

# **REPORT**

about result of the functioning(working) the external commission of experts on estimation on correspondence to requirements standard specialized accreditations of the educational programs 1100000-Transport (on branch)":

0707000 "Technical maintenance and repair of the mountain electro-mechanic equipment" Specialinosti1114000 "Welding deal (on type)", Specialinosti1201000 "Technical maintenance, repair and usage of the car transport" GKKP

"Khromtau mining - technical college"

with "07" on "09" June 2018

# INDEPENDENT AGENCY to ACCREDITATIONS And RATING External commission of experts

Acredation Advice NAAR is Addressed



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#### **TABLE OF symbols and REDUCTIONS**

ECE - external commission of experts;

THE SGSF - state general-obligatory standard of the formation;

KGKP - a public state government enterprise;

SI - state institution;

ICT - information-communication technologies;

EPW - engineering-pedagogical workman;

MFS - Ministry of the formation and sciences;

IAAR- independent agency to accreditations and rating; EP - an educational program;

TC - teaching composition;

CC - cycle commission;

RK - Republic Kazakhstan;

WC - worker curriculum;

MM - mass media;

CLL - company with limited liability;

TVT - technical and vocational training;

SC - standard curriculum;

ICT - information -communication technologies;

ELPPA - estimation level to professional preparedness and apropriation;

SHYT - a school of the young teacher; SMC - scholastic-methodical complex.

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#### INTRODUCTION

In accordance with order—year Independent agency to accreditations and rating in GKKP "Khromtau mining technical college", with type of activity TYPE, took place the visit of the external commission of experts (VEK). Since June 07 on April 09 2018 was conducted estimation of the correspondence to of the educational programs 1100000-"Transport (on branch)": profession 1114000 "Welding deal (on type)", 0707000 "Technical maintenance and repair of the mountain electro-mechanic equipment", profession 1201000 "Technical maintenance, repair and usage of the car transport" standard specialized accreditations NAAR.

The Report VEK contains the estimation of the correspondence to presented educational programs to organizations of the formation критериям NAAR, recommendations VEK on the further improvement of the educational programs and parameters of the profile of the educational programs in GKKP "Khromtau mining-technical college".

The Composition VEK:

- o Chairman of the commission Salimgreeva Gulinar Hamitovna, Deputy director on scholastic functioning GKKP "High arpo-technical college, s. Chaglinka" (Akmola region);
- o Foreign expert Sosnin Vyacheslav Viktorovich, Director of the Centre "Alliance" (g. Omsk, Federation Of russia);
- o Expert Harskiy Evgeniy Sergeevich, Deputy director on scholastic-methodical functioning KGKP "Ridderskiy agrarian-technical college" (g. Ridder);
- o Expert Musina Gauhar Kafarovna, teacher spec. discipline KGKP "North-Kazakhstan professional-pedagogical college" (g.Petropavlovsk);
- o Expert Syzdykova Ayguli SHayahmetovna, director of the Pollytechnic college to Corporations "Kazahmys" (g.Balhash);
- o Expert Ablaev Marat Abdilhasymovich, deputy director on scholastic-production functioning KGKP "ZHitikarinskiy pollytechnic college" (g.ZHitikara);
- o Expert Perezhnyak Elena YUrievna, Managing mountain branch KGKP "Ekibastuzskiy pollytechnic college" (g. Ekibastuz);
- o Expert Ivanova Nataliya Ivanovna, teacher spec. discipline KGKP "Rudnenskiy social-humanitarian college of the name I.ALTYNSARINA" (g.Ore);
- o Watcher from Agency Bekenova Dinara Kairbekovna, project manager on accreditation of agencies TYPE NAAR (g. Astana);
- o Employer Bystrova Oliga Vasilievna a chief agency 2 on work with personnel of Control human resource Donskogo is blazed-обогатительного of the combine of the Branch JC "TNK Kazhrom" (g. Khromtau);

o Student - Muhtarov Bekzat Amantay?ly, student 2-go course on professions 1201000 "Technical maintenance, repair and usage of the car transport" Aktobe pollytechnic college (g. Aktobe).

#### PRESENTATION to ORGANIZATIONS of the FORMATION

State public government enterprise "Khromtau is blazed-technical college" GU "Governing the formation Aktobe rigion" is a juridical persons in organizing-legal form state public the enterprises, possessing state property on right of operative management. The Functions of the subject of the right to public property to college executes akimat Aktobe rigion.

The Legal address: Republic Kazakhstan, 031100 Aktobe rigion, g. Khromtau, street. Esetbatyr 9, tele (the fax) 871435-2-32-76, the address of the e-mail hromtau-hgtk.kz Educational institution has δογατγιο history. In its formation it passed several stages, in change of their names were reflected winnowing of time. The History Khromtau mining-technical college began 38 years back. The Occupations began the September 18. The First issue training took place in 1983. Thereafter passed 34, accordingly - 34 issues.

Prepared on the following profession: transport machinist-loading machines, machinist очистных and проходческих of the machines, электрослесарь, gas-electric-welding, operator COMPUTER, locksmith KIPIA, turner, locksmith on repair of the cars, locksmith on repair of the equipment, обогатитель broad profile, cook-pastry cook, seller, farmer-lessee, landlady of the homestead, master-builder of the broad profile.

This list profession booked the school base enterprise Donskoy is blazed-enrich combine, which was interested in training. The School was a smithy of the personnel(frames) for DGOKA. The Director DGOKA Fetisov Vladimir Anatolievich itself keep a check on that, as shop DGOKA participate the material base school in making. Then, in 80-e years, school reached the person of the ascent: scholastic cabinets were formed, workshops, laboratory, came from schools best teachers. The School assigned its educational activity a tone all school of the region. Many graduates have got the higher education and on ceŭ day toil in shop and on area DGOKA. The Resolution akimat 240 from 10.07.2012

Professional lycee № 4 are reorganized in GKKP "Khromtau mining-technical college".

In accordance with purpose and task, determined in Charter, educational activity GKKP "Khromtau mining-technical college" is realized on the grounds of state license of conduct of educational activity, issued by Department on checking in sphere of the formation Aktobe rigion for 12016326 from November 15 2012 and applications to licenses 002, 004, 006 from 05.04.2017, on profession:

The Table 1. The Accredited professions and periods of the education.

| Cipher and       | name to          | Cipher and name to Period education       |
|------------------|------------------|---|
| professions      |                  | qualifications                            |
| 0707000          | Technical        | 0707193 electro-mechanic 3 year 10 month  |
| maintenances ar  | nd repair of the | 0707062 electro-locksmith 2 year 10 month |
| mountain ele     | ectro-mechanic   | (locksmith) man on duty on                |
| equipment        |                  | repair of the equipment                   |
| 1114000 Weld     | ing work         | 1114042 2 year 10 month                   |
| 1201000          | Technical        | 1201123 technicians- 3 year 10 month      |
| maintenances,    | repair and       | mechanical engineer 2 year 10 month       |
| usage of the car | transport        |   |

Acceptance training is realized on state educational order and on contractual base with full indemnifying the expenses on education. Preparing the professions is realized on очной, заочной and dual to forms of the education, with russian and state language of the education.

Educational activity of the college follows the normative document "Standard rules to activity type organization technical and professional, after-average of the formation" confirmed by order of the Minister of the formation and sciences of the Republic Kazakhstan from 17 May 2013 499.

In college is designed and approved Rules of the internal routine GKKP "Khromtau mining-technical college" Governing the formation akimat Aktobe rigion. The Relations between labor group and administration are specified by collective agreement. The Designed functions for administrative-management personnel, teachers and auxiliary personnel.

The General management educational institutions realizes the director. Functional management is entrusted on deputies of the directors.

In educational institutions functions four branches: mountain; the branch electrical engineers and supply, enrichments and new technology; the заочное branch.

The methodical cabinet functions For provision of increasing professional компетентности engineering-pedagogical personnel (frames).

Five цикловых of the methodical commissions function In college, which activity is specified Rule to organizations and realization scholastic-methodical work, confirmed by order MON RK from November 29 2007 583.

Materially - a technical base of the college - standard scholastic-production complex, consisting of 4 bodies, calculated on 650 scholastic places and comprises of itself four-story scholastic building, public - a home body, body scholastic-production workshops, as well as dormitory on 95 places. The Year of the building - 1979, according to available technical

passport, the general area of the buildings of the college forms 10349 kv. m., including scholastic area - 3476,3 m2.

Management of the college are comprised long-term agreements on cooperation with градообразующими enterprise of the city as: Donskoy concentration combine TNK "KAZHROM" and etc. Information from enterprise and organization, where work the graduates and pass the professional practical person, enters in the manner of review and thanksgiving letters on name of the director, who is considered by management and is brought before information IPR.

In college works stable, skilled engineering-pedagogical group. The College is completely equipped managing, administrative-economic and pedagogical personnel(frames). At the time of accreditations 125 workman toil in college: of them engineering-pedagogical composition forms 41 foreheads, staff workman - 36. The Share master production education forms 4 that forms 10% from the total number of the teachers. The Average age of the teachers forms 38 years.

High and first квалификационную category has 22 persons (54%) that corresponds to the квалификационным requirements, presented to activity of the organizations of the formation, realizing scholastic programs technical and vocational training.

The Total contingent training OP "Transport (on branch)" forms 329, of them 241 persons on очной of the form of the education, 88 persons on заочной. On state educational order are trained 212, on contractual base with full indemnifying the expenseses 117 training.

The Existing managerial system and администрирования, competent teaching composition, updated information-communication and library facility form the ambience for ensuring the qualitative education and teaching on OP.

#### **DESCRIPTION of the PREVIOUS PROCEDURE to ACCREDITATIONS**

GKKP "Khromtau mining-technical college" Governing the formation akim Aktobe rigion for the first time passes the procedure specialized accreditation of agencies TYPE.

#### **DESCRIPTION of the VISIT VEK**

Functioning VEK was realized on the grounds of Program of the visit of the commission of experts on specialized accreditations of the educational programs in GKKP "Khromtau mining-technical college", at period since June 07 on June 09 2018.

For reception of objective information on quality of the educational programs and the whole infrastructures of the college, revision of the contents of the reports of the meeting took place about самооценке: with director, deputy director on EW, deputy director on Bring-up work, deputy director on EPW, deputy director on EMW, deputy director on IT, deputy director

on AHR, managing personnel department, managing branch, methodist, the main by accountant, teacher, student, graduate, employer and parent student. The Whole in meeting has took part 222 persons.

Table 2 - an Information about employee and student, accepted participation in meeting

| Category participant                              | Amount |
|---|--------|
| Category participant                              | 1      |
| Deputy director                                   | 4      |
| Managing branch                                   | 4      |
| Managing scholastic part                          | 1      |
| Senior master                                     | 1      |
| Methodist   | 1      |
| Chief accountant                                  | 1      |
| Accountant  | 2      |
| Surveyor personnel department                     | 1      |
| Librarian   | 2      |
| Teachers-psychologist                             | 1      |
| Social teacher                                    | 1      |
| Responsible secretary of the receiving commission | 1      |
| Teacher organizer                                 | 1      |
| Teacher   | 35     |
| Student   | 45     |
| Graduates   | 35     |
| Social partners                                   | 22     |
|   |        |
| Students parents                                  | 57     |
| In all  | 222    |

The Member VEK посещены subdivisions DGOKA Branch JC "TNK "Kazhrom" being градообразующим enterprise on accredited program.

When visit the subdivision crush- enrich of the factory 1, DGOKA, experts got acquainted with material and technical base of the enterprise, have visited the administrative body, scholastic cabinets, and production repair shop, in which students pass the professional practical person. With VEK were met with leading engineer on safety and guard of the labour-

make of the scholastic centre Sultanovoy R.B, which has conducted with member VEK introductory briefing on safety on enterprise, as well as have told about requirement to trainee, about process of the passing practical persons and other aspect of the interaction with college. Notable that Donskoy GOK not only gives the worker of the place for time production practical persons and participates in adjustment of the contents worker curriculums and programs, but also pays the salary for functioning student, proved; proven to be itself and passed competitive selection. During visit on enterprise were received proof of the passing production practical persons training college and presence corresponding to worker of the places. The graduates past years Were presented: Rasmagambetov ZH.P working foremen электромехаником area of the crushing and being mentor training on professions 0707000 Technical maintenances and repair of the mountain electro-mechanic equipment, Company administration in the same way takes part as квалификационной commission total квалификационных exam.

During visit the repair shop 2 have talked with master on repair Opyatov K.P, which is a mentor training groups 303 Tyschena A.N on professions "Welding deal". The Analysis on total of the conversation has shown that training Tyschen A.N satisfied process of the passing production practical persons, but master by quality of the execution electro-gas-welding functioning.

In the course of functioning VEK посещены lessons on discipline "Mountain deal" in group 2-go rate 202 GEMO, the teacher Ustabaev K.K. The Subject of the lesson was shown "Total information about destruction of the mountain sorts". The Lesson is planned multifunction, with element бригадного method. The Teacher used the playing forms of the lesson. For play is selected tasks to different difficulty on technology of the underground mountain functioning, targeted on command and individual functioning. After each stage of the play is realized оценивание, рефлексия, подведены intermediate totals. The Lesson presents itself ingenious combination of the command functioning, education лидерских quality foremen, ассоunt of the individual particularities учащихся. At the end of the lesson подведен grand totals, рефлексия.

On lesson on discipline "NVP" in group 1-go rate 102/2/ GEMO, the teacher

Begimbaevym A.U. are used varied methods of the functioning: tale, conversation, problem-solving method, practical examples. The Teacher used IKT, work with model in the manner of automaton and etc. Training are interested in knowledge on combat action and organization of the motorized platoon mouth armed power RK, actively participate in debates, offer the variants of the decision supplied questions. The Teacher will die to lead away, interest. The Lesson passed on high methodical level.

In the course of visit the lesson of special discipline of the group 305 TORAHS (the profession Technical maintenance, repair and usage of the car transport), on discipline "Automation managerial system" on subject "Market information technology", lesson of the generalization and systematizations. Givenned discipline conducted the teacher SHmidt V.A 23 were present on lesson training. The Contents of the lesson corresponds to the individual plan of the teacher. Students actively took part i.e. executed the practical tasks, answered the questions. The Cabinet is equipped by multimedia technology (the projector, screen, rows). The Students actively took part, answered the questions. The Analysis of the visit occupation is indicative of get prettier the qualitative teaching composition, sufficient theoretical level of the education. Different technologies of the education use On occupation of the teachers. Systematically raise the qualification. The Analysis to activity of the teaching composition of the college is indicative of longing of the group to improvement of the qualitative development of the college.

#### CORRESPONDENCE to STANDARD SPECIALIZED to ACCREDITATIONS

6.1. The Standard "Control educational program" Strategic educational types to activity of the college are reflected in planned, отчетных and normative document of the college. The Accredited professions, realizing issue, conduct planning, realization, checking and estimation (monitoring), analysis for the reason improvements quality to its activity on realization of the educational programs on base designed and documented procedures. Monitoring comprises of itself tracing all type scholastic-production activity, including scholastic occupation on enterprise Donskoy GOK, presentation excursions, laboratory-practical functioning on modern equipment.

At development of the plan of the development OP is taken into account need a market of the labour. Manual of the college, with social partner on constant base analyses information on need market labour моногорода. The Results of the analysis are taken into account when planning the new set training on each OP. Also for realization OP college attracts the specialist, working at enterprise Donskoy GOK: Semin N.V - a chief of the area RC 2, Ryzhkov A.V - a chief of the area energo-service RC 1, Orynbasarov E.M - an engineer-programmer CAD shop to automations and relationship, Klyumov E.K - a business-analyst of the division of the development and supports of the direction "Repairs".

The Contents accredited by OP correspond to the GUEST and other NPA RK in the field of TYPE and guarantees the sufficient quality of preparing the specialist, answer missions of the college and need of the employers. There are plans of the development of the educational programs, which are systematically updated and актуализируются. Acting in college managerial system is oriented on observance principle коллегиальности and transparencies. The Supreme authorities is a Pedagogical advice.

All procedures and processes of the college are directed on maintenance and development come up to quality of the formation. The Results of the functioning are indicative of stabilities of the scholastic achievements student through participation in championship World Skills, which confession graduate OP are a mentor training and quality their professional activity and карьерный growing. It Is Conducted monitoring and improvement of the questions, concerning developments social-home sphere, scholastic activity, organizations of the leisure at outside of-scholastic time.

Questionnaire teachers, called on in the course of visit VEK NAAR, has shown that вовлеченность in process of the taking the strategic decisions and complacency by scholastic process forms - 99 %. However in the course of functioning 36,5% employee of the college face with problem of the absence of the access to Internet.

Questionnaire training, called on in the course of visit VEK NAAR, has shown that:

100% training satisfied ensuring the even chances for all training.

The Strong points OP are:

- a directivity of the plan of the development of the educational programs on satisfaction of requirements state, interested persons and student;
- presence to suplies to adequacy of the plan of the development OP available resource, need market labour-make and educational politician RK
  - a close co-operation with градообразующем enterprise Donskoy GOK.

The Weak sides OP are:

- an insufficient use in process of the education OP regulations to by the rules safety and guard of the labour-make градообразующего enterprises Donskoy GOK.

In purpose of the further development and improvements to activity of the college on realization accredited educational programs VEK NAAR recommends:

- continue the functioning on mechanism of accessibility for the public SMI by means of official site of the college to information on professional, larval development and achievements best teacher;
- intensify checking on the part of deputy director on scholastic-production functioning for conduct scholastic documentation, in accordance with requirements of the order Ministry formation and sciences of the Republic Kazakhstan from October 23 2007 502.

VEK notes that specialized profile of the college on given standard contains 8 strong positions, 12 - satisfactory and on 2 is expected improvement.

6.2 Standard "Specifics of the educational program"

The Expert group is organized analysis OP in the course of, which VEK has defined that worker curriculums and worker scholastic programs are formed in accordance with standard

curriculums and standard scholastic program, confirmed order MON RK 312 from 29.07.2014, 384 from June 15 2015, 72 from 22.01.2016r. In OP is clearly worded to purposes, directed on achievement quality preparation specialist that will with mission of the college. The Contents of the program, her(its) structure and pecypchoe provision bes up to quality GUEST. The Methods to realization of the program correspond to the strategic purpose and task of the college.

The Working group of the college is organized analysis to activity graduate, on the grounds of which are reveal the most significant requirements, presented profession to graduate on each concrete profession.

As a result on base competente approach is created not only general larval-professional model of the graduate, but also specialized models graduate on profession:

0707000 Technical maintenances and repair of the mountain electro-mechanic equipment, 1114000 "Welding deal", 1201000 "Technical maintenance, repair and usage of the car transport".

VEK has defined that worker curriculums OP is coordinated by director Donskoy GOKA Bekeevym M.M and is approved by director of the college. At development worker curriculums periods undertaking professional practical persons are fixed in consultation with employer in cut of all professions.

Preparation on дуальной to form is realized on professions 0707000 "Technical maintenance and repair of the mountain electro-mechanic equipment". Dual system of the education successfully functions, about than VEK has drew confirmation when meeting with social partner and training.

For passing of the practical part of education on production students are provided with by overalls, gained power of the college and social partner. Three-sided agreements are comprised For realization дуального education with enterprise JC "Donskoy concentration combine" "About cooperation on system дуальной introduction of the education".

Production education, professional practice and laboratory-practical work общепрофессиональных and special discipline as a whole form 40% from the whole scholastic time OP. In educational program дуального education 60% from the whole scholastic time form production education and professional practice.

Since 2017 on professions 0707000 Technical maintenances and repair of the mountain electro-mechanic equipment is realized module education, with apropriation worker qualification 0707012 Electro-locksmith underground, 0707112 Electo-locksmith on repair and servicing the automation and facilities of the measurements. On result of the mastering of each module, including on result of the passing professional practical persons, квалификационного exam and total qualification is valued level form base and professional компетентности training. In this

connection several persons of the teachers of this professions passed increasing to qualifications on course NAO"HOLDING Kasipkor".

At realization accredited by OP to reading lecture, undertaking practical occupation, manual practical person and degree project is attracted teaching composition from Magnitogorsk state technical university im. G.T. Nosova Candidate of the technical sciences Gabbasov B. M., Assistant professor of the technical sciences Koliga A.D., Assistant professor of the pulpit GM and TTK Filatov A. M. from Kazakh - National technical university im. K.SATPAEVA Candidate of the technical sciences, academician MAIN Dzhapaev S.K. form training, called on in the course of visit VEK NAAR, has shown that:

- a level to accessibility and отзывчивости management is valued as high 92,7 %;
  - accessibility for consultancy on the personal problem is valued 81,8%;
  - a level to complacency scholastic resource college 90,9 %.

### The Strong points OP are:

- a participation of the pedagogical group in development OP;
- presence of the efficient balance between theoretical and practical person-oriented discipline;
  - an operating the system individual help and consultancies training on questions OP;
  - presence of the system of the monitoring for achievements training.

#### The Weak sides OP are:

- not is to the full provided accessibility, list and contents of discipline;

In purpose of the further development and improvements to activity of the college on realization accredited educational programs VEK NAAR recommends:

- on professions 1201000 "Technical maintenance, repair and usage of the car transport" systematize the united requirements on formation course and degree functioning;
- when undertaking of special discipline to professions "0707000 Technical maintenances and repair of the mountain electro-mechanic equipment" use the acting regulations to by the rules safety and guard of the labour-make градообразующего enterprises Donskoy GOK.

VEK notes that specialized profile of the college on given standard contains 13 strong positions, 11 - satisfactory.

6.3 Standard "Pedagogical group and efficiency of the teaching"

The Trained policy is realized in accordance with the main priority of the Strategies of the development of the college and correspond to the modern trend in the field of work with human resource. Acceptance on functioning and sharing the duties is realized in accordance with квалификационными feature of the job titles workman organization technical and vocational training.

Need on accredited by OP in professional-квалификационном level of the pedagogical group is defined by direction of preparation training, license requirements. For realization accredited by OP are attracted person, having vocational training corresponding to profile and representatives engineering-technical workman Donskoy GOKA, level to qualifications which corresponds to specifics accredited by OP. All teachers have a base formation, corresponding to taught discipline. 8 teachers OP passed increasing to qualifications in international agent on methods of teaching and 6 teachers of the period of trial on enterprise Donskoy GOKA on study of the new technological equipment. The Selection and acceptance on functioning PPS is realized on contest, in accordance with base formation and experience of the practical functioning.

As a whole, analysis has shown that OP is equipped by skilled teaching composition (according to crew scheduling) for the whole period of the education. In 2017 college passed the qualification, in the course of which was confirmed correspondence to of the teachers квалификационным requirements of the teaching in college.

Form PPS, called on in the course of visit VEK NAAR, has shown that:

- a college has a possibility to provide the pedagogical group in use инноваций in process of the education much well and well 34,1% and 66%;
- the teachers satisfies the contents of the educational program much well and well 43,9% and 56,1%, comparatively bad satisfied 2,4%;
- a level to feedback of the teachers with manual satisfies on "much well" 53,7%; "well" 46,3,%;

The Strong points OP are:

- an active participation of the pedagogical group in life society;
- a full correspondence to квалификационных requirements to specifics accredited by OP;
- in college actively functions support young teacher.
- in college high incidence teacher by period of trial and increasing to qualifications overseas, including on дуальной to form of the education In ditto time manual OP necessary to spare systematic attention on development young teacher and generalization experienced, in connection with than VEK NAAR recommends:
- regularly conduct the seminars and discussion the most latest methodology and technology of the education;
- raise the level of the study of the foreign languages teacher on lesson of special discipline;
- constantly improve and general the experience of the functioning teacher having high category;

- direct the work on accessibility on put the college a lesson experienced teacher.

VEK notes that specialized profile of the college on given standard contains 5 strong positions, 5 - satisfactory and on 1 is expected improvement.

6.4 Standard "Training"

The Contingent training on profile is formed with provision for requirements of the employers, factors job placement.

The Contingent training on specified profession: очной and заочной to forms of the education is formed for count graduate secondary schools Khromtau and Khromtau region.

The General contingent training OP "Transport (on branch)" forms 329, of them 241 persons on очной of the form of the education, 88 persons on заочной. On state educational order are trained 212, on contractual base with full indemnifying the expenses 117 training.

Big work is conducted In college on adaptation and conservation of the contingent training. The Psychologist and social teacher are systematically conducted анкетирование training that is confirmed training in the course of interview and analytical material.

Big attention on accredited by OP is spared student science, this - an olympic, scientific conferences, design-exploratory functioning and etc. Maygefer A.I training professions 0707000 Technical maintenances and repair of the mountain electromechanic equipment has took part and has occupied 1 place in republican scientifically - a practical conference student "Astananyn bolashagy -

0707000 Technical maintenances and repair of the mountain electro-mechanic equipment" has occupied 1 place in the third republican scientifically - a practical conference student "Studenttik gylymy izdenis natizheleri: Chupim E. P. training professions 1201000 Technical maintenances, repair and usage of the car transport has occupied 3 places in regional scientifically - a practical conference the training professions "Welding deal" are not used in participation to student science.

For the reason military-patriotic education training, preparation to service in rows military power RK, rendering help veteran VOV, veteran Afghanistan and other local warrior in college under the direction of teacher NVP Begimbaeva A.U. functions military-patriotic club "Kaharman".

On result of the national championship "WORLDSKILLS KAZAKHSTAN AKTOBE - 2018" training have took part on the following competency and have occupied the prize places: Metalworking deal -1 place, Elektro-montage -1 place, Mehatronika-1, 2 places, Welding deal -4 places, Servicing the passenger cars - 6 places.

The Organization professional practical person and their job placement are realized on enterprise Join-stock company "TNK "Kazhrom" Donskoy is blazed-обогатительный combine

with 22 subdivisions, TOO "Aktobe copper company" that is confirmed reference about job placement. The Main contingent of the exhaust course get the offers about work during practical persons already. The Job placement on accredited by OP has formed 94%, employment 100%.

Form training, called on in the course of visit VEK NAAR, has shown that:

- 81.8% satisfied accessibility of the computer classes and internet resource;
- 89,1% satisfied fairness by оценивания Strong points OP are:
- a shaping the contingent training OP and transparency of her(its) procedures;
- a participation management and pedagogical group in provision graduate by job placement and maintenance relationship.

The Weak sides OP:

- low вовлеченность in scientifically-student direction to professions Welding deal
- insufficiency educational resource for training.

In purpose of the further development and improvements to activity of the college on realization accredited educational programs VEK NAAR recommends:

- intensify the role of the student asset in college in questions of the acceptance decision, exclude the formalism of the student home rule.

VEK notes that specialized profile of the college on given standard contains 4 strong positions, 5 - satisfactory and on 1 is expected improvement.

6.5 Standard "Facility, used at realization of the educational programs"

The Available material and technical base of the college and realization of the strategic plan of the development provide the correspondence to of the infrastructure of the college to specifics to activity, including, realization OP, studies, normal and sufficient conditions for preparing specialist and efficient operation of all structures.

The Material and technical base OP comprises of itself: 22 cabinets general and общепрофессиональных of discipline, 17 scholastic laboratories and 9 scholastic workshops equipped modern equipment, scholastic simulator and expense facility of the education OP. In cabinet are installed multimedia projectors, интерактивные of the board, computer technology. In scholastic process are used 183 computers, all are connected to network Internet.

The Social base of the college is presented by athletic buildings, medical cabinet, buffet with hot feeding, assembly halls, library, dormitory.

The Book fund scholastic, scholastic-methodical literature OP forms 7105, including on state language 1475 copies. The Analysis has shown that work on book-provide modern scholastic literature is conducted on high level.

Form training, called on in the course of visit VEK NAAR, has shown that complacency:

- accessibility library resource - 86,1%;

- support scholastic material in process of the education 83.5%;
- presence and accessibility of the computer classes and internet resource 81,8%.

The Discriminating particularity of the material equipping of the given educational programs is that on professions 0707000 "Technical maintenance and repair of the mountain electro-mechanic equipment" at study of special discipline in cabinet are used stands "Electric machines and электропривод with converter of the frequency SINAMICS", stand "Montage of the illumination vein premiseses", 8 stands on montage электрооборудования civil buildings with use modern and leading technology, 8 stands on montage электрооборудования industrial buildings with use traditional technology, 8 stands- programming электрооборудования. Given equipment is used for undertaking the national championship "WORLDSKILLS KAZAKHSTAN AKTOBE - 2018" on the base of the college.

On professions 1201000 "Technical maintenance, the repair and usage of the car transport" at study of special discipline and scholastic practical person in cabinet and laboratory is used kits of the computer organisation technology, kits and units of the engines, трансмиссии cars ZIL, Kamaz. The Main stress of the teachers is accented on study of the outdated domestic transport.

On professions 1114000 "Welding deal" when mastering the program training have full laboratory-practical equipment: in the manner of 12 posts электросварки, of them 6 posts - an многопостовых, 6 posts-однопостовые, rectifier arc многопостовой 1001 U-3, rheostat ballast RB-380, device of the simulator welding TS DS-8, acetylene generator ASP, device of the semiautomatic contact welding, bulbs with carbon dioxides.

The Strong points OP are:

- a possibility to accessibility of the computer technology on taught subject;
- presence specialized scholastic-practical platform for practical and laboratory occupation;
- presence scholastic premises, corresponding to sanitary- epydemiological rate and requirements.

The Weak sides OP are:

- an insufficient access to персонифицированным educational resource, rendering aid in choice and achievement карьерных ways.

In purpose of the further development and improvements to activity of the college on realization accredited educational programs VEK NAAR recommends:

- develop the educational facility for training on accredited profession;
- increase the spectrum of the study of the modern car transport and possibility of the renovation of the material and technical base of the college on professions.
- consider apropriation to additional qualification of the Driver to categories VS1 professions 1201000.

VEK notes that specialized profile of the college on given standard contains 5 strong positions, 7 - satisfactory and on 3 is expected improvement.

6.6 Standard "Standards in cut of the professions" Natural and technical sciences

Contents of preparation specialist miscellaneous level is connected with following factor, such, as length (period) of the education, correlation theoretical and practical preparation, correlation of the volume and contents professional and special preparation. In this connection, one of the primary tasks, costing before modern formation this education and education to diversified personality training on a par with his(its) professional formation.

The Contents of all discipline of the educational program is based and has a clear intercoupling with contents fundamental general and technical sciences.

The Modern stage of the use information technology is characterized by transition from decision of the tasks production and control to decision of the social tasks.

Use information-computing machinery at observance of the row of the certain conditions promotes increasing a quality educational process and shaping to readiness to professional activity, shaping skill information modeling, need of the unceasing formation.

Within the framework of practical person on aquisition and fastening professional skill are conducted production excursions on enterprise Donskoy GOKA. Production education and scholastic practical persons are conducted in scholastic workshops and laboratory, which are equipped necessary instrument, adjustments and material, as well as instruction and journal to registrations introductory and primary briefing.

The Strong point OP in that that lessons of the production education and practical persons on aquisition professional skill lead the teachers - a practical persons, who have a practical experience of the functioning on enterprise: Strunin A.V., Motychik O.N.- 1201000 "Technical maintenance, repair and usage of the car transport"; Karagulov T.S., Kalimzhanov A.A., SHmidt V.A. - 0707000 "Technical maintenance and repair of the mountain electro-mechanic equipment".

The Strong points OP are:

- crowding relationship training with professional ambience, aquisition skill and on base of theoretical preparing the program of the formation and receptions of the practical experience and skill on professions as a whole;
  - a planned excursions on enterprises in the field of specialization (the shop and area );
  - an use the own workshops for undertaking;

In ditto time manual OP necessary to spare systematic attention on development young teacher, in connection with than VEK NAAR recommends:

- create condition for professional period of trial of the young teachers on production with using the modern production equipment,
- manual OP on constant base to lead the work on qualitative filling journal on registrations introductory and primary briefing.

VEK notes that specialized profile of the college on given standard contains 3 strong positions and 1 - satisfactory.

REVIEW to RECOMMENDATIONS ON IMPROVEMENT QUALITY List recommendation VEK on all standard, in accordance with performing the criterion

## 6.1. Standard "Control educational program"

- continue the functioning on mechanism of accessibility for the public SMI by means of official site of the college to information on professional, larval development and achievements best teacher:
- intensify checking on the part of deputy director on scholastic-production functioning for conduct scholastic documentation, in accordance with requirements of the order Ministry formation and sciences of the Republic Kazakhstan from October 23 2007 502.

### 6.2. Standard "Specifics of the educational program"

- on professions 1201000 "Technical maintenance, repair and usage of the car transport" systematize the united requirements on formation course and degree functioning; theoretical and practical preparation, correlation of the volume and contents professional and special preparation. In this connection, one of the primary tasks, costing before modern formation this education and education to diversified personality training on a par with his(its) professional formation.

The Contents of all discipline of the educational program is based and has a clear intercoupling with contents fundamental general and technical sciences.

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| C | CONCLUSION of the COMMISSION ON SAMO  | OOCE      | NKE          |                     |             |  |
|---|---|-----------|--------------|---------------------|-------------|--|
| N | Criteria of the estimation  |           | Position to  | o organizatio       | ons of the  |  |
|   |   | formation |              |                     |             |  |
|   |   | Strong    | Satisfactory | Expects improvement | Unsatisfact |  |
|   | Standard "educational program   | n Cont    | rol          |                     |             |  |
| 1 | Organization TYPE demonstrates the development of the plan of the development OP, his (its) directivity on satisfaction of requirements state, interested persons and service.  |           | 1            |                     |             |  |
| 2 | Organizations TYPE must provide   |           |              |                     |             |  |
|   | adequacy of the plan of the development OP available resource, need market labour-make and educational politician RK.   | 7         |              | $\cap$              |             |  |
| 3 | Organizations TYPE must attract the representatives of the groups of the interested persons, including training, pedagogical group and employers to shaping the plan of the development OP.   |           |              |                     |             |  |
| 4 | */  |           |              |                     |             |  |
| 4 | Organizations TYPE demonstrates the transparency of the processes of the shaping the plan of the development OP. Organization TYPE provides информированность interested persons about contents of the plan of the development OP and process his (its) form. |           |              |                     |             |  |
| 5 | Organizations TYPE must define  |           |              |                     |             |  |
|   | mechanisms of the shaping and regular revising of the plan of the development OP and monitoring his (its) realization.  |           |              |                     |             |  |
| 6 | Organizations TYPE systematically   |           |              |                     |             |  |

|     | collects, accumulates and analyses information     |   |   |          |  |
|-----|--|---|---|----------|--|
|     | on realization OP and conducts self-service on     |   |   |          |  |
|     | all directions, develops and revises plan of the   |   |   |          |  |
|     | development OP                                     |   |   |          |  |
| 7   | 7 Plans of the development OP passes               |   |   |          |  |
|     | public discussion with representative all          |   |   |          |  |
|     | concerned party, on base of the offers and         |   |   |          |  |
|     | adjustments which representative collective        |   |   |          |  |
|     | organ to organizations TYPE contributes            |   |   |          |  |
|     | changes to project.                                |   |   |          |  |
| 8   | Organizations TYPE demonstrates degree             | • | 4 |          |  |
|     | to realization principle to stability, efficiency, |   | 1 |          |  |
|     | result, priority, transparencies, responsibility,  |   |   |          |  |
| A   | delimitations and independence of the system       |   |   |          |  |
| _   | finance.   |   |   |          |  |
| 9   | Controls OP must include:                          |   |   |          |  |
| 9.1 | activity control through processes                 | T | + |          |  |
| 9.2 | mechanisms of the planning,                        |   | + |          |  |
|     | developments and constant improvement              |   |   |          |  |
| 9.3 | monitoring, including making the                   | 4 | + |          |  |
|     | processes to reporting, allowing define speaker    |   |   | 0        |  |
| V   | in activity and realization plan                   |   |   |          |  |
| 9.4 | analysis to efficiency of the change               |   | + |          |  |
| 9.5 | estimations result and efficiency to               |   | + |          |  |
|     | activity of the subdivisions and their             |   |   |          |  |
|     | interactions"                                      |   |   |          |  |
| 10  | In organizations TYPE must be                      |   | + |          |  |
|     | documented all main business-processes,            |   |   |          |  |
|     | specifying realization OP                          |   |   |          |  |
| 11  | Organizations TYPE must demonstrate                |   | + |          |  |
|     | clear determination responsible for business-      |   |   |          |  |
|     | processes, unambiguous sharing the functions of    |   |   |          |  |
|     | the personnel, delimitation function collective    |   |   |          |  |
|     | organ, taking part in realization OP               |   |   |          |  |
| L   |  | l |   | <u> </u> |  |

| 12 | Organizations TYPE must demonstrate             |         | +         |   |  |
|----|---|---------|-----------|---|--|
|    | order of the statement, periodic review         |         |           |   |  |
|    | (revising) and monitoring the educational       |         |           |   |  |
|    | programs and document, specifying this process  |         |           |   |  |
| 13 | Organizations TYPE must provide                 |         |           |   |  |
|    | presence and efficient operation oriented on    |         |           |   |  |
|    | training, workman and interested persons of the |         |           |   |  |
|    | system information and feedback                 |         |           |   |  |
| 14 | Manuals OP must demonstrate successful          |         | +         |   |  |
|    | operating the system of the provision quality   |         |           |   |  |
|    | OP, including her(its) designing, control and   | -       |           |   |  |
|    | monitoring, their improvement, decision making  |         | 1         |   |  |
|    | on base fact                                    |         |           |   |  |
| 15 | Manuals OP must afford proofs                   |         | +         |   |  |
| -  | transparencies a managerial system by           |         |           |   |  |
|    | educational program                             | 7       |           |   |  |
| 16 | Organizations TYPE must demonstrate             | 1       |           | + |  |
|    | presence and proof of the intensive use in      |         |           |   |  |
|    | process of control OP systems of the collection |         |           |   |  |
|    | and analysis of the statistics                  | A       |           |   |  |
| 17 | Manuals OP must provide measurement a           |         | +         | 0 |  |
|    | degree to complacency of need of the            |         |           |   |  |
|    | pedagogical group, personnel and training and   |         |           |   |  |
|    | demonstrate proof of the removal defect,        |         |           |   |  |
|    | discovered within the framework of process of   |         |           |   |  |
|    | the measurement                                 |         |           |   |  |
| 18 | Manuals OP must demonstrate proof to            |         |           |   |  |
|    | openness and accessibility for training,        |         |           |   |  |
|    | pedagogical group, parents                      |         |           |   |  |
|    |   |         |           |   |  |
| Iı | In all  |         |           | 2 |  |
|    | Standard "Specifics of the edu                  | cationa | l program | " |  |
|    | Criteria of the estimation                      | : conte | nts OP    |   |  |
| 19 | Organizations TYPE must demonstrate             |         | +         |   |  |
|    |   |         |           |   |  |

|    | presence of the designed models of the graduate     |         |           |      |
|----|---|---------|-----------|------|
|    | of the educational program, including               |         |           |      |
|    | knowledges, skills, skills, base and professional   |         |           |      |
|    | competencies, larval quality                        |         |           |      |
| 20 | Organizations TYPE must afford proofs               |         |           |      |
|    | participations of the pedagogical group and         |         |           |      |
|    | employers in development OP, provision their        |         |           |      |
|    | quality   |         |           |      |
| 21 | Organizations TYPE must define the                  |         |           |      |
|    | contents, volume, logic intercoupling scholastic    |         |           |      |
|    | discipline, as well as influence of discipline,     | *       |           |      |
|    | production education and professional practical     |         | 10        |      |
|    | persons on shaping base and professional            |         |           |      |
| A  | competency graduate                                 |         | 1         |      |
| 22 | Manuals OP must demonstrate presence                |         |           |      |
|    | in contents of scholastic discipline of the         |         |           |      |
|    | professional context                                | 1       |           |      |
| 23 | Manuals OP must demonstrate presence                |         | +         |      |
|    | of the efficient balance between theoretical and    |         |           |      |
|    | practical person-oriented discipline                | м       |           |      |
| 24 | Lists and contents of discipline must be            |         | +         |      |
| V  | available to training. Discipline must              |         |           |      |
|    | comprehensive to illuminate all questions,          |         |           |      |
|    | problems available in taught area                   |         | A         |      |
| 25 | In structure of the educational program             |         |           |      |
|    | follows to provide the different types to activity, |         |           |      |
|    | which contents must promote the development         |         |           |      |
|    | base and professional competency training with      |         |           |      |
|    | provision for their personal particularities        |         |           |      |
| 26 | Important factors are update educational            |         | +         |      |
|    | programs with provision for interest of the         |         |           |      |
|    | employers   |         |           |      |
|    | Criteria of the estimation: pe                      | rsonali | zation OP |      |
| 27 | Manuals OP must provide the even                    |         |           |      |
|    |   |         |           | <br> |

| dependencies from language of the education  28   |    | chances training, in t.ch. outside of  |   |          |   |  |
|---|----|--|---|----------|---|--|
| efficient operating the system individual help and consultancies training on questions of the educational process  29   |    | dependencies from language of the education  |   |          |   |  |
| efficient operating the system individual help and consultancies training on questions of the educational process  29   |    |  |   |          |   |  |
| and consultancies training on questions of the educational process  29  | 28 | Manuals OP must provide presence and   |   | +        |   |  |
| educational process  29   |    | efficient operating the system individual help   |   |          |   |  |
| Manuals creates condition for efficient mastering OP  Manuals OP must demonstrate use an advantage, individual particularities, need and cultural experience training at realization OP  Manuals OP must demonstrate individual support training at realization OP  Manuals OP must prove presence of the system of the monitoring for achievements training  Criteria of the estimation: estimation result training  Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation |    | and consultancies training on questions of the   |   |          |   |  |
| mastering OP  30 Manuals OP must demonstrate use an advantage, individual particularities, need and cultural experience training at realization OP  31 Manuals OP must demonstrate individual support training at realization OP  32 Manuals OP must prove presence of the system of the monitoring for achievements training  Criteria of the estimation: estimation result training  33 Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  34 Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation                          |    | educational process  |   |          |   |  |
| Manuals OP must demonstrate use an advantage, individual particularities, need and cultural experience training at realization OP  Manuals OP must demonstrate individual support training at realization OP  Manuals OP must prove presence of the system of the monitoring for achievements training  Criteria of the estimation: estimation result training  Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation   | 29 | Manuals creates condition for efficient  |   |          |   |  |
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| cultural experience training at realization OP  31 Manuals OP must demonstrate individual support training at realization OP  32 Manuals OP must prove presence of the system of the monitoring for achievements training  Criteria of the estimation: estimation result training  33 Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  34 Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  | 30 | Manuals OP must demonstrate use an   |   | +        |   |  |
| 31 Manuals OP must demonstrate individual support training at realization OP  32 Manuals OP must prove presence of the system of the monitoring for achievements training  Criteria of the estimation: estimation result training  33 Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  34 Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  |    | advantage, individual particularities, need and  |   |          |   |  |
| support training at realization OP  Manuals OP must prove presence of the system of the monitoring for achievements training  Criteria of the estimation: estimation result training  Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation   |    | cultural experience training at realization OP   |   | 1        |   |  |
| 32 Manuals OP must prove presence of the system of the monitoring for achievements training  Criteria of the estimation: estimation result training  33 Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  34 Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  | 31 | Manuals OP must demonstrate individual   |   |          |   |  |
| system of the monitoring for achievements training  Criteria of the estimation: estimation result training  33 Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  34 Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation   | A  | support training at realization OP   |   | <b>\</b> |   |  |
| Criteria of the estimation: estimation result training  Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation   | 32 | Manuals OP must prove presence of the  |   |          |   |  |
| Criteria of the estimation: estimation result training  33 Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  34 Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation   | 9  | system of the monitoring for achievements  |   |          |   |  |
| Manuals OP must provide presence and efficient operating the mechanism objective, exact and exhausting estimations result education  Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation   |    | training   | 1 |          |   |  |
| efficient operating the mechanism objective, exact and exhausting estimations result education  34 Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation   | C  | riteria of the estimation: estimation result training  |   |          |   |  |
| exact and exhausting estimations result education  34 Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  | 33 | Manuals OP must provide presence and   |   |          |   |  |
| education  34 Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  |    | efficient operating the mechanism objective,   |   |          |   |  |
| Manuals OP must provide objectivity of the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  |    | exact and exhausting estimations result  |   |          |   |  |
| the estimation result education and degree form base and professional competency training, transparency and adequacy instrument and mechanism of their estimation   | V  | education  |   |          |   |  |
| base and professional competency training, transparency and adequacy instrument and mechanism of their estimation   | 34 | Manuals OP must provide objectivity of   |   | +        | 7 |  |
| transparency and adequacy instrument and mechanism of their estimation  |    | the estimation result education and degree form  |   |          |   |  |
| mechanism of their estimation   | 1  | the estimation result education and degree form  |   |          |   |  |
|   |    |  |   |          |   |  |
| 35 Manuals OP must provide correspondence   | ,  | base and professional competency training,   |   |          |   |  |
|   | ,  | base and professional competency training, transparency and adequacy instrument and  |   |          |   |  |
| to of the procedures of the knowledge level   | ,  | base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  |   |          |   |  |
| estimation, skills and skill training planned   | ,  | base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  Manuals OP must provide correspondence  |   |          |   |  |
| result of the education and purpose of the  | ,  | base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  Manuals OP must provide correspondence to of the procedures of the knowledge level  |   |          |   |  |
| program   | ,  | base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  Manuals OP must provide correspondence to of the procedures of the knowledge level estimation, skills and skill training planned  |   |          |   |  |
| 36 Manuals OP must conduct diagnostics of   | ,  | base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  Manuals OP must provide correspondence to of the procedures of the knowledge level estimation, skills and skill training planned result of the education and purpose of the         |   |          |   |  |
| the knowledges, skills and skill training   | 35 | base and professional competency training, transparency and adequacy instrument and mechanism of their estimation  Manuals OP must provide correspondence to of the procedures of the knowledge level estimation, skills and skill training planned result of the education and purpose of the program |   |          |   |  |

|   | education begin under on course and studies of   |    |    |   |  |  |
|---|--|----|----|---|--|--|
|   | scholastic discipline                            |    |    |   |  |  |
| 37  | Processes and criteria of the estimation         |    | +  |   |  |  |
|   | result education must be transparent             |    |    |   |  |  |
| 38  | Manuals OP must provide shaping beside           |    |    |   |  |  |
|   | training skill for continuation of the education |    |    |   |  |  |
|   | on following educational level                   |    |    |   |  |  |
| C   | riteria of the estimation: methods of teaching   |    |    |   |  |  |
| 39  | Manuals OP must provide систематичное            |    |    |   |  |  |
|   | development, introduction and efficiency of the  |    |    |   |  |  |
|   | active methods of the education and              | 1  |    |   |  |  |
|   | инновационных methods of the teaching            |    | 1  |   |  |  |
| 40  | At realization of the educational program        |    | +  |   |  |  |
|   | must be conducted monitoring the independent     |    |    |   |  |  |
|   | functioning training                             |    | _  |   |  |  |
|   |  |    |    |   |  |  |
| 41  | Manuals OP must provide possibility of           | 1  |    |   |  |  |
|   | the passing of the production education and      |    |    |   |  |  |
|   | professional practical persons on                |    |    |   |  |  |
|   | professions/qualifications training and conduct  | 9  |    |   |  |  |
|   | monitoring to complacency training, leaders      |    |    |   |  |  |
|   | enterprise - a places practical person and       |    |    |   |  |  |
|   | employers  |    |    |   |  |  |
| 42  | Manuals OP must provide introduction a           |    | +  | _ |  |  |
|   | result practical achievements of the teachers in | 1  |    |   |  |  |
|   | educational process                              |    |    |   |  |  |
| Ir  |  | 13 | 11 |   |  |  |
| Standard "Pedagogical group and efficiency of the teaching" |  |    |    |   |  |  |
| 43  | For realization of the educational               |    |    |   |  |  |
|   | programs manual OP must attract the practical    |    |    |   |  |  |
|   | person and define the share by them discipline   |    |    |   |  |  |
| 44  | Manuals OP must motivate the                     |    |    |   |  |  |
|   | pedagogical group constantly to use the          |    |    |   |  |  |
|   | инновации in educational process                 |    |    |   |  |  |

| 45 | Manuals OP must demonstrate the                   |      | + |   |  |
|----|---|------|---|---|--|
|    | correspondence to of the trained potential of the |      |   |   |  |
|    | pedagogical group to specifics of the             |      |   |   |  |
|    | educational programs                              |      |   |   |  |
| 46 | Organizations TYPE must demonstrate               |      | + |   |  |
|    | accessibility for the public of the information   |      |   |   |  |
|    | about pedagogical group                           |      |   |   |  |
| 47 | Manuals OP must provide monitoring to             |      | + |   |  |
|    | activity of the pedagogical group, systematic     |      |   |   |  |
|    | estimation to competencies teacher, complex       |      |   |   |  |
|    | estimation quality teaching                       |      |   |   |  |
| 48 | Workers load teacher must include the             |      | + |   |  |
|    | different types to activity. Manual OP must       |      |   |   |  |
| A  | demonstrate proof of the execution teacher all    |      |   |   |  |
|    | type of the scheduled load pedagogical group in   |      |   |   |  |
|    | life society                                      |      |   |   |  |
| 49 | Manuals OP must provide goal-directed             |      |   |   |  |
|    | actions on development young teacher              |      |   |   |  |
| 50 | Manuals OP must demonstrate                       |      |   |   |  |
|    | mechanisms of the stimulation professional and    |      |   |   |  |
|    | larval development teacher and workman            |      |   |   |  |
| 51 | Manuals OP must provide monitoring to             |      | + |   |  |
|    | complacency of the pedagogical group              |      |   | 7 |  |
| 52 | Manuals OP must demonstrate IT-                   |      |   | + |  |
|    | competence pedagogical group, using in            |      |   |   |  |
|    | methods and forms of the education                |      |   |   |  |
| 53 | Important factors are a participation of          |      |   |   |  |
|    | the pedagogical group in life society             |      |   |   |  |
| I  | n all   |      | 5 | 1 |  |
|    | Standard "Train                                   | ing" |   |   |  |
| 54 | Manuals OP must demonstrate politician            |      |   |   |  |
|    | of the shaping the contingent training OP and     |      |   |   |  |
|    | transparency of her(its) procedures               |      |   |   |  |
| 55 | Manuals OP must demonstrate realization           |      | + |   |  |
|    |   | l    | 1 | l |  |

|    | of the main roles (professional, social) training |          |            |           |  |
|----|---|----------|------------|-----------|--|
|    | coming from result of the education               |          |            |           |  |
| 56 | Important factors are a possibility               |          | +          |           |  |
|    | professional certificate                          |          |            |           |  |
|    | training in the field of specialization in        |          |            |           |  |
|    | process of the education                          |          |            |           |  |
| 57 | Important factors are presence of the             |          | +          |           |  |
|    | programs of support gifted educational            |          |            |           |  |
| 58 | Manuals OP must enclose maximum                   | -        |            |           |  |
|    | amount an effort to provision graduate by job     |          |            |           |  |
|    | placement and maintenance relationship with       | 1        |            |           |  |
|    | graduate  |          | 1          |           |  |
| 59 | Important factors are a monitoring job            |          | 1          |           |  |
| A  | placement and professional activity graduate      |          |            |           |  |
| 60 | Manuals OP must actively stimulate                |          | +          |           |  |
| 9  | training to самообразованию outside of main       |          |            |           |  |
|    | program (within the framework of outside of       | 1        |            |           |  |
|    | scholastic of activity)                           |          |            |           |  |
| 61 | 61 Manuals OP must provide possibility            |          | +          |           |  |
|    | training for changing and expressions of the      | M        |            |           |  |
|    | opinions  |          |            | 9         |  |
| 62 | Manuals OP must create mechanism of               |          |            | +         |  |
|    | the monitoring complacency training activity to   |          |            |           |  |
|    | organizations TYPE as a whole and separate        |          |            |           |  |
|    | service in particular                             | 1        |            |           |  |
| 63 | Manuals OP must demonstrate operating             |          | +          |           |  |
|    | the system to feedback, including operative       |          |            |           |  |
|    | presentation to information on result of the      |          |            |           |  |
|    | estimation result education                       |          |            |           |  |
| Iı | n all   | 4        | 5          | 1         |  |
|    | Standard "Facility, used at realization of        | f the ed | lucational | programs" |  |
| 64 | Manuals OP must provide accessibility             |          |            |           |  |
|    | for training greatly possible amount outline,     |          |            |           |  |

|      | organized information on taught discipline: for    |     |   |   |  |
|------|--|-----|---|---|--|
|      | instance, presentation material, synopsis lecture, |     |   |   |  |
|      | obligatory and additional literature, practical    |     |   |   |  |
|      | tasks and etc.                                     |     |   |   |  |
| 65   | Scholastic equipment and software                  |     |   |   |  |
|      | programs, used for mastering the educational       |     |   |   |  |
|      | programs, must be similar applicable in            |     |   |   |  |
|      | corresponding to branch and meet the demands       |     |   |   |  |
|      | safety at usages                                   |     |   |   |  |
| 66   | Organizations TYPE creates ambience of             |     |   | + |  |
|      | the education, assisting shaping base and          | *** |   |   |  |
|      | professional competency and taking into            |     | 1 |   |  |
|      | account individual need and possibility training   |     |   |   |  |
| 67   | Organizations TYPE must create                     |     |   |   |  |
| _    | condition for development applied skill training   |     |   |   |  |
|      | and pedagogical group on under study discipline    |     |   |   |  |
|      | and possibility to realization these skill within  |     |   |   |  |
|      | the framework of contest and competitions or       |     |   |   |  |
|      | some other way in practice                         |     |   |   |  |
| 68   | Organizations TYPE must conduct                    | 1   | + |   |  |
|      | estimation speakers developments material and      |     |   | 0 |  |
|      | technical resource and data ware OP                |     |   |   |  |
| 69   | In organizations TYPE must be created              |     |   | 7 |  |
|      | ambience of the education OP, in which enter:      |     |   |   |  |
|      |  |     |   |   |  |
| 69.1 | technological support training and                 |     | + |   |  |
|      | pedagogical group in accordance with specifics     |     |   |   |  |
|      | of the educational program                         |     |   |   |  |
|      |  |     |   |   |  |
| 69.2 | academic accessibility - training have an          |     |   | + |  |
|      | access to персонифицированным educational          |     |   |   |  |
|      | resource   |     |   |   |  |
|      |  |     |   |   |  |
| 69.3 | academic consultations - there are                 |     |   | + |  |
|      |  |     |   |   |  |

|  | персонифицированные educational facility,         |   |   |   |  |  |
|--|---|---|---|---|--|--|
|  | which help training                               |   |   |   |  |  |
| 69.4   | professional orientation - training have an       |   | + |   |  |  |
|  | access to персонифицированным educational         |   |   |   |  |  |
|  | resource, rendering aid in choice and             |   |   |   |  |  |
|  | achievement карьерных ways                        |   |   |   |  |  |
| 69.5   | necessities amount auditorium, equipped           |   |   |   |  |  |
|  | with modern technical facility of the education,  |   |   |   |  |  |
|  | corresponding to sanitary-epydemiological rate    |   |   |   |  |  |
|  | and requirements                                  |   |   |   |  |  |
| 69.6   | necessities amount computer classes,              | 1 |   |   |  |  |
|  | reading common-room, multimedia and lingual-      |   | 1 |   |  |  |
|  | training cabinet, number of the landing places in |   |   |   |  |  |
| A  | them  |   | 1 |   |  |  |
| 69.7   | book fund, including fund scholastic and          |   | + |   |  |  |
|  | methodical literature on paper and electronic     |   |   |   |  |  |
|  | carrier, periodic publishing in cut of the        | 1 |   |   |  |  |
|  | languages of the education                        |   |   |   |  |  |
| 69.8   | free access to educational internet-              |   | + |   |  |  |
|  | resource  |   |   |   |  |  |
| 70.  | Manuals OP must define degree of the              |   | + | 9 |  |  |
| N.   | introduction information technology in            |   |   |   |  |  |
|  | scholastic process OP, conduct monitoring the     |   |   |   |  |  |
|  | use and development by pedagogical group          |   |   |   |  |  |
|  | technology of the education, including on base    |   |   |   |  |  |
|  | IKT   |   |   |   |  |  |
| 71   | Manuals OP must demonstrate reflection            | - | + |   |  |  |
|  | on веб-resource to information, characterizing    |   |   |   |  |  |
|  | OP  |   |   |   |  |  |
| In all   |   |   | 7 | 3 |  |  |
| "Standards in cut of the separate professions" |   |   |   |   |  |  |
| Natural and technical sciences                 |   |   |   |   |  |  |
| 75   | Educational programs on technical                 |   |   |   |  |  |
|  | directions such as "Metallurgy and machine        |   |   |   |  |  |
|  |   |   |   |   |  |  |

|        | building", "Relationship, telecommunications        |    |          |   |  |
|--------|---|----|----------|---|--|
|        | and information technologies", "Production,         |    |          |   |  |
|        | montage, usage and repair (on branch)",             |    |          |   |  |
|        | "Relationship, telecommunications and               |    |          |   |  |
|        | information technologies", etc. must answer         |    |          |   |  |
|        | following requirements:                             |    |          |   |  |
| 75.1   | For the reason familiarizations training            |    |          |   |  |
|        | with professional ambience and actual questions     |    |          |   |  |
|        | in the field of specialization, as well as for      |    |          |   |  |
|        | aquisition skill on base of theoretical             |    |          |   |  |
|        | preparation program formation must include          | 1  |          |   |  |
|        | discipline and actions, directed on reception of    |    | 10       |   |  |
|        | the practical experience and skill on professions   |    |          |   |  |
|        | as a whole and profile discipline in particular, in |    | <b>A</b> |   |  |
|        | t.ch.   |    |          |   |  |
| 75.1.1 | excursions on enterprises in the field of           |    | +        |   |  |
|        | specialization (plants, workshops, exploratory      | 1  |          |   |  |
|        | institutes, laboratory etc.)                        |    |          |   |  |
| 75.1.2 | undertaking separate occupation or integer          |    |          |   |  |
|        | of discipline on enterprise of specialization       | A. |          |   |  |
| 75.1.3 | use the workshops for undertaking                   |    |          | 0 |  |
| V      | practical occupation, decisions of the practical    |    |          |   |  |
|        | tasks actual for enterprise in the field of         |    |          |   |  |
|        | specialization etc.                                 |    |          |   |  |
| 75.2   | Pedagogical group, involved in OP, must             |    |          |   |  |
|        | include practical person, having experience of      |    |          |   |  |
|        | the functioning on enterprise in the field of       |    |          |   |  |
|        | specialization                                      |    |          |   |  |
| In all |   |    | 1        |   |  |
| I      | all general   | 35 | 41       | 7 |  |