

**ISHLAB CHIQARISH OB’EKLARIDA SANOAT XAVFSIZLIGINI
TA’MINLASHNING O’ZIGA XOS XUSUSIYATLARI BO‘YICHA
MONITORING QILISH CHORA-TADBIRLARINI ISHLAB CHIQISH**

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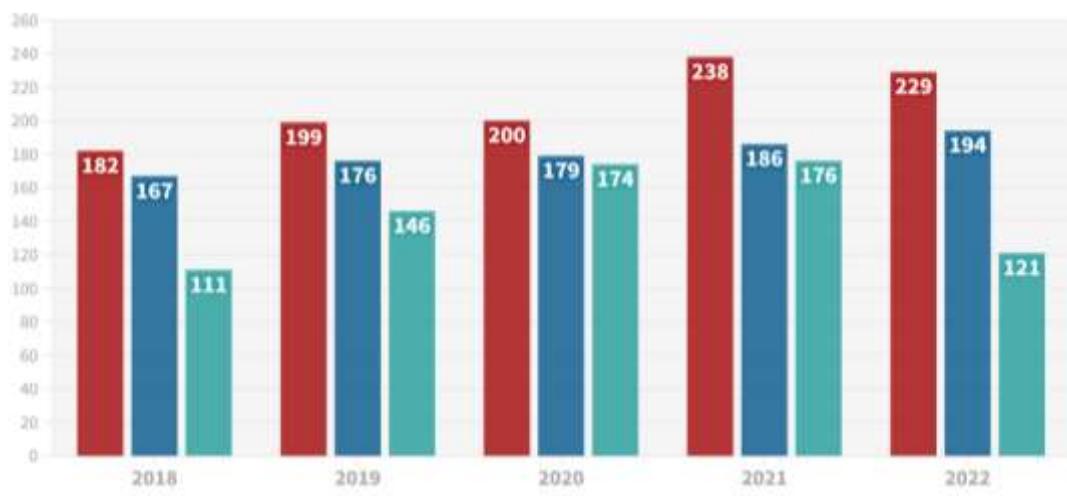
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Annotatsiya: Mehnat muhofazasi xodimining sexlar va havfli ob’ektlarda ishchi xodimlarni ish vaqtida korxona tartib qoidalariga rioya qilayotganini, Face ID va QR kod orqali xodimning ish faoliyati to‘g‘risidagi barcha ma’lumotlarini nazorat qilishi uchun Control planshet dasturi ishlab chiqildi. Control planshetimizda xodimlarning yo‘riqnomalardan o‘tganligi, ish faoliyati davomidagi jarimalar miqdori statistika ko‘rinishida belgilab korxonaning umumiyligi holati aniqlanadi. Bu orqali ish jarayonida baxtsiz xodisalar sonini kamayishi yo‘riqnomalardan o‘z vaqtida o‘tilishi kutilmoqda. Bu esa ish samaradorligini yanada oshirishida sabab bo‘ladi.

Kalit so‘zlar: xavfsizlik, Mehnatni muhofazasi, baxtsiz hodisalar, Control planshet dasturi.

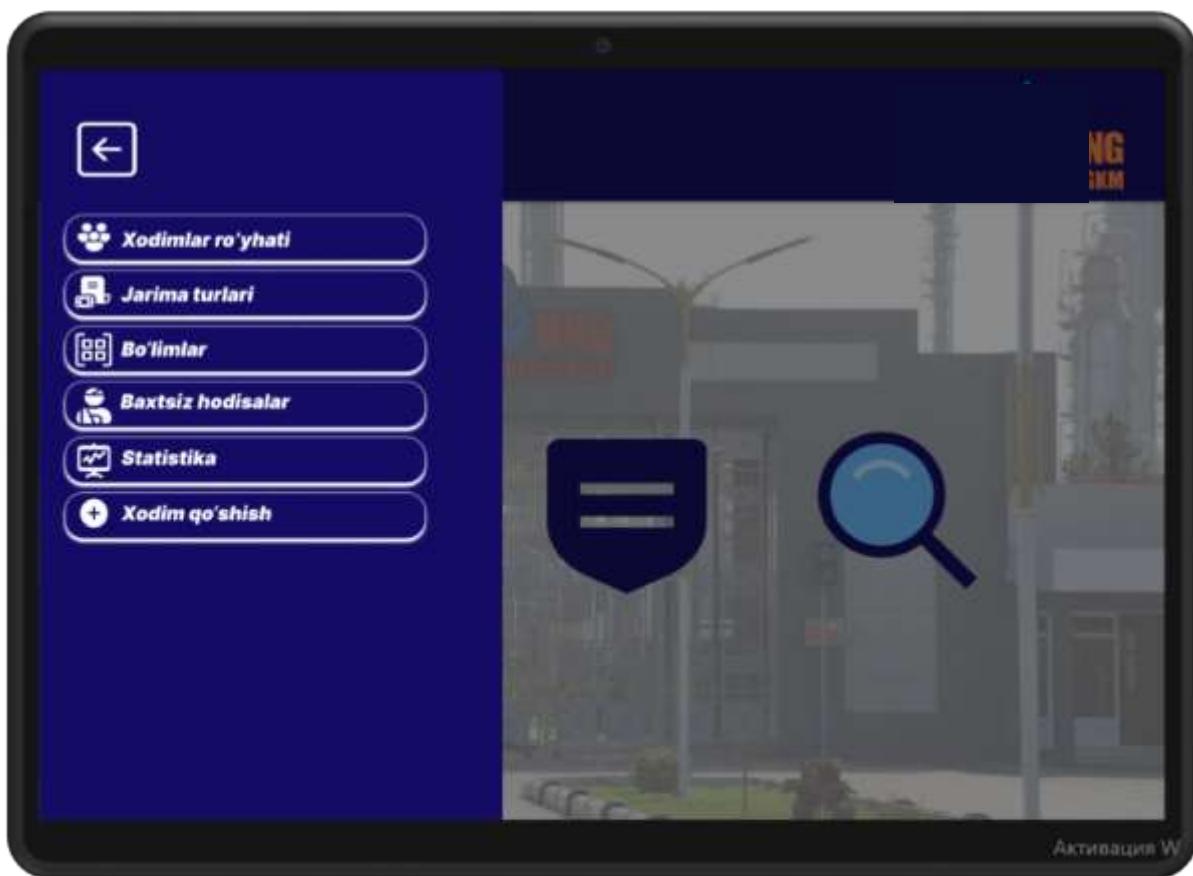
O‘zbekiston Respublikasida xavfsiz va qulay mehnat sharoitida ishlash yuzasidan fuqarolarning huquqlari Konstitutsiyada (37-modda) mustahkamlanib qo‘yilgan. Ushbu konstitutsiyaviy kafolatni amalda ro‘yobga chiqarilishiga qaratilgan aniq chora tadbirlar O‘zbekiston Respublikasining Mehnat kodeksida, "Mehnatni muhofaza qilish to‘g‘risida"gi qonun (1993-yil 6-may) da, boshqa bir qator qonunlar va qonun osti normativ hujjalarda belgilangan. O‘zbekistonda Mehnat muhofazasi uchun katta moliyaviy mablag‘lar ajratiladi va o‘zlashtiriladi. Sog‘lom va xavfsiz mehnat sharoitida mehnat qilish huquqi O‘zbekiston Respublikasi fuqarolarining eng asosiy mehnat huquqlaridan bo‘lib hisoblanadi. Mehnat muhofazasiga oid talablar va standartlar Mehnat kodeksi, "Mehnatni muhofaza qilish to‘g‘risida"gi qonun talablari asosida ishlab chiqariladigan korxona va tashkilotlarning ichki mehnat tartibi qoidalari, jamoa shartnomalari, tarmoq yoki mintaqaviy jamoa kelishuvlari, korxonalarning boshqa ichki normativ huquqiy hujjalarda, muayyan soha, kasb, ish joylariga oid bo‘lgan Mehnat muhofazasi standartlarida belgilab qo‘yiladi. Mulkchilik shakli va xo‘jalik yuritish usulidan qat’iy nazar barcha korxona, muassasa, tashkilotlar o‘z xodimlari uchun sog‘lom va xavfsiz mehnat sharoitini yaratishi, xavfsizlik texnikasi choralarini ko‘rishi, mehnatni muhofaza qilish xizmatlarini tashkil etishi, boshqa tashkiliy texnik tadbirlarni amalga oshirishi shart. O‘zbekistonda xizmat vazifasini

bajarish chog‘ida sodir bo‘layotgan o‘lim holatlari miqdori oshib bormoqda. 2022-yilning 11 oyi davomida O‘zbekistonda ishlab chiqarishdagi baxtsiz hodisalar oqibatida sodir bo‘lgan o‘lim holatlari soni 229 tani tashkil qiladi. Bu haqda Mehnat munosabatlari vazirligi Davlat mehnat inspeksiyasi xabar berdi. O‘lim holatlari yuzasidan jinoiy javobgarlikka tortilgan mansabdor shaxslar soni 194 nafar, ma’muriy javobgarlikka tortilgan mansabdor shaxslar soni 121 nafarga teng. 2018-yildan boshlab taqdim etilgan ma’lumotlarga ko‘ra, o‘lim holatlari soni oshib borayotgani kuzatilmoqda. Misol uchun, 2018-yilda bunday holatlar soni 182 tani, 2019-yilda 199 tani, 2020-yilda 200 tani, 2021-yilda 238 tani tashkil qilgan.



*1-rasm. 2022-yil ko‘rsatkichlari 11 oylik ma’lumotlarni o‘z ichiga oladi.
Qizil-o‘lim holatlari, ko‘k-jinoiy javobgarlikka tortilgan mansabdor shaxslar,
yashil-ma’muriy javobgarlikka tortilgan mansabdor shaxslar.*

Yuqorida keltirilgan statistik ma’lumotlardan shuni bilishimiz mumkinki, ishlab chiqarish korxonalarda yuzaga kelayotgan baxtsiz hodisalar soni ortib bormoqda o‘z ilmiy ishimda shu holatga ko‘proq etibor qaratishim kerak deb hisobladim hamda O‘zbekistonda hali tajriba qilib ko‘rilmagan Control planshet dasturini ishga turishga qaror qildim. Dasturning vazifasi, mehnat muhofazasi inspektorlar ishchi xodimlarning ish sharoiti, ish vaqtidagi himoya vositalari hamda yo‘riqnomalar tartibliligi baxtsiz hodisalar to‘g‘risidagi ma’lumotlarni o‘zida jamlab xodimlar nazorati kuchaytirishga sabab bo‘ladi. Ish jarayonidagi qoidalar buzilsa tegishli tartibda jarima usullari qo‘llaniladi.



2-rasm. Control planshet dasturining menyu oynasi.
Xodimlar ro'yxati; Jarima turlari; Bo'limlar; Baxtsiz hodisalar; Statistika; Xodim qo'shish.

Mazkur dasturning maqsadi yuzaga kelishi mumkin bo'lgan baxtsiz hodisalarni oldini olish hamda xodimlarning sog'lom turmush sharoitini yaratib berish hisoblanadi.

Foydalanimgan adabiyotlar

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**Development of monitoring measures for the specific features of ensuring
industrial safety in production facilities**

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Abstract: The Control tablet program was developed so that the labor protection officer can control the compliance of the employees working in the workshops and hazardous facilities with the rules of the enterprise during the working hours as well as all the information about the work activities of the employee through Face ID and QR code. On our Control tablet, the general state of the enterprise is determined by statistically gathering information on the guidelines that employees have gone through and the number of fines during the work. Through this, it is expected that the number of accidents in the work process will be reduced, and the guidelines will be passed on time. This will increase the work efficiency.

Key words: safety, Labor protection, accidents, Control tablet program.

In the Republic of Uzbekistan, the rights of citizens to work in safe and comfortable working conditions are enshrined in the Constitution (Article 37). Specific measures aimed at the practical implementation of this constitutional guarantee are defined in the Labor Code of the Republic of Uzbekistan, the Law "On Labor Protection" (May 6, 1993), and a number of other laws and normative documents under the law. In Uzbekistan, large financial funds are allocated and appropriated for labor protection. The right to work in healthy and safe working conditions is one of the most basic labor rights of citizens of the Republic of Uzbekistan. Labor protection requirements and standards, internal labor regulations of enterprises and organizations produced on the basis of the requirements of the Labor Code, the Law "On Labor Protection", collective agreements, branch or regional collective agreements, other

internal regulatory legal documents of enterprises, a specific field, profession, shall be defined in the Labor Protection Standards for workplaces. Regardless of the form of ownership and the method of business management, all enterprises, institutions, organizations must create healthy and safe working conditions for their employees, as well as take safety measures, organize labor protection services, and implement other technical organizational measures. The number of deaths in workplaces in Uzbekistan is increasing noticeably. During the 11th month of 2022, the number of deaths caused by industrial accidents in Uzbekistan is 229. This was reported by the State Labor Inspection of the Ministry of Labor Relations. The number of officials brought to criminal responsibility for deaths is 194, and the number of officials brought to administrative responsibility is 121. According to the data provided since 2018, the number of deaths is increasing. For example, the number of such cases was 182 in 2018, 199 in 2019, 200 in 2020, and 238 in 2021.

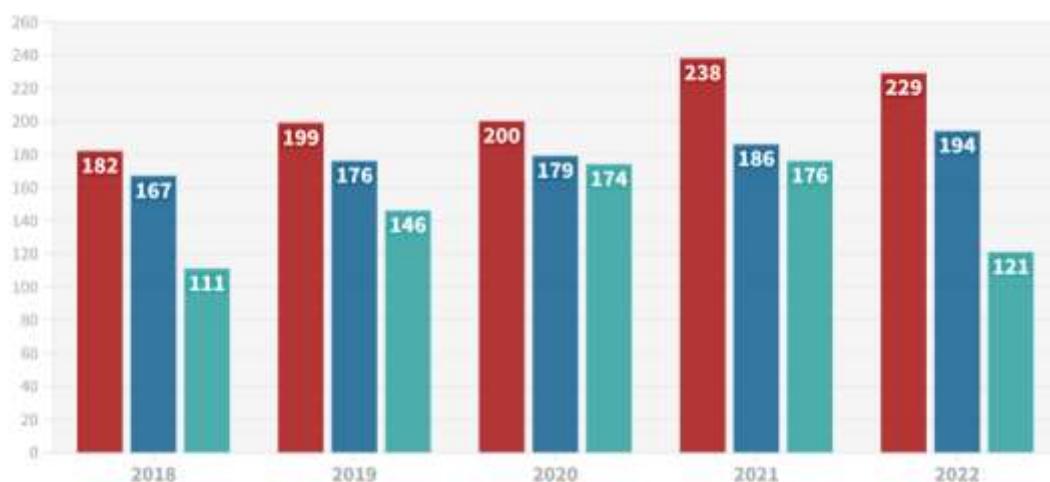
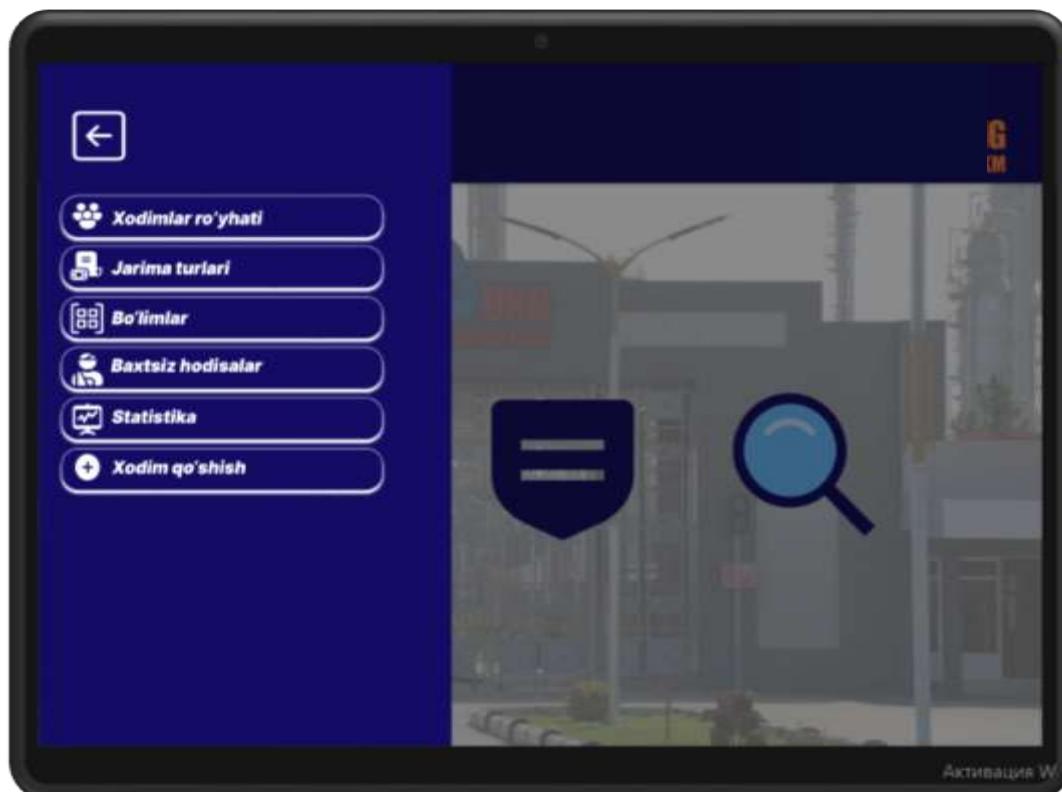


Figure 1. The figures for 2022 include 11 months of data.

Red - cases of death, blue - officials brought to criminal responsibility, green - officials brought to administrative responsibility.

From the statistics given above, we can see that the number of accidents occurring in production enterprises is increasing. I have decided that I need to pay more attention to abovementioned situation and launch Control tablet program that has never been done before. The task of the program is to strengthen the control of employees by collecting information about accidents, labor protection inspectors, working conditions

of employees, protective equipment and orderliness of instructions. If the rules of the work process are violated, fines are applied in the prescribed order.



*Figure 2. Control tablet program menu window.
List of employees; Types of fines; Departments;
Accidents; Statistics; Add an employee.*

The purpose of this program is to prevent possible accidents and create healthy living conditions for employees.

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