



Newsletter



Issue 3 | 31.03.2015



KAZAKHSTAN WELDING ASSOCIATION «KAZWELD»

IN THIS ISSUE:

International Audit on KazWeld activities

On January 21-23, 2015, the international audit was held in Kazakhstan Welding Association KazWeld. The goals of audit were:

1. To get the full authorization on the IIW Manufacturer Certification Scheme complying with ISO 3834;
2. To get the full authorization on certification of welding personnel who are in charge of welding coordination complying with standard ISO 14731;
3. To get the full authorization on Certification of Welders, Welding Operators and Brazers in accordance with European Federation for Welding, Joining and Cutting (EWF) Scheme;
4. To get the full authorization on education, examination and qualification of International Welding Inspectors.

Two international experts conducted the audit:

1. Mrs. Rute FERRAZ, Executive Director of the International Authorization Board of the International Institute of Welding, IAB / IIW (Portugal)
2. Mr. Tim JESSOP, Associate Director - External Relations, The Welding Institute (UK).

On January 21-22, the international experts witnessed the work of Kazakhstani assessors who carried out the audit of the company "Tulpar Talgo" on the compliance with ISO 3834. Kazakhstan – Spanish JV "Tulpar Talgo" was established between JSC "National Company "Kazakhstan Railways" and Spanish company "Patentes Talgo S.L.U" in 2010 for manufacturing the high-speed railway carriages in Astana city.

International audit on KazWeld activities

IIW & IAB Members Meeting in Paris

Meeting of the Board of Directors of Kazakhstan Welding Association KazWeld

KazWeld new member: JSC Company "MONTAZHSPETSSTROY"

KazWeld new member: 3M Kazakhstan LLP

KazWeld received full authorization for certification of welding personnel

News from KazWeld members: Professional Training Center

KazWeld participation in the upcoming exhibitions in Atyrau

Publication in the journal of the International Institute of Welding

KazWeld on the TV Program "My Mission"

The audit in Tulpar Talgo is the first audit on IIW Manufacturer Certification Scheme according to ISO 3834 in Kazakhstan conducted by local assessors. The audit was held by Mr. Vladislav Brodnikov, Lead Assessor of Kazakhstan Welding Association KazWeld, Director of Nondestructive Testing Certification Center and Mr. Kurban Assubayev, Lead Assessor of Kazakhstan Welding Association KazWeld, Vice-president of JSC "Montazhspetstroy" as well as Mr. Marat Kazhekov, Assessor of Kazakhstan Welding Association KazWeld, Welding engineer in KazStroyService. Assessors showed excellence skills and professionalism in auditing.



KAZWELD CAN CERTIFY YOUR COMPANY ACCORDING TO INTERNATIONAL MANUFACTURER CERTIFICATION SYSTEM IN WELDING, ISO 3834

In February 4, 2015 Kazakhstan Welding Association "KazWeld" received the full authorization to carry out company certification in accordance with ISO 3834 "Quality requirements for fusion welding of metallic materials" by local assessors.

This right was received after the International Authorization Board (IAB) of International Institute of Welding (IIW) gave the full authorization to KazWeld as well as the training the local lead assessors, assessors and technical experts. The competence of the Kazakhstani specialists had been confirmed by the IIW leading experts based on the results of the successful audit that was held in one of the leading companies in Kazakhstan.

In this regard, Kazakhstan Welding Association has started accepting applications for company certification in accordance with ISO 3834. After a successful audit, the company will get the IIW Certificate, which ensures the high quality of welding products to consumers.

IIW Certificate provides a competitive advantage as well as increases the credibility and visibility of manufacturing companies.

Companies that have gained certification under the IIW Manufacturer Certification System will be maintained in the IIW register. Information contained on the register about companies and their capabilities is made freely available via IIW. This provides an important sales benefit to registered companies. Details of certified companies are posted on the IIW website (www.iiwelding.org) which has open access and search facilities.

KAZWELD LEAD ASSESSORS



Mr. Vladislav BRODNIKOV

Director of Nondestructive Testing Certification Center.

Professional in the field of welding inspection with a rich experience in auditing of manufacturing companies according to ISO 17065, ISO 19011, ISO 14001, ISO 18001, ISO 3834, etc.



Mr. Kurban ASSUBAYEV

Vice President of the Company "Montazhspetsstroy."

He has rich experience in the welding industry as well as in the conducting of internal and external audits in accordance with ISO 9001, ISO 19011, ISO 18001, ISO 3834, etc.

IIW & IAB Members Meeting in Paris, February 2-6, 2015

Kazakhstan Welding Association “KazWeld” on behalf of the Republic of Kazakhstan got the status Authorized National Body for Company Certification (ANBCC) and IIW full authorization on the Company Certification complying with ISO 3834

Every year in January or February, the IIW & IAB working group meetings are held at the French Institute of Welding in Paris, the headquarter of the International Institute of Welding (IIW). Kazakhstani representatives also participated in those meetings:

1. Dr. Prof. Rustambek Abdurakhmanov – CEO, ANB-Kazakhstan and ANBCC-Kazakhstan
2. Mr. Igor Bartenev – Director of Kazakhstan Welding Institute

The working groups meetings: ISO TC 44SC3 - International Standardisation, WG-RA - Regional

Activities, C-VI - Terminology, C-XIV - Education and training, WG-STAND - Standardisation, WG-COM & MARK - Communications and Marketing, SC-QUAL - Quality Management in welding and allied processes; Group A - IAB – Education, Examination and Qualification, group B - IAB – Implementation, Authorisation and Certification. Moreover, there were held the meeting of the Editorial Board, Technical Management Board, Board of Directors, auditors and so on.

The management made the reports on activities, which were carried out between July 2014 (the IIW General Assembly in Seoul, South Korea) and February 2015 (Paris meetings). At

the IAB meeting, the issue on application of European law on free competition in other countries was discussed. Various suggestions were made. Serbian delegation suggested to apply that Law only among the countries in Europe Union.

In addition, at the IAB meeting Kazakhstan got the full authorization on company certification in accordance with ISO 3834.

The next IIW meetings will be held in Helsinki (Finland), which will host the 68th Annual Assembly and Scientific Conference from 28th of June to 3d of July 2015.



Dear KAZWELD members,

We would like to invite you to participate at the 68th IIW Annual meeting and International conference, which will be held in Helsinki (Finland) from June 28 to July 3, 2015.

This is a good opportunities for you to meet the representatives of global welding society, to establish business contacts, update your knowledge with latest information in welding, to share knowledge and experience and so on.

Within those days, you will have a chance to participate in the meetings of the IIW/IAB working groups and International conference on High Strength Materials – Challenges and Applications. Industrial sectors of interest include Shipbuilding, Transportation, Energy, Pressure and Process Equipment and Aerospace.

Please let us know on your participation by May 25, 2015 to include you to Kazakhstan delegation.

Note: participant or his /her employer should pay all expenses on transportation, accommodation, registration and so on.

More detailed information on registration, accommodation, program and so on you can find at www.iiw2015

68th IIW Annual Assembly & International Conference

28th June – 3rd July 2015
Helsinki, Finland



International Conference on
High Strength Materials - Challenges and Applications
2nd – 3rd July 2015

Further information and online registration at www.iiw2015.com



Meeting of the Board of Directors of Kazakhstan Welding Association KazWeld

On December 26, 2014 the Board of Directors of Kazakhstan Welding Association KazWeld was held. The representatives of such companies as Total Exploration & Production Kazakhstan, KazMunaiGas, Welding Solutions, Kazakhstan Institute of Welding and others attended that meeting.

The following topics were discussed:

1. Report for the period of June - December 2014
2. Working plan for the first half of 2015
3. Financial report for the second half of 2014
4. Financial plan for the first half of 2015
5. Approval of the Board of Directors members; Approval of Committees' members; Approval of the staff of Secretariat (ANB & ANBCC);
6. Approval of the service rates (ANB & ANBCC)
7. New members in the Association; the accreditation of new training centers; audit of ANBs
8. Activities of the Technical Committee for standardization TC 82 for the past six months
9. Training of IWIP and IWT.



5TH ANNUAL GENERAL MEETING 2015 KAZAKHSTAN WELDING ASSOCIATION "KAZWELD"

Date: May 15, 2015 (tentative)

Time: 10:00

Vanue: Astana, Respublica st, 24, business center «Parasat»

Dear members, please confirm you participation by April 30, 2015.

KazWeld new member

JSC Company “MONTAZHSPETSSTROY”



JSC Company “Montazhspetsstroy” (MSS) is a Kazakhstan diversified construction company. The company history begins since 1994 year. MSS, being a partner of global leading construction companies, for the last 15 years has successfully implemented a range of sophisticated projects at the largest oil and gas fields in Kazakhstan, such as Karachaganak, Kashagan, Tengiz, Dunga, Chinarevskoye.

The Company possesses First category State Licenses for Engineering, Construction and Assembly Works in the area of Architectural and Construction, as well as State License for Planning and Surveying activity.

Company was certified for compliance with International standards ISO 9001, ISO 14001 and OHSAS 18001 and successfully implements the Integrated Management System.

MSS key focus areas are as follows:

- Engineering of facilities of any complexity;

- Procurement of materials and equipment, including international supplies;
- Construction-and-Assembly works on “turnkey” basis, including: civil work, piping, painting, insulation, installation of process equipment of any type and size, instrumentation and electrical work, as well as other special types of work;
- Fabrication of structural steel and items

In order to successfully implement the projects, MSS is staffed with qualified personnel and has the necessary equipment and machines in the quantity exceeding 560 units.

Company has operating production bases in Almaty and Atyrau, West Kazakhstan and Mangystau regions of the Republic of Kazakhstan.

Steel structures of any complexity, including tanks (vertical and horizontal), installation aids and raw materials for Instrumentation/Telecom equipment, and if necessary, non-standard items and spools for construction-and-assembly work are fabricated at the facilities of the production base located in Almaty.

CERTIFICATION OF WELDERS, WELDING OPERATORS AND BRAZERS IN ACCORDANCE WITH EUROPEAN FEDERATION FOR WELDING, JOINING AND CUTTING (EWF) SCHEME CAN BE DONE NOW IN KAZAKHSTAN

Kazakhstan Welding Association KazWeld is an ANB for certification of welders, welding operators and brazers according to EWF scheme: EN 287, ISO 9606, ASME BPV SECTION IX, AWS D 1.1, EN 1418, EN 13133, EN 13067 and so on.

Please contact us if you would like to apply for certification

INTERNATIONAL CERTIFICATION OF WELDING PERSONNEL ACCORDING TO ISO 14731 CAN BE DONE BY KAZWELD

Kazakhstan Welding Association «KazWeld» is a Kazakhstan Authorized Body on welding coordination personnel certification complying with ISO 14731.

Certification is carried out complying with ISO 14731 «Welding coordination -Tasks and responsibilities". This standard refers to IIW Qualification System as a way to demonstrate people’s technical knowledge. It is of great importance in assessing the competence of welding personnel during the manufacturer certification process according to ISO 3834 and EN 15085.

Certified welding engineers is an indication that the company cares about improving the quality of not only the workers but also products, which provides the company a competitive advantage in the market.

Please do not hesitate to contact us at +7 7172 26 98 78 or email info@kazweld.kz

KazWeld new member

3M Kazakhstan LLP

3M is the global innovation company that never stops inventing. It was founded in 1902 in Minnesota, USA, for production and use of rare mineral corundum as abrasive. 3M is the inventor of things, which you use in common life: sandpaper, Scotch adhesive tape, reflective films for traffic signs, magnetic tape for audio records, respirators, post-it notepads.

Since 1976, 3M has been included in the list of 30 companies, basis for Dow Jones Industrial Average index – the oldest and the most popular indicator of the US stock market.

Every year the company invests in research and development about 1.4 billion US dollars, and its developers create more than 500 items of new products, which are effective and economically beneficial for consumers. Totally, 3M produces more than 50 thousand products, which are sold in almost 200 countries of the world. More than 75 thousand employees, 7000 of which are researchers, work for the company.

According to the latest ratings of 500 biggest companies of the world published in the Financial Times (FT 500), 3M has raised from 137 to 130 place, while occupying the 3rd place in the ratings of industrial conglomerates.

In 2009, 3M was recognized as the best company for leaders, winning the 1st place in the ratings of the Chief Executive Magazine and Hay Group rating company.

3M at a Glance (Year-end 2010)

- Global sales: \$30.8 billion.
- International (non-US) sales: \$19.7 billion (64 percent of company's total).
- Operations in more than 70 countries.
- 3M products sold in nearly 200 countries.
- 88,667 employees globally.
- 2013 3M gives cash and product donations totaled \$60.2 million.

3M in Kazakhstan

Representation office of 3M in Kazakhstan was established in 1994, and since 2010 we have fully operational 3M Kazakhstan LLP with head office in Almaty. Currently the company is focused on the following businesses:

- Visual communication systems
- Home and offices products
- Telecommunication systems and electric goods
- Health Care materials
- Industrial and Transportation materials
- Safety and Security goods.

APPLICATIONS ON IIW TRAININGS ARE NOW AVAILABLE!

Approved Training Centers (ATB) accepts applications for training on the following programs:

IWE, IWT, IWP, IWIP, IW.

Please feel free to apply for any interested program!

For more detailed information on training program, tuition and so on, please contact the ATB.

All ATBs contacts you can find in our website:
www.kazweld.kz

TECHNICAL COMMITTEE # 82

APPLICATION FOR STANDARDS DEVELOPMENT

KazWeld accepts application for development of standards related to the Welding and allied processes in order to complete the state standardization activities within the Technical Committee No. 82 established under the Technical Regulation and Metrology Committee of the MINT on the base of Welding Association in September 2013.

Please send your application to the Association:
info@kazweld.kz

KazWeld received full authorization for certification of welding personnel

On March 9, 2015 Kazakhstan Welding Association KazWeld got full authorization for the international certification of welding personnel with the responsibilities of welding coordinator (International Personnel Certification System in Welding). Kazakhstan became the 1st country in the post-Soviet area, 1st in Asia and 11th in the world that start to apply this system. Now KazWeld has the right to issue IIW certificates following categories of IIW Diploma holders:

Welding knowledge qualification required	Certification title
International welding engineer (IWE)	Certified international welding engineer (CIWE)
International welding technologist (IWT)	Certified international welding technologist (CIWT)
International welding specialist (IWS)	Certified international welding specialist (CIWS)
International welding practitioner (IWP)	Certified international welding practitioner (CIWP)

The first certified welding coordinators according to the International Personnel Certification System in Welding in Kazakhstan became Mr. Ivan UGLOV and Mr. Askar BYURUKPAEV, the gradutors of International Welding Engineer program. They will be given the certificate «Certified International Welding Engineer" (CIWE).

From now on, anyone can get this certificate in Kazakhstan, without going abroad.

Requirements for certification:

1. Technical knowledge required (IIW diploma)
2. A minimum of two years' experience in the three-year period prior to certification at the relevant level which demonstrates successful application of welding technology at the appropriate level.
3. Applicant and existing certified persons are required to demonstrate that they are maintaining and updating their knowledge relevant to the areas in which they practice, for example by implementing a personnel scheme for professional development.

The certificate is valid for 3 years. After the expiry date, the applicant should apply for renewed one to the Kazakhstan Welding Association.

ACCREDITATION OF TRAINING CENTERS

If companies, organizations or businesses have a valid training center, the Association of welding «KazWeld» can assist in its accreditation according to international standards as well as provide IIW training programs in welding, educational materials, international standards for welding and international standards for training.

In addition, the association «KazWeld» can assist in professional development or retraining of teachers of theoretical courses and welding practitioners with the issue of IIW diplomas, which give a right to carry out teaching activities in accordance with international standards. Training and re-training of teaching staff occurs in advanced welding scientific centers and universities around the world, as well as due to the invitation of well-known scientists and professors to give lectures in Kazakhstan.

For further information please contact us at +7 7172 269878 or email info@kazweld.kz

News from KazWeld members

Professional Training Center (PTC)

Mayor of Mangistau region Mr. Alik Aidarbayev visited the Professional Training Centre of Ersai Caspian Contractor LLP (KazWeld Approved Training Body) at Karakiya District to familiarize with the educational process of future welders and fitters.



Since 2010, the training center has the independent status of professional training center with the license of the Ministry of Education and Science of the Republic of Kazakhstan - said the head of professional training center Mr. Dastan Omirgaliev.

- The Center conducts training, re-training of specialists in demand in the region such as welders, fitters for steel structures and pipes as well as conducts training courses in accordance with the requirements of Ersai company - said Mr. Omirgaliev.

In order to improve the situation for youth employment in the region, the Mangistau regional office has funded the training of young people from Zhetybai and Munaishy villages, Karakiya district, for such specialties as welder and fitter metalworker.

- By today, 63 people have been training here. Three foreign teachers

ant Kazakhstani teachers are working with them. They have already completed the theoretical part of the training and half a month ago, they started the practical training – told Mr. Dastan Omirgaliev.

– Mayor Alik Aidarbayev observed the hangers where the practical training of are held.

According to a management of training center, fitter metalworkers will graduate on March 18 and welders - in early June. After passing the theoretical and practical exams, which will be held by the examination board, welders will receive international diplomas, which are valid in the 57 member countries of the International Institute of Welding.

- We also trains the welders according to the national standards. However, in this case the Mangistau regional office order to held the training according to the program of International Institute of Welding and awarding the international diplomas. Fitter metalworkers will receive the national certificate - explained Mr. Dastan Omirgaliev.

The Mayor had a talk with the youth. Students are provided with food, accommodation and a monthly scholarship.

– You have a unique opportunity to undergo professional training leading to employment in large companies. So now your main task is to get knowledge in this training with the aim of mastering the level of professional skills - said Mayor Aidarbayev to the students and wished them success in their studies and upcoming exams, stressed that they should make every effort to master their skills in their professions.

Author: Marina KALAGANOVA

Source: <http://www.ogni.kz>



Kazweld members also took part in that meeting, namely Mr. Sergey Purin, the head of NDT & Welding laboratory of Munaygaskurylys LLP, and Mr. Myrzagali Tulepov, Director of Aktau Training Center.

KazWeld will participate in the 14th North Caspian Exhibition "Oil and Gas" and building exhibition «Atyrau BUILD», 14-16 March 2015, Atyrau city

Kazakhstan Welding Association KazWeld will take part in the 14th North Caspian Regional Exhibition "Atyrau Oil & Gas 2015" and building exhibition «Atyrau BUILD 2015" which will be held on April 14-16, 2015 in the sports complex "Atyrau" in Atyrau city.

The 150 companies from 15 countries, more than 3,000 visitors - specialists in oil and gas sector are expected to attend.


This year the new section «Welding. Welding equipment» is launched:

- The latest welding equipment and high-quality materials;
- Automation and mechanization of welding and related processes;
- Equipment, materials and technologies for the production and repair of gas and oil pipelines;
- Accessories and tools for welding production;
- Modern welder protection facilities;
- Training and certification of welding personnel, manufacturer certification.

Kazakhstan Welding Association got

- a status of **OFFICIAL SUPPORTER** of "Atyrau Oil & Gas" and «Atyrau BUILD 2015"
- a status of **CO-ORGANIZER** of special section "Welding. Welding equipment" in the exhibitions "Atyrau Oil & Gas" and "Atyrau BUILD 2015".

For more information about the exhibition, please visit <http://oil-gas.kz>



INTERNATIONAL PERSONNEL AND MANUFACTURER CERTIFICATION IN WELDING

MANUFACTURER CERTIFICATION IN WELDING ACCORDING TO ISO 3834 WITH THE INTERNATIONAL CERTIFICATE ISSUANCE

CERTIFICATION OF WELDING PERSONNEL WITH THE INTERNATIONAL CERTIFICATE ISSUANCE


- Certified International Welding Engineer (CIWE)
- Certified International Welding Technologist (CIWT)
- Certified International Welding Specialist (CIWS)
- Certified International Welding Practitioner (CIWP)
- Certified International Welding Inspector (Basic, Standard, Comprehensive) (CIWI-B, CIWI-S, CIWI-C)

CERTIFICATION OF WELDERS, WELDING OPERATORS AND BRAZERS ACCORDING TO EWF SCHEME (EN 287, ISO 9606, ASME BPV SECTION IX, AWS D 1.1, EN 1418, EN 13133, EN 13067 AND SO ON) WITH THE EUROPEAN CERTIFICATE ISSUANCE

EDUCATION OF WELDING PERSONNEL WITH THE INTERNATIONAL DIPLOMA ISSUANCE

- International Welding Engineer (IWE)
- International Welding Technologist (IWT)
- International Welding Specialist (IWS)
- International Welding Practitioner (IWP)
- International Welder (fillet, plate, tube) (IFW, IPW, ITW)
- International Welding Inspector (Basic, Standard, Comprehensive) (IWI-B, IWI-S, IWI-C)

Contact us:
 Tel.: +77172269878
 Mob.: +77015385652
 +77015223991
 +77015225334
 Email: info@kazweld.kz
 Web: www.kazweld.kz



KAZWELD
KAZAKHSTAN WELDING ASSOCIATION

Kazakhstan Welding Association "KazWeld"
010000, Kazakhstan, Astana
Imanbaeva st., 7B



**April 14-16,
2015**
ATYRAU • KAZAKHSTAN

**14th NORTH CASPIAN REGIONAL
ATYRAU OIL & GAS EXHIBITION**



PUBLICATION IN THE JOURNAL “WELDING IN THE WORLD”

Dear colleagues,

If you wish to publish your papers in the International journal, then you can do it in IIW journal “Welding in the World”.

The journal “Welding in the World” publishes authoritative papers on every aspect of materials joining, including welding, brazing, soldering, cutting, thermal spraying and allied joining and fabrication techniques.

Coverage spans a wide range of topics, including advances in joining processes; metallurgical and materials interactions associated with joining; engineering properties and assessment of joints; health and safety and environmental aspects of joining; industrial applications; performance of welded structure in service; testing of welds; quality assessment and education, training, qualification and certification.



There are two ways to publish in Welding in the World:

1. Submit a manuscript to a Chair of a Commission at the Annual Assembly
<http://www.iiwelding.org/WorkingUnits/Pages/Default.aspx>

The submitted manuscripts will be presented during a meeting and receive feedback from specialists.

2. Submit a manuscript as “Open Submission” using the Springer Editorial Manager. The registration and the submission are allowed following the link <http://www.editorialmanager.com/witw/default.asp>

The manuscript will be forwarded to the Chair of the selected Commission and he will approve or reject the manuscript before the peer-review.



PUBLICATION AT EUROPEAN FEDERATION FOR WELDING, JOINING AND CUTTING

WWW.EWF.BE

If you have any interesting articles, not necessary be related to Welding, and want to publish them at EWF website, please feel free to send them to Kazakhstan Welding Association KazWeld by email to info@kazweld.kz.

KazWeld on TV program "My Mission"

On March 4, 2015 the first issue of the TV program "My Mission" dedicated to the profession – welder- was broadcasted on the TV channel "Bilim zhane Madeniet". Kazakhstan Association of welding has also contributed to the project.

Some filming took place in the KazWeld office as well as at Electro Locomotive Plant in Astana. Thanks a lot to the head of welding workshop Mrs. Olga Kuderinova for the opportunity to shoot the welding moments.

The project "My Mission" is a TV guide for the future experts in the world of professions. The program reveals features of a profession, where it is taught, what is necessary to learn, how profession is perspective, etc.

Welding as a technological process that joins materials is widespread in various industries. It is hard to



imagine an industry where welding is not applied. Welding is used where its usage would seem to be impossible, for example in medicine - ultrasonic welding of the bones and other body tissues. Currently welding is used to join both metallic and non-metallic construction materials. Various synthetic materials, such as plastics, as well as natural ones, for example, rocks are also welded. Welding is carried out by melting of the edges of the connected parts not only at high temperature but also at room temperature, i.e. using so-called cold welding methods. Welding is possible in air, vacuum and different gas environment. Wares are welded not only on land but also underwater and in space. Underwater welding is used in repair of the bottoms of ships or repair of pipelines laid on the seabed. Repair of a spacecraft during orbital flight is possible in outer

space. It is planned to build the space modules by welding in vacuum. In the near future with the exploration of the planets of the Solar System the welding will be used for the assembly of various structures far beyond the Earth.

At the present time welding is used in industrial and civil engineering, in construction of high-rise buildings and skyscrapers, in laying the oil and gas pipelines, in construction of bridges, tunnels, paving, in construction of subways, in the



manufacturing of river, sea and ocean-going vessels and submarines, in the manufacturing of aircraft and helicopters, in construction of spacecrafts and space stations, tactical and strategic weapons, etc.

Watch this TV program at <http://bmtv.kz/ru/teleproekty/2014-10-08-06-06-18/moe-prizvanie/item/8081-professiya-svarshchik>



IIW SCHEME FOR CERTIFICATION OF WELDING INSPECTOR

Safety and profit depends on technical control of welding operations. Key staff in welding related activities needs to have an appropriate level of competence in welding technology and its application. In addition to employing competent welders, manufacturers should ensure that engineers, technicians, inspectors who deal with welding matters have proven relevant competence.

Requirements to get certified welding inspector title:

1. Demonstration of knowledge and skills (IIW diploma holder)
2. An applicant must have a minimum of two years' experience in the three-year period prior to certification, which demonstrate successful application of knowledge and skill in welding inspection at the appropriate level.
3. A applicant and existing certified persons are required to demonstrate that they are maintaining and updating their knowledge relevant to the area in which he practice for example by implementing a personnel scheme for professional development.

Certified persons are awarded one of the following titles, according to the level of qualification and job activity:

IIW Qualification Required	Certification Title
International Welding Inspector - Comprehensive	Certified Welding Inspector - Comprehensive (CWI-C)
International Welding Inspector - Standard	Certified Welding Inspector - Standard (CWI-S)
International Welding Inspector - Basic	Certified Welding Inspector - Basic (CWI-B)

The certificate have a validity of three years from the date of the decision on certification; at the expiration a renewal procedure has to be followed in order to renew and retain certified status. At the tree-year renewal point, the holder is required to apply for certification renewal by applying to Kazakhstan Welding Association "KazWeld".

DIPLOMA OF INTERNATIONAL INSTITUTE OF WELDING YOU CAN GET IN KAZAKHSTAN WITHOUT GOING ABROAD

Association of welding «KazWeld» can assist in the training of international welding engineers, technologists, technicians, practitioners, welders as well as international welding inspectors with higher, specialized secondary and secondary education.

In cooperation with KazWeld, The Kazakhstan Welding Institute runs its activities. It was launched at the Department of welding production of Karaganda State Technical University and got the right from the International Institute of Welding (IIW) to carry out training activities according to international standards. Moreover, there are 10 training centers authorized according to IIW requirements (Approved Training Body – ATB) in six cities across the country (Astana, Karaganda, Aktau, Atyrau, Uralsk, Aktobe).

Training duration is 2 - 6 months. The main requirements for admission are to have a special technical education (for engineers, technologists and technicians) or secondary education (for workers and practitioners) and working experience of at least 3 years.

THE BENEFITS OF STUDYING IN ATB

- Getting quality education based on international standards in Kazakhstan without going abroad;
- Free education for those who work in the priority sectors of the economy of Kazakhstan, including in the oil and gas industry;
- Ability to work in foreign and domestic companies that set high requirements on qualification for the engineering staff and welders;
- Diploma issued by the Kazakhstan Association of welding is recognized in 57 member countries of the International Institute of Welding, including the US, UK, Canada, France, Germany, Italy, Spain, Portugal, Japan, China, India, Australia, New Zealand, Malaysia, Singapore, Brazil, South Africa, Turkey, Ukraine, Russia and others. Therefore, it is easy to be employed in those countries.

BENEFITS OF KAZWELD MEMBERSHIP

Kazakhstan Welding Association «KazWeld» invites you for cooperation and collaboration in improving the welding production in the Republic of Kazakhstan, development of human capital, development and modernization of professional education system, introduction of innovative teaching methods, implementation of the state program for accelerated industrial and innovative development of Kazakhstan in terms of technical regulation and creation of quality infrastructure, introduction of advanced technological processes of welding equipment and welding materials.

As a KazWeld member, you hereby:

1. Assist in implementation of the order of the President of State and Government of the Republic of Kazakhstan to promote Kazakhstan Welding Project.
2. Support the policy of the State in:
 - increasing the local content in the economy of the Republic of Kazakhstan;
 - improving the quality and competitiveness of welding products;
 - improving the employment prospects;
 - improving the technical literacy of citizens of Kazakhstan;
 - accelerating the industrial and innovative development of the Republic of Kazakhstan;
 - implementing the strategy "Kazakhstan's way - 2050" for becoming one of the 30 developed countries in the world;
 - improving and introducing the innovative teaching methods.
3. Become a member of the International welding society
4. Get the priority:
 - to be promoted in the international exhibitions, conferences, mass media etc.
 - to get discounts on KazWeld services, for example, company certification, certification of welding personnel and so on;
 - to send your workers for training to any of the approved training bodies across the country;
 - to apply for hiring the graduates of any approved training bodies ;
 - to give suggestions for the formation of the plans and activities of the welding association;
 - to participate in the management of the association;
 - to make suggestions in the training programs in terms of their expansion and in-depth study of relevant topics.
5. Be informed on the latest global welding technology and "know-how".



70 years to Great Victory!

We would like to wish a happy Victory Day to everyone who's family, friends and relatives fought in World War 2. Their sacrifice and braveness will be forever remembered and celebrated throughout the generations to come.

Happy Victory Day!

Best regards,

Kazakhstan Welding Association "KazWeld"



Newsletter

Issue №3

March 31, 2015

Astana, Imanbaeva, 7B
Phone: +7 7172 269878
Mob. +7 701 538 56 52
Email: info@kazweld.kz
URL: www.kazweld.kz

Planned activities for April - June 2015:

- 14th North Caspian Exhibition "Oil and Gas" and building exhibition «Atyrau BUILD», 14-16 March 2015, Atyrau
- KazWeld 5th Annual General Meeting
- Participation at the 68th IIW Annual Assembly and International Conference “High Strength Materials – Challenges and Applications” in Helsinki, Finland
- Planned ATB visit
- Training of IW in ATB “Aktobe Svarka”

The next KazWeld newsletter is expected to be issued at the end of June 2015.

Dear members of the Kazakhstan Welding Association,
please feel free to send your corporate news and announcement by June 15, 2015.



КАЗАХСТАНСКАЯ АССОЦИАЦИЯ СВАРКИ