (raw, seed, ulyuchny , garbage), seed cleaner, fiber cleaner, aggregates, machines and mechanisms that are part of production lines for the production of long flax and hemp fiber from mochentsov and parencov trusts;

ensuring the interconnected and uninterrupted operation of the technological equipment installed in the production line and operating in automatic mode;

control over the operation of devices;

ensuring compliance with the main filling parameters for the operation of the serviced equipment in the established regulated mode;

observance of safety and labor protection rules , fire safety, internal labor regulations.

77. Should know:

device, methods of regulation and adjustment of the serviced equipment;

the device and rules for the operation of instrumentation and means for automatic regulation of the process of producing long flax and hemp fiber from the mochentz and parenz trusts;

technological process and processing mode of this raw material;

methods of preventing and eliminating malfunctions in the operation of equipment and eliminating blockages and windings;

schedules for preventive inspection and repair of serviced equipment;

dangerous places of gin and their fences;

safety and labor protection rules, fire safety;

internal labor regulations.

Paragraph 38. Hemp straw maker, 3rd category

78. Description of works.

conducting the technological process of preparing trusts in open chambers, tanks, reservoirs under the guidance of a manufacturer of trusts of higher qualifications;

loading bales of a pressed stem and sheaf into raw materials into open tanks, chamber and natural reservoirs manually or using mechanisms, filling raw materials in tanks with water, with stems floating in a floating way - tying bales into rafts or in a batch in accordance with the requirements of the technological process, periodically turning floating bales and adjusting them to the unloading conveyor or to the place of processing, when the stems are loosened with full immersion - laying and fastening the longitudinal and transverse clamps, removing the clamps and fasteners;

unloading and stacking wet trusts manually or using mechanisms in a specified place;

flushing of raw materials, chambers and tanks with water;

checking the serviceability and monitoring the operation of transport and other mechanisms, ways of bale removal devices;

preparation of bast raw materials and containers for the lobe process;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

79. Should know:

purpose and operating rules of tanks, reservoirs, clamping devices, mechanisms for loading and unloading raw materials;

the technological process of preparing trusts by the cold water lobe method;

the main properties and quality characteristics of the stem and straw;

rules for loading and unloading raw materials;

the established packing density of raw materials;

safety and labor protection rules , fire safety;

internal labor regulations.

Section 39. Hemp straw maker, 4th category

80. Characteristics of works:

conducting the technological process of preparing trusts in open chambers, tanks and reservoirs;

determination of the end of the lobe process;

control over the correct loading of raw materials into chambers, tanks, reservoirs, for the timely turning of floating bales, for changing the liquid in full immersion tanks, for the serviceable condition of lifting-transport vehicles and devices and troubleshooting in their operation;

logging lobes of raw materials;

stewardship prigotoviteley trusts lower qualifications;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

81. Should know:

arrangement of mechanisms for loading and unloading raw materials;

methods of identifying and eliminating malfunctions in the operation of the serviced mechanisms and installations;

basic properties and quality characteristics of trusts;

technological modes of preparation of trusts and methods for determining the end of the process of lobule;

safety and labor protection rules, fire safety;

internal labor regulations.

Paragraph 40. The administrator of the hemp straw preparation, 3rd category

82. Characteristics of works:

conducting the process of preparing trusts by the methods of lopping and steaming in soaking tanks, chambers, autoclaves under the guidance of a more highly qualified operator;
loading raw materials on pallets, containers, trolleys, presses and tanks manually in accordance with the requirements of the technological process;
pressing of raw materials on a mechanical prepressor ;
tying trolleys with chains and loading them into autoclaves;
loading pallets, containers and bales of pressed raw materials into tanks by electric hoist , auto and electric forklifts and trolleys into autoclaves in accordance with the established rules;
sheltering cameras and removing pressure devices;
unloading and laying of wet trusts in a designated place using mechanisms;
rinsing raw materials, tanks and chambers with water;
supply of loaded containers to the squeezing- washing machine and empty containers to the loading area;
stowage, installation, removal of bales, containers and pallets (with tilting) on vehicles, installation and removal of load-handling devices and mechanisms;
maintenance of mechanisms, vehicles and devices;
prevention and elimination of malfunctions in work, participation in current repairs;
removal of windings of stems and straw on rotating parts of mechanisms;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

83. Should know:

the purpose and principle of operation of a mechanical press, lifting and transport and other mechanisms;
rules for lifting, moving, installing containers, trolleys and methods of loading and unloading them;
technological process of preparation of trusts;
basic properties and quality characteristics of raw materials;
rules for loading and unloading raw materials;
the established packing density of raw materials in packages and tanks;
safety and labor protection rules, fire safety;
rules of internal labor regulations.

Paragraph 41. The administrator of the preparation of hemp straw, 4th category

84. Description of works:

conducting the technological process of preparing trusts by the methods of lopping and steaming in wetting tanks, chambers, autoclaves in accordance with the technological regime and using an automatic control and process control system;
regulation of water supply, steam, regenerated liquid to tanks and autoclaves;

maintaining constant pressure in autoclaves during steaming, temperature-water regime and acidity of the liquid in the process of washing;
monitoring the readings of instrumentation, the operation of pumps and aeration devices;
determination of the end of the steaming process and lobes;
discharge of waste liquid and steam ;
preparation of containers for loading raw materials;
preparation of liquid and pouring it into tanks and autoclaves;
ensuring the good condition and uninterrupted operation of the serviced equipment, equipment, communications, automation systems and troubleshooting;
checking the condition of instrumentation, pipelines, pumps;
control over the correct loading of raw materials into tanks, autoclaves and unloading trusts from them;
current repair of serviced mechanisms;
management of the work of lower skilled apparatchiks ;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

85. Should know:

device and rules for the operation of autoclaves, pressure tanks, aeration devices, lifting and transport vehicles;
etc. Avila use instrumentation;
purpose, rules for regulation and control of automation equipment;
the influence of fixed assets and quality indicators of raw materials on the process of preparing trusts;
methods for determining the end of the process of soaking or steaming raw materials;
troubleshooting methods;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 42. Dryer of bast raw materials, 1st category

86. Characteristics of works:

dry scuttle waste and fires in the fields by spreading it with a uniform layer of a specified thickness with turning them over;
stacking dry scuttling waste and fires in stacks and heaps after drying;
observance of safety and labor protection rules, fire safety, internal labor regulations.

87. Should know:

rules for stacking dried scuttle and fire waste, spreading and turning them over;
methods for sensory assessment of material moisture;
safety and labor protection rules, fire safety;

internal labor regulations.

Section 43. Dryer of bast raw materials, 2nd category

88. Description of works:

drying bast raw materials of natural moisture in the drying fields and bast fibers on hangers in compliance with the established rules;

untying packaging material;

arrangement of wet sheaves in a fan-like manner in cones in the drying fields with preliminary untying of bales and sheaves;

transportation of sheaves for placement in drying fields;

hanging wet fiber on hangers ;

periodically turning over sheaves of raw materials and handfuls of fiber during drying;

when collecting dried raw materials and fibers - selection of underdried sheaves and handfuls, leveling sheaves on the butt, tying them into sheaves with sorting by moisture, transporting and stacking , twisting handfuls of fiber and tying them into bundles;

delivery of dry raw materials and fibers to the warehouse;

collection of confusion and linking material;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

89. Should know:

rules for natural drying of bast raw materials and fibers in the fields;

types of bast raw materials, fiber, seeds and scuttling waste;

the norms of their moisture content after drying;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 44. Compactor of raw materials and fibers, 2nd category

90. Characteristics of works:

pre-compaction before pressing the cotton fiber or linters by mechanical ramming;

filling the press chamber with fiber or lint ;

ramming operation control ;

monitoring the operation of control devices that determine the mass of tamped fiber or lint

;

elimination of condenser bottoms and technical malfunctions in the operation of the rammer and participation in its repair;

observance of the rules of safety and protection of labor, fire safety, internal labor regulations.

91. Should know:

the purpose and principle of operation of a mechanical rammer;
mass of bales by types of pressed products, established for mechanical ramming;
technical conditions for pressed products;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 45. Compactor of raw materials and fibers, 3rd category

92. Characteristics of works:

pressing of cotton and bast fiber, cotton linters, fibrous waste and fibers into bales and bales of a fixed size and weight on mechanical presses under the guidance of a baler of higher qualifications, as well as bast raw materials on manual machines;

pre-compaction before pressing cotton fiber or linters by hydraulic ramming;

when manually placing bast raw materials, fibers and waste in the press - transporting them to the scales, weighing and placing them in the press chamber according to the adopted scheme;

preparation and supply of packaging materials;

filling the packaging into the press;

compaction of bales, strapping and marking them in accordance with the requirements of the standard, unloading of presses, hauling bales;

hanging bales and transportation to a specified place with laying on a conveyor or in a stack;

control of mechanisms for setting bales on pallets, pallet tilting mechanism;

checking the health of the scales, press, its drive, hydraulic pump, control devices;

elimination of technical problems in the operation of the press and condenser, the mechanism for placing bales on pallets, the mechanism for tilting pallets;

regulation of work, minor repairs of press units and other serviced mechanisms;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

93. Should know:

device and principle of operation of the serviced equipment and mechanisms;

rules for pressing raw materials, fibers, linters and waste;

established density, dimensions and weight of bales and products, depending on the type of raw materials and products;

rules for packing and marking bales;

consumption rates of packaging materials;

rules for the transportation and storage of products;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 46. Compactor of raw materials and fibers, 4th category

94. Description of works:

pressing cotton and bast fibers, cotton linters , fibrous waste, fires and tarred linen tape into bales and bales of the specified size and weight, on mechanical presses in accordance with the approved rules and requirements of the packing standard;

observation of the parameters of the pressing process using measuring and recording devices installed on the presses;

ensuring the release of bales that meet the requirements of the standard in terms of size, weight and quality of packaging;

mechanical press drive control ;

elimination of technical problems in the operation of the press, its drive, participation in their repair;

control over the quality of pressing, packing and marking of bales, lubrication of the serviced equipment;

management of the work of pressmen of lower qualifications;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

95. Should know:

device and rules of operation of the serviced equipment;

bale packing standard requirements;

principles for determining the quality of raw materials, fibers by grade;

ways to eliminate technical malfunctions in the press;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 47. Compactor of raw materials and fibers, 5th category

96. Characteristics of works:

pressing of cotton fiber and linters , bast raw materials and fibers into bales of a specified size and weight on hydraulic presses and semi-automated presses;

adjustment of hydraulic presses and semi-automated presses;

hydraulic pump and mechanical press drive control ;

participation in the current repair and adjustment work of technological equipment and weighing equipment;

observance of the rules of safety and labor protection, fire safety, its internal work schedule.

97. Should know:

device and methods for setting up serviced equipment and instrumentation;

standards and specifications for processed raw materials;
safety and labor protection rules, fire safety ;
internal labor regulations.

Section 48. Compactor of raw materials and fibers, 6th category

98. Characteristics of works:

pressing cotton fiber and linters , bast fibers into bales of specified size and weight, on hydraulic presses;
monitoring the pressure on the manometer;
provision and control of the release of bales that meet the standards and specifications in terms of size, weight and quality of packaging;
hydraulic pump control and mechanical press drive;
removal of foreign objects from fiber and lint ;
management of the work of a press operator of lower qualifications
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

99. Should know:

device and methods for setting up a press, pump hydron, instrumentation and other serviced equipment;
standards and specifications for pressing, packaging, packaging of raw materials and fibers;
set dimensions and weight of bales;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 49. Sorter of raw materials and fibers, 2th category

100. Characteristics of works:

sorting of damaged and rotten sheaves of raw materials in the process of opening and disassembling loads of raw materials - stacks, stacks and stacks;
binding of broken sheaves;
laying sheaves with high humidity in stacks and stacks or arranging them in cones and tents with preliminary softening of frozen sheaves by mechanical action;
observance of safety and labor protection rules, fire safety, internal labor regulations.

101. Should know:

rules for sorting sheaves, placing them in cones and tents and stacking them in haystacks and stacks;
types of raw materials and rules for handling them;
rules for disassembling raw materials;

rules of safety and labor protection, fire safety;
internal labor regulations.

Section 50. Sorter of raw materials and fibers, 3rd category

102. Characteristics of works:

sorting sheaves of raw materials and short fiber according to qualitative characteristics with the determination of the number, grade by the organoleptic method in accordance with standard samples and standards;

discarding sheaves with high humidity, debris and damaged;

removal of confusion from the butt and top of the sheaf;

garter untied sheaves, trimming them on the butt;

selection of unfinished strands and removal of foreign non-fibrous impurities from the fiber ;

selection of fiber for export;

selection of fiber strands with an increased content of fire and returning them for re-processing;

packing sorted fiber into bundles;

unbundling bundles of unsorted fiber;

transportation of raw materials and fibers to a designated place;

when working in a production line for the production of short fiber - removal of short fiber from the outlet conveyor of the serviced equipment;

in the presence of pneumatic transport - supply of fiber to the pneumatic unit ;

monitoring the operation of the fiber separating and dampening machines, pneumatic conveying equipment and other equipment installed in the production line for the production of short fibers;

participation in the elimination of windings , plugging of serviced machines and installations;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

103. Should know:

rules for sorting sheaves of raw materials and short fiber by number, grade by organoleptic method;

basic properties of raw materials and fibers, their numbers, grades;

current standards and standards for raw materials and fiber, method for determining the number, fiber grade;

requirements for the quality of sorting raw materials and fibers;

limiting rates of fiber stiffness and moisture;

rules for removing windings ;

when sorting short fiber in a stream - the technological mode of processing raw materials of various properties, the purpose and rules of operation of the booth preparation unit and shaking machine, humidification and pneumatic conveying installations;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 51. Sorter of raw materials and fibers, 4th category

104. Description of works:

sorting handfuls of long scrambled fiber according to quality characteristics, observing the established handful weight and determining the number, grade by organoleptic methods in accordance with standard samples, standards and standards - without independent assessment of the fiber quality;

alignment of handfuls, mandrel and twisting them;

stacking of handfuls according to the uniformity of qualitative characteristics into packs, waders of a fixed weight, inserting a label, tying, transporting and stacking packs, waders in a stack;

making a belt from a backing or preparing twine for tying bundles, waders;

selection and formation of unfinished fiber in handfuls and tying them into bundles, waders;

when sorting fiber in a stream on a conveyor sorting conveyor - removing the fiber from the conveyor;

combing long scoured hemp fiber on hand combs in accordance with the requirements of technology, sorting the combed fiber and strips by quality characteristics;

when combing unsorted fiber - the formation of uniform handfuls of fiber of a given mass in color, length and other quality features;

supervision over the work and elimination of the discovered deficiencies in the operation of the conveyor sorting conveyor;

delivery of fibers and tows by weight;

supervising the work of lower-skilled sorters;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

105. Should know:

rules for sorting and combing long fibers by number, grade;

rules for the formation of handfuls, packs, waders for different numbers, fiber grades and permissible deviations;

methods of knitting packs, waders;

weight norms;

qualitative features that determine the number, grade of scutched and combed fiber;

requirements for the quality of combed fiber and fleece;
device and operating rules of the conveyor sorting conveyor;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 52. Sorter of raw materials and fibers, 5th category

106. Characteristics of works:

sorting sheaves of raw materials and handfuls of long scattered fiber according to qualitative characteristics with the determination of the number, grade by the organoleptic method in accordance with standard samples, standards and standards - with an independent assessment of the fiber quality;

inspection of the raw materials received from the suppliers based on quality criteria;

distribution of raw materials by storage places, taking into account the number, variety, degree of maturation, humidity and types of crops;

drawing out acceptance labels for raw materials and handing them over to the suppliers;

checking the correctness of the organoleptic assessment of the number, fiber grade by comparison with the data of the instrumental assessment;

checking the mass and quality of processing of the fiber arriving at the outhouse;

keeping records of sorted fiber, ensuring its stacking according to numbers, grades in stacks and its safety;

control over the good condition of lifting and transporting mechanisms for the supply of raw materials and fibers to storage and sorting sites;

management of the work of sorters of raw materials and fibers of lower qualifications;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

107. Should know:

methodology for instrumental assessment of raw materials by number, grade;

methods of correct stacking of raw materials;

volume and shape of luggage;

types of raw materials and fibers;

qualitative features that determine the number, grade of raw materials;

fiber production process;

rules and instructions for sorting, acceptance, stacking and storage of raw materials and fibers;

safety and labor protection rules, fire safety;

internal labor regulations.

Paragraph 53. Loader of raw materials, 2th category

108. Characteristics of works:

loading raw cotton manually into a pneumatic transport or onto a conveyor from the chambers of excess slugs with preliminary loosening and removal of contaminated cotton and foreign objects;

elimination of the bottom of the pipeline, conveyor and feeder bunker;

participation in the work on preventive cleaning of the pipeline, conveyor, hopper, separator and other equipment;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

109. Should know:

the mode of supply of raw materials to pneumatic transport and to the conveyor;

rules for handling raw cotton;

purpose and principle of operation of pneumatic transport and conveyor for raw cotton supply;

safety and labor protection rules, fire safety;

internal labor regulations.

Paragraph 54. Loader of raw materials, 3rd category

110. Characteristic of a slave from:

loading of short-stemmed raw materials, mud and scraping waste into the crumbler, into the feeder of the preparatory unit, raw hemp into the clamping transporting mechanism of scutching machines and raw cotton manually into pneumatic transport or from barns, riots, sheds with preliminary loosening of cotton and removal of contaminated cotton - raw materials and foreign objects;

ensuring uninterrupted formation of an even, continuous layer of material and uniform supply of raw materials to machines and mechanisms with the selection and removal of raw materials with high humidity;

unfolding raw materials in an even layer on folding tables or feeding conveyors of machines and mechanisms;

build-up and rearrangement of pneumatic conveying pipes;

monitoring the work of the crushing and scutching machines, the spruce feeder, maintenance of the transshipment unit and conveyor;

elimination of discovered deficiencies in the operation of the equipment;

transportation of processed raw materials;

participation in the elimination of windings and plugs in the serviced equipment;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

111. Should know:

rules for loading short-stemmed raw materials, mud , scuttling waste, raw hemp and raw cotton into machines and mechanisms;

rules of regulation of the applied machines and mechanisms depending on the roughness of the processed material;

the main qualitative characteristics of raw materials and scuttling waste;

requirements for the quality of products;

technological mode of processing raw materials of various properties;

device and rules of operation of serviced machines and mechanisms;

safety and labor protection rules, fire safety;

internal labor regulations.

Paragraph 55. Loader of raw materials, 4th category

112. Characteristics of works:

loading of stem material in sloeformiruyuschy mechanism myalno-picker unit and clamping mechanism picker -promyvnoy machine bast in the clamping mechanism picker manually, as well as raw cotton in pneumatic or mobile conveyor transport ep using parser-feeder with a portable console;

regulation of the thickness of the raw layer depending on its technological properties, the operating mode of the disassembler - feeder of the mobile belt conveyor, scutching and scutching - washing machines, taking into account the quality of the processed raw materials;

oversee the work sloeformiruyuschego and clamping mechanisms myalnoy, picker and picker -promyvnoy machines and other equipment;

elimination of windings and blockages of the serviced equipment;

observance of safety and labor protection rules , fire safety, internal labor regulations.

113. Should know:

rules for loading long-stem raw materials, bast and raw cotton into machines and mechanisms;

disassembly device - feeder, control panel;

rules for setting up and regulating the dispensing device, the layer forming mechanism of the beater and scutching unit, the clamping mechanism of the scattering washer and equipment for feeding raw cotton;

safety and labor protection rules, fire safety;

internal labor regulations.

Clause 56. Raw material spreader, 2nd category

114. Characteristics of works:

laying out raw materials in a layer uniform in thickness on the folding tables or feeding conveyors of machines and crushing and scutching units manually;

lane emeschenie layer to sloeformiruyuschemu mechanism manually;
straightening tangled tops of raw materials, removing tangles from the butt and apex of the stem, leveling the raw material along the butt in the absence of a butt tamper on the folding table;
participation in the elimination of lapping in and zabivok maintained equipment;
compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

115. Should know:
rules for the formation of a layer of raw materials;
basic properties and quality characteristics of raw materials and and x influence on the processing regime;
requirements for the quality of products;
the device of lifting and transporting machines and mechanisms for the supply of raw materials and the rules for their maintenance;
safety and labor protection rules, fire safety;
great villa internal labor regulations.

Paragraph 57. Raw material spreader, 3rd category

116. Characteristics of works:
Unfolding raw material of a uniform thickness layer on a fold-out table or conveyor feed machines and myalno-scutching machines via removal mechanism and for moving the feed table to fold sloeformiruyuschemu mechanism myalno-scutching unit for dry processing of raw materials and to the feed conveyor scutching -promyvnoy machine at the wet process processing of raw materials;
unbinding and uniform supply of raw material sheaves to the folding tables of units and machines for subsequent processing, control of the moisture content of the sheaves, accounting for the amount of received and returned raw materials;
compliance with the rules of safety and labor protection, fire safety, internal t ore regulations.

117. Should know:
purpose, device and rules of operation of the mechanism for removing, feeding and moving raw materials on the folding table;
rules for regulating the supply of raw materials for processing on machines and units;
ways of correct layout of raw materials;
external signs of the grade of raw materials;
safety and labor protection rules, fire safety;
internal labor regulations.

Section 58. Stacker of raw materials, 2nd category

118. Characteristics of works:

laying bast raw materials in stacks, haystacks, headquarters and shokhi under the guidance of a stacker of higher qualifications, as well as in production lobbies;

maintenance of lifting and transport mechanisms for supplying raw materials to storage sites;

preparation of raw materials for stacking: selection of sheaves with high humidity, binding of broken sheaves;

delivery and supply of raw materials to the place of stacking manually or with a conveyor;

mandrel and tarpaulin covering of stacks, stacks and stacks;

transportation of the necessary equipment and tarpaulins;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

119. Should know:

the technology of laying raw materials into production lobbies, ricks, haystacks, piles and shokhi ;

types of raw materials and rules for handling them;

purpose, principle of operation and rules for servicing lifting and transporting mechanisms for supplying raw materials;

safety and labor protection rules, fire safety;

internal labor regulations.

Section 59. Stacker of raw materials, 4th category

120. Characteristics of works:

stacking bast raw materials in stacks, stacks, piles and shokhi , as well as raw cotton in bundles in accordance with the instructions for stacking and storing bast and cotton raw materials;

ramming raw cotton over the entire surface of the riot with leveling;

installation of mobile lifting and transport mechanisms for supplying raw materials to the place of laying;

laying the base of the rick, stack and riot with the layout of the middle;

laying exhaust pipes in storage areas and laying out exhaust channels from raw materials when laying raw materials with high humidity;

removal of foreign objects and contaminated raw cotton;

top , mandrel, shelter of stacks, stacks, stacks, shoh and riots after covering with a tarpaulin and securing it;

quality control and moisture content of the sheaves by the organoleptic method;

alignment with the help of a template and a plumb line of the masonry of the walls of the stacks, haystacks, riots and the angle of inclination of the outer row of sheaves

supervising the work of lower skilled handlers;

compliance with the rules of safety and labor protection, fire safety, internal labor regulations.

121. Should know:

ways of proper stacking from raw materials;

the rules for tamping raw cotton and the external signs of the number, grade of raw material;

instructions for stacking and storing raw materials;

rational placement of exhaust pipes in storage areas;

the device of lifting and transport mechanisms and the rules for regulating their work;

p Rule of safety and labor protection, fire safety;

internal labor regulations.

Chapter 3. Alphabetical index of workers' occupations

122. An alphabetical index of the occupations of workers is given in the annex to the UTQRB (issue 43).

Appendix
to the Unified
tariff and qualification
reference book of jobs
and professions of
workers (issue 43)

Alphabetical index of workers' occupations

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