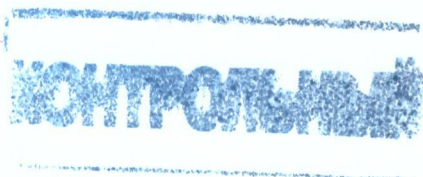


MINISTRY OF AGRICULTURE AND FOOD OF  
THE REPUBLIC OF BELARUS

EDUCATIONAL INSTITUTION  
"BELARUSIAN STATE AGRARIAN TECHNICAL UNIVERSITY"



APPROVED

\_\_\_\_\_  
Rector of BSATU

M. Ramaniuk

12 2023

Registration No. 1504/12-11

PROGRAM ON

SCIENTIFIC PRODUCTION PRACTICE

for specialty

7-06-1021-01 "Occupational Safety and Ergonomics"

2023

The program is based on the sample curriculum for specialty 7-06-1021-01 "Occupational Safety and Ergonomics", approved on April 13, 2023

**COMPILED BY:**

V.G. Andrush, Head of the Department of OHS Management of the Educational Institution "Belarusian State Agrarian Technical University", Candidate of Technical Sciences, Associate Professor;

T.V. Molosh, Associate Professor of the OHS Management Department of the Educational Institution "Belarusian State Agrarian Technical University", Candidate of Technical Sciences, Associate Professor;

S.A. Korchik, senior lecturer of the Department of OHS Management, Educational Institution "Belarusian State Agrarian Technical University"

**REVIEWED BY:**

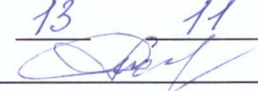
The Department of OHS Management of the Educational Institution "Belarusian National Technical University"

E.L. Zhilich, Head of the Laboratory of Mechanization of Milk and Beef Production Processes of the Republican Unitary Enterprise "Scientific and Practical Center of the National Academy of Sciences of Belarus for Agricultural Mechanization"

**RECOMMENDED TO APPROVAL:**

The Department of OHS Management of the Educational Institution "Belarusian State Agrarian Technical University"

(Minutes No 4 dated 13 11 2023)

Head of the department  V.G. Andrush

Scientific and research council (SRC) of the faculty "Farm Machinery Service Faculty" of the Educational Institution "Belarusian State Agrarian Technical University"

(Minutes No 3 dated 23 11 2023)

Chairman of the SRC  V.K. Korneeva

Scientific and research council of the Educational Institution "Belarusian State Agrarian Technical University"

(Minutes No 4 dated 22 12 2023)

Chairman of the SRC  A.V. Miranovich

Normative control:

Head of the Center for Scientific, Methodical and Academic Work

 A.A. Brench

Chief of the Library  S.P. Dranitsyna

Responsible for scientific editing and publishing: V.G. Andrush

## EXPLANATORY NOTE

The scientific and production practice program was developed in accordance with the approximate curriculum of specialty 7-06-021-01 "Occupational Safety and Ergonomics". Scientific and production practice is a mandatory component in the preparation of masters in the field of occupational safety, organized and conducted in educational institutions and scientific organizations. Scientific and production practice is a systematic and purposeful activity to consolidate professional knowledge in the field of research or scientific and pedagogical activities and the formation of practical skills in conducting independent scientific work. The program of scientific and production practice is compiled in accordance with the requirements of the educational standard of higher education (OSVO 7-06-1021-01-2023).

**Target is to** form competencies for teaching and conducting research work, acquisition by masters of practical skills and abilities necessary in future professional activities in the specialty they are receiving.

**The tasks are as follows:**

- consolidation, expansion and systematization of the knowledge of a master degree student who has mastered the content of general education programs of advanced higher education;
- development of skills in researching current problems;
- formation of a modern integral vision of the world in the master degree student, based on humanistic ideals and scientific principles of activity;
- instilling skills of self-education and self-improvement, promoting the intensification of scientific and pedagogical activities of masters;
- formation of skills in the use of innovative technologies;
- analysis of existing forms of management organization, development and justification of proposals for their improvement;
- development of research and development programs, organization of their implementation;
- development of methods and tools for conducting research and analyzing their results;
- preparation of materials for a master's thesis.

In the process of undergoing scientific and production practice in the specialty 7-06-1021-01 Occupational Safety and Ergonomics, a master degree student should acquire the following competencies:

AC -1. Apply methods of scientific knowledge in research activities, generate and implement innovative ideas;

AC -2. Solve research and innovation problems based on the use of information and communication technologies;

AC -3. Provide communications, demonstrate leadership skills, be capable of team building and developing strategic goals and objectives;

AC -6. Apply psychological and pedagogical methods and information and communication technologies in education and management.

AC-7. Carry out communications in a foreign language in the academic, scientific and professional environment for the implementation of research and innovation activities.

SPC-1. Know the methods of experimental planning, mathematical statistics and analysis, apply the acquired knowledge in research work.

PC-1. Apply mathematical modeling methods to solve optimization problems in order to increase the efficiency of multifactor technological processes.

*As a result of completing scientific and production internship, a master degree student should:*

***know:***

- methods of organizing and conducting educational, methodological and educational work;
- methods of planning and conducting scientific research on the state of labor protection;
- methodology for feasibility studies of innovative projects in professional activities;
- know the ideological and moral values of Belarusian society and be able to follow them

***be able to:***

- prepare and conduct training sessions in institutions of secondary specialized and higher education;
- manage the research work of master degree student;
- conduct a patent search, examine the patentability and indicators of the technical level of the enterprise's technological equipment to assess the state of labor protection;
- develop scientific and technical documentation, prepare scientific reports;
- work in a team and deeply understand the general civil goals of their professional activities;
- develop plans and programs for organizing innovative activities, feasibility studies of innovative projects in professional activities.

***have skills in:***

- analysis of the main directions of development and research work of the organization, generalization of trends in the development of scientific and experimental areas of the organization's activities according to the profile of the dissertation work;
- patent search and preparation of patent applications;
- find compromise and constructive solutions in situations of conflict of interests of different cultures, effectively interact with their carriers;
- possess modern educational, including information, technologies necessary for organizing educational and research processes.

Places for conducting scientific and production practice are usually:

- enterprises engaged in the production of agricultural machinery, processing of agricultural products, and having conditions for the implementation of the practice program;

- scientific and practical centers, research institutes and design organizations that include a research and production complex with a developed infrastructure, consisting of research laboratories and pilot production;
- departments and research laboratories of higher education institutions.

In accordance with the curriculum for specialty 7-06-1021-01 “Occupational Safety and Ergonomics”, scientific and production practice in accordance with the schedule of the educational process is carried out: for full-time higher education in the 2nd year; for correspondence forms of higher education - 162 hours - during the intersession period and 54 hours - during the session. The allocation of academic hours is given in the thematic plan.

The organization, management and summing up of scientific and production practice is regulated by the Regulations on the practice of students, cadets, listeners, approved by Resolution of the Council of Ministers of the Republic of Belarus dated 06/03/2010 No. 860 (as amended by No. 408 dated 07/26/2023), the Regulations on the practice of students Educational Institution “Belarusian State Agrarian Technical University” (registration No. 267 dated 02/27/2023).

The form of summing up the results of scientific and production practice is a differentiated test.

## THEMATIC PLAN

| Name of topic   | The amount of hours |
|---|---------------------|
| 1. Study of educational, methodological and research support for teaching and research activities (in accordance with the topic of the individual assignment)                 | 72                  |
| 2. Organization and conduct of training sessions at a higher education institution  | 36                  |
| 3. Development of proposals for the implementation of scientific research results, organization and improvement of the educational process in higher educational institutions | 108                 |
| Total   | 216 hours           |

### CONTENT OF SCIENTIFIC AND PRODUCTION PRACTICE

The content of scientific and production practice for each master degree student is determined by this program and an individual assignment. An individual assignment is issued by the supervisor of the practice in accordance with the topic of the master's thesis.

Scientific and production practice includes:

- study of the educational standard of the specialty, curriculum for one of the specialties of higher education;
- study and development of the curriculum for the academic discipline, calendar educational and production plan;
- study of the form of organization of educational and scientific activities in higher education institutions;
- mastering the conduct of practical and laboratory classes with students on recommended topics of academic disciplines;
- mastering the delivery of trial lectures in student classrooms under the supervision of a teacher on topics related to the master degree student research work;
- independent preparation of lesson plans and notes;
- familiarization with the rules for maintaining reporting documentation by the teacher;
- implementation of scientific and methodological processing of experimental data, analysis of data reliability, verification of the adequacy of the mathematical model;
- mastering research methods and conducting experimental work and the rules for using research tools;

- study of scientific and theoretical approaches of domestic and foreign scientists on the problem under study, methods of analyzing data accumulated in the scientific industry on the research topic;
- analysis of the possibility of implementing scientific research results;
- registration of the conducted scientific research in the form of a scientific report on each stage of the work using visual forms of presenting the material: diagrams, tables, diagrams, graphs, drawings;
- preparation of articles, applications for patents for inventions, grants, participation in the republican competition of scientific works, etc.

## **METHODOLOGICAL PART**

### **The procedure for organizing and conducting scientific and production practice in the specialty profile**

Scientific and production practice in the specialty profile is a mandatory component of the educational process, organized and conducted in close cooperation with government agencies and other organizations for which specialists are trained.

Scientific and production practice is organized on the basis of agreements concluded with organizations of the Republic of Belarus that correspond to the profile of training specialists, regardless of their ownership and subordination.

The basis for undergoing scientific and production internship is the order of the university rector. The draft order is prepared by the dean of the faculty based on proposals from the department.

At the university, the general management of scientific and production practice is carried out directly by the head of practice from the department.

Educational and methodological management of scientific and production practice is carried out by the Department of Occupational Safety and Health Management.

The University organizes scientific and production practice, its documentation and ensures: timely (no later than one month before the start of the internship) conclusion of agreements on the organization of practice in accordance with concluded agreements with organizations; approval of practice programs; Conducting, if necessary, a medical examination of masters sent to practice, making payments to them and reimbursement of expenses in accordance with the Regulations in force at the university; educational and methodological management of scientific and production practice; control over the implementation of the scientific and production practice program; analysis, together with organizations, of the results of the implementation of the scientific and production practice program and preparation of proposals for improving its organization

The general management of scientific and production practice in an organization is entrusted to the head of the organization or another employee of the organization authorized by him, who carries out scientific and production practice

in accordance with the current Regulations and the program of scientific and production practice.

Direct supervision of the scientific and production practice of master degree student at the facility, in a structural unit of the organization, is carried out by an experienced employee of the organization, who is appointed by order of the head of the organization.

During the period of scientific and production practice, master degree student are subject to labor protection legislation and the internal labor regulations of the organization.

The organization carries out scientific and production practice, documents it and ensures:

- conclusion of agreements on the organization of scientific and production practice of masters;
- issuance of an order for the organization on the enrollment of masters for scientific and production practice in accordance with agreements on the organization of scientific and production practice for master degree student;
- creation by master degree student of the necessary conditions for undergoing scientific and production practice and completing its program;
- conducting training for master degree student on labor protection;
- attracting master degree student to work provided for by the program of scientific and production practice.

### **Requirements for the content and design of an individual assignment and report on scientific and production practice**

During the period of scientific and production internship, the master degree student performs an individual assignment issued by the internship supervisor. The topic of the individual assignment is determined by the topic of the master's thesis.

During a scientific and production internship, a master degree student, under the supervision of the immediate supervisor of the internship from the organization, completes the internship program and reflects its results in the report.

The report on scientific and production practice presents materials on the implementation of an individual task.

The report must be signed by the master degree student, the immediate supervisor of the internship from the organization and approved by the head (deputy head) of the organization. At the end of the scientific and production internship, the immediate supervisor of the internship from the organization issues a written review of the master degree student scientific and production internship.

The report is compiled on the basis of specific factual material and is accompanied by a critical analysis of the objects being studied. It must contain the required sections, in accordance with the report structure suggested below. In each section it is necessary to give a general conclusion; the report ends with conclusions and suggestions.



University practice supervisor:

- prepares draft orders on general issues of organizing and conducting scientific and production practice;
- together with the department and faculty, constantly works to improve the process of conducting scientific and production practice;
- monitors the progress of scientific and production practice, and also analyzes and summarizes its results;
- analyzes annual reports on the results of implementation of scientific and production internship programs and, based on these reports, draws up a certificate on the quality of the internship in the past year.

Faculty:

- informs master degree student about the timing and location of scientific and production practice, distributes them among organizations;
- organizes meetings on organizational and methodological issues with the participation of the head of practice from the university;
- organizes training for master degree student on labor protection;
- monitors the timeliness of submission of reporting documentation and differentiated tests by master degree student after completion of scientific and production practice;
- listens to reports from departments on the results of implementation of scientific and production practice programs at the faculty council and makes proposals for improving the process of conducting scientific and production practice for master degree student.

Department:

- develops a program of scientific and production practice;
- introduces master degree student to the goals, objectives and programs of scientific and production practice, provides information about the organizations in which the internship will take place;
- prepares proposals for the distribution of master degree student for research and production internships among organizations;
- develops, as necessary, revises, adjusts methodological instructions for master degree student and supervisors of scientific and production practice from the department, forms of reporting documentation;
- identifies and promptly eliminates deficiencies during scientific and production practice, and, if necessary, reports them to the management of the university and organization; after completing scientific and production practice, organizes the acceptance of differentiated credits;
- analyzes the implementation of scientific and production practice programs, discusses the results and, within a week after the department meeting, submits an extract from the minutes of the department meeting to the head of practice from the university, and reports on the results of the scientific and production practice to the dean of the faculty.

The responsibilities of a master degree student in preparation for scientific and production practice and during its completion are detailed in Appendix A.

The report must be drawn up logically coherent, complete, theoretically correct, illustrated with diagrams, drawings, etc. additional materials. It should reflect the required material for all sections of scientific and production practice in accordance with the topic of the individual assignment.

The report must be prepared by each master degree student separately.

The text of the report is typed using computer tools in the Word program in Times New Roman font size 14 pt at 1 interval with width alignment and automatic word hyphenation. Drawings, drawings, etc. can be done in pencil or, if appropriate material is available, neat photocopies are accepted.

The text of the report must be legible, literate and neat, without blots or corrections. Minor, neat corrections are allowed. It is presented in bound form. It is permissible not to frame the sheets with standard frames. It is advisable to start each section on a new sheet. If it is necessary to include applications in the report, they are given at the end. The type and nature of applications depend on the content. The sheets of report text and appendices must be numbered consecutively. The report is compiled in a volume of 10 - 15 sheets.

### **Structure and content of the report**

The report must contain mandatory sections in accordance with the attached structure:

- cover page with the title, surname of the master degree student and signatures of leaders from the organization and department (Appendix B);
- an abstract reflecting the main content of scientific and production practice, a brief summary of the task assigned to the master degree student, the method of solution and the main results obtained, information about the scope of the report;
- introduction, which provides a general description of the organization;
- table of contents basic material in accordance with the content of scientific and production practice;
- results of completing an individual task;
- conclusion, which sets out the results obtained during scientific and production practice;
- bibliographic list of literature used in the implementation of the scientific and production practice program;
- annex to the report (if necessary).

### **Summing up the results of scientific and industrial practice**

After completing the scientific and production practice in accordance with the schedule of the educational process, the master degree student passes a differentiated test to the head of the practice from the department.

When conducting a differentiated test, the master degree student submits a report on the implementation of the scientific and production practice program in the prescribed form.

A master degree student who has not completed the scientific and production internship program, who has received a negative review from the internship supervisor from the organization, or an unsatisfactory mark when passing a differentiated test to the internship supervisor from the department, is sent to scientific and production internship in his free time from studying.

The mark on scientific and production practice is taken into account when summing up the results of the current certification of the master degree student.

The general results of scientific and production practice for the year are summed up at the university council and faculty councils with the participation (if possible) of representatives of organizations.

## Appendix A. Master degree student Handbook

### **Master degree student Handbook of the procedure for completing scientific and production internship**

#### **1. Preparation for scientific and production practice**

The master degree student should:

1. Appear at the department at the appointed time to clarify the place and timing of the scientific and production internship.

If a master degree student has independently decided on the place of scientific and production practice, then at the department he receives a contract of the established form in two copies. After completing this document, the master degree student goes to the enterprise to conclude an agreement. One copy of the agreement must be provided to the department to issue an order for scientific and production practice, the other remains at the enterprise.

If the master degree student has not decided on the place of practice on his own or is late in drawing up the contract by the time established by the department, then the department takes over the distribution of places for scientific and production practice and the conclusion of contracts.

2. Find out which member of the department will lead the practice.

3. Obtain a program and guidelines from the department (or library).

4. Fill out a referral for scientific and production practice according to the established template. Receive and issue a travel certificate of the established form.

5. At the general production meeting of a group of master degree student (which is announced in advance), undergo targeted instruction on labor protection with a signature in the appropriate journal.

6. Get advice from the manager on all issues of organizing and conducting scientific and production practice (about the procedure for working in practice; about keeping records and the procedure for collecting materials in accordance with the internship program; about the most rational methods of work in the workplace; about technical literature with which it is necessary familiarize yourself before and during practice, etc.).

7. Write down the telephone number of the department and the head of the practice, leave your contact details (mobile phone, home phone, residential address).

#### **2. Responsibilities of master degree student upon arrival for scientific and production internship**

1. Show up at the facility on time. In the HR department of the enterprise, submit a referral for scientific and production practice. Make the necessary notes on the travel certificate.

2. Receive the appropriate document from the enterprise (certificate, pass) and undergo an introductory briefing on labor protection with a signature in the log.

3. Necessarily control the output of the order at the enterprise (management decision) on accepting a master for scientific and production practice and appointing a practice manager from the enterprise.

4. Appear to the head of the internship from production, familiarize him with the internship program, clarify the plan and assignment in accordance with the working conditions at this enterprise. Agree with the practice manager on the procedure, time and place for obtaining the necessary consultations.

5. Check with the practice manager about the specific jobs and main responsibilities that must be performed by the intern.

6. Complete on-the-job training and sign in the log.

7. Having received instructions from the company's practice manager, the master degree student begins to complete the program. A master degree student who has not completed the scientific and production internship program is not allowed to defend the report.

Failure of a master degree student to appear on time for the appointed time for scientific and production internship is considered as absenteeism.

### **3. Responsibilities of a master degree student during scientific and production internship**

1. Strictly comply, along with permanent employees, with the internal regulations established at the given enterprise, as well as at the place of temporary residence (dormitory).

2. Follow all instructions from the internship supervisor from the enterprise and the internship supervisor from the university.

3. Complete the program and individual assignments issued by practice supervisors.

4. Collect the necessary material to write a report.

5. The master degree student needs to study a set of issues related directly to the scientific and production internship program.

6. Upon arrival at the enterprise of the head of practice from the university (for the purpose of control), present him with materials about the work done, receive advice on all issues of practice and possible additional tasks.

7. Take an active part in the social life of the enterprise and provide the necessary assistance.

**MINISTRY OF AGRICULTURE AND FOOD OF  
THE REPUBLIC OF BELARUS**

**EDUCATIONAL INSTITUTION  
"BELARUSIAN STATE AGRARIAN  
TECHNICAL UNIVERSITY"**

OHS Management Department

**Report**

**on scientific and production practice for specialty  
7-06-1021-01 Occupational Safety and Ergonomics**

at the \_\_\_\_\_  
(Company name)

Practice period is from “ \_\_\_ ” to “ \_\_\_ ” 20\_\_.

Compiled by master degree  
student \_\_\_\_\_  
(FULL NAME.)

Company practice  
supervisor \_\_\_\_\_  
(position, full name)

University practice  
supervisor \_\_\_\_\_  
(position, full name)

Graded assessment \_\_\_\_\_

Minsk 20\_\_

## LITERATURE

### Basic

1. Мисун, Л. В. Техносферная безопасность : учебное пособие для магистрантов, обучающихся по специальности «Охрана труда и эргономика» / Л. В. Мисун, Ал-й Л. Мисун, Ал-р Л. Мисун. – Минск : БГАТУ, 2023. – 212 с.
2. Безопасность жизнедеятельности человека : учебник / В. Н. Босак, З.С. Ковалевич. – Минск : РИВШ, 2023. – 404 с.
3. Челноков, А. А. Охрана труда : учебник / А. А. Челноков, И. Н. Жмыхов, В. Н. Цап ; под ред. А. А. Челнокова. – Минск : Вышэйшая школа, 2020. – 543 с.
4. Лазаренков, А. М. Охрана труда и пожарная безопасность : учебное пособие / А. М. Лазаренков, Ю. Н. Фасевич. – Минск : ИВЦ Минфина, 2020. – 548 с.

### Supplementary

5. Белов, П. Г. Управление рисками, системный анализ и моделирование : учебник и практикум для бакалавриата и магистратуры : учебник для студентов вузов, обучающихся по техническим направлениям и специальностям : учебное пособие для студентов вузов, обучающихся по направлению 280700 "Техносферная безопасность" (квалификация/степень - магистр). В 3 ч. Ч. 1 / П. Г. Белов. – Москва : Юрайт, 2016. – 212 с.
6. Афанасьев, В. В. Методология и методы научного исследования : учебное пособие для бакалавриата и магистратуры : учебное пособие для студентов вузов, обучающихся по гуманитарным направлениям / В. В. Афанасьев, О. В. Грибкова, Л. И. Уколова ; МГПУ. – Москва : Юрайт, 2017. – 154 с.
7. Станкевич, Л. А. Интеллектуальные системы и технологии : учебник и практикум для бакалавриата и магистратуры : учебник и практикум для студентов вузов, обучающихся по инженерно-техническим направлениям / Л. А. Станкевич. – Москва : Юрайт, 2017. – 397 с.
8. Интеллектуальные технологии в агропромышленном комплексе [Текст] : [монография] / И. Н. Шило [и др.] ; Минсельхозпрод РБ, УО "БГАТУ". - Минск : БГАТУ, 2016. - 336 с.
9. Методы и средства научных исследований : учебное пособие / Ю. Н. Колмогоров [и др.]. – Екатеринбург : Издательство Уральского университета, 2017. – 152 с.

### Normative legal acts

10. Кодекс Республики Беларусь об образовании [Электронный ресурс] : Кодекс Республики Беларусь, 13 января 2011 г., № 243-9 ; в ред. Закона

Республики Беларусь от 06.03.2023 г. // Онлайн-сервис готовых правовых решений iLex / ООО «ЮрСпектр». – Минск, 2023.

11. Об утверждении Правил проведения аттестации студентов, курсантов, слушателей при освоении содержания образовательных программ высшего образования [Электронный ресурс] : постановление Министерства образования Республики Беларусь, 29 мая 2012 г., № 53 // Онлайн-сервис готовых правовых решений iLex / ООО «ЮрСпектр». – Минск, 2023.

12. Методические рекомендации по организации самостоятельной работы студентов (курсантов, слушателей) [Электронный ресурс] : утв. Министром образования Республики Беларусь, 18 ноября 2019 г. // Онлайн-сервис готовых правовых решений iLex / ООО «ЮрСпектр». – Минск, 2023.

13. Положение о практике студентов, курсантов, слушателей [Электронный ресурс] : утв. постановлением Совета Министров Республики Беларусь, 03 июня 2010 г., № 860 : в ред. постановления Совмина Респ. Беларусь от 22.09.2023 г. // Онлайн-сервис готовых правовых решений iLex / ООО «ЮрСпектр». – Минск, 2023.

14. Положение о практике студентов Учреждения образования «Белорусский Государственный аграрный технический университет. – Регистрационный № 267 от 27.02.2023 г.

15. Конституция Республики Беларусь : с изменениями и дополнениями, принятыми на республиканских референдумах 24 ноября 1996 г., 17 октября 2004 г. и 27 февраля 2022 г. – Минск : Национальный центр правовой информации Республики Беларусь, 2022. – 80 с.

16. Трудовой кодекс Республики Беларусь [Электронный ресурс] : Кодекс Республики Беларусь, 26 июля 1999 г., № 296-3 : в ред. Закона Респ. Беларусь от 29.06.2023 г. // Онлайн-сервис готовых правовых решений iLex / ООО «ЮрСпектр». – Минск, 2023.

17. Об охране труда [Электронный ресурс] : Закон Республики Беларусь, 23 июня 2008 г., № 356-3 : в ред. Закона Респ. Беларусь от 17.07.2023 г. // Онлайн-сервис готовых правовых решений iLex / ООО «ЮрСпектр». – Минск, 2023.

18. О развитии предпринимательства [Электронный ресурс] : Декрет Президента Республики Беларусь, 23 ноября 2017 г., № 7 : в ред. Указа Президента Респ. Беларусь от 28.02.2022 г. // Онлайн-сервис готовых правовых решений iLex / ООО «ЮрСпектр». – Минск, 2023.

19. СТБ ISO 45001-2020. Системы менеджмента здоровья и безопасности при профессиональной деятельности. Требования и руководство по применению. – Введ. 2020-05-01. – Минск : Госстандарт, 2020. – 44 с.

20. Об утверждении Правил по охране труда в сельском и рыбном хозяйстве [Электронный ресурс] : постановление Министерства труда и социальной защиты Республики Беларусь и Министерства сельского хозяйства и продовольствия Республики Беларусь, 05 мая 2022 г., № 29/44 : в ред. постановления Министерства труда и социальной защиты Респ. Беларусь



и Министерства сельского хозяйства и продовольствия Респ. Беларусь от 04.10.2023 г. // Онлайн-сервис готовых правовых решений ilex / ООО «ЮрСпектр». – Минск, 2023.

21. Об утверждении санитарных норм и правил "Требования к условиям труда работающих и содержанию производственных объектов" [Электронный ресурс] : постановление Министерства здравоохранения Республики Беларусь, 08 июля 2016 г., № 85 // Онлайн-сервис готовых правовых решений ilex / ООО «ЮрСпектр». – Минск, 2023.

22. О пожарной безопасности [Электронный ресурс] : Закон Республики Беларусь, 15 июня 1993 г., № 2403-ХІІ : в ред. Закона Респ. Беларусь от 30.12.2022 г. // Онлайн-сервис готовых правовых решений ilex / ООО «ЮрСпектр». – Минск, 2023.

### **Internet sources**

1. Information and legal system - Normativka.by [Electronic resource]. - Access mode:<http://normativka.by>. – Access date: 11/10/2023.

2. National legal Internet portal of the Republic of Belarus [Electronic resource]. - Access mode:<http://www.pravo.by>. – Access date: 11/10/2023.

3. BGATU Electronic Library [Electronic resource]. - Access mode:<http://elib.bsatu.by/>. – Access date: 11/10/2023.

4. BGATU repository [Electronic resource]. - Access mode:<http://rep.bsatu.by/>. – Access date: 11/10/2023.

5. Online service of ready-made legal solutions ilex [Electronic resource]. - Access mode:<https://ilex.by/>. – Access date: 11/10/2023.