

MINUTES OF THE 16TH INTERNATIONAL MEETING

August 26, 1982

List of Attendants

M. Mikheev	USSR, President
V. Klyuev	USSR, Vice-President
L. Heard	Australia, Vice-President
V. Gerasimov	USSR, Vice-President
T. Goldfinch	Australia
J. Cole	Australia
O. Ganglbauer	Austria
G. Aufricht	Austria
P. De Meester	Belgium
A. Skordev	Bulgaria
S. Brisighello	Brazil
G. Shewchuk	Canada
J. Zirnhelt	Canada
C.F. Ying	Chinese People's Republic
L. Cizek	Czechoslovakia
J. Obraz	Czechoslovakia
S. Lund	Denmark
K. Rimmer	Denmark
J. Sillanpaa	Finland
B. Vieillard-Baron	France
H. J. Kopineck	FRG
W. Bock	FRG
W. Morgner	GDR
R. Reti	Hungary
T. Konkoly	Hungary
O. Singhanian	India
G. Colombi	Italy
G. Nardoni	Italy
N. Niwa	Japan
S. Saito	Japan
G. Van Dijk	Netherlands
A. Jensen	Norway
Z. Pawlowski	Poland
J. Mottl	Poland
J. Villate	Spain
B. Holmgren	Sweden
R. Sharpe	United Kingdom
A. Bond	United Kingdom
J. Aman	USA
B. Risinger	USA
A. Sirco	Yugoslavia

Mr. Klyuev opened the meeting and conveyed the greetings of Mr. Mikheev, ICNDT President, to the participants and asked permission to preside the meeting, which was accepted.

The participants honoured the memory of the late ICNDT members: Dr. Bobbing (USA) and Prof. Bastien (France)

1. Approval of the Minutes of the 15th International Meeting

Messrs. Ying and Konkoly asked to correct the spelling of their names.

Mr. Jensen underlined the united character of the training documents from the Scandinavian countries and asked to mark this in item 8 of the Minutes.

Mr. Singhania speaking on item 6, said he had not meant the USA but only expressed a desire that countries, organizers of future conferences, should try to make reasonable the expensed of the participants.

Mr. Villate asked to introduce the Minutes that the 4th National NDT Congress would be held in Spain in September 1982.

Mr. Sharpe proposed that National NDT training standards be approved.

Mr. Reti asked to include in item 8 of the Minutes the text of his speech, which he would submit to the Secretariat.

Mr. Klyuev apologized for inaccuracies in the Minutes of the 15th Meeting.

The Minutes of the 15th ICNDT Meeting were adopted in view of the amendments made.

2. Place and date of Future Conferences

Mr. Singhania said that India would like to host the 12th Conference. He stressed noticeable progress in the field of NDT in India. He also assured that the participants would be provided adequate conditions.

Mr. Niwa made an offer for holding the 12th Conference in Japan.

Mr. Van Dijk spoke for holding the 12th Conference in the Netherlands.

Miss Brisighello said that the objectives of the ICNDT are to assist the developing countries. She added also that Brazil would like to host the 13th WCNDT. The official invitation will be presented to ICNDT in 1985 in the USA.

Mr. Colombi pointed out that the objectives of the WCNDT are also in establishing close contacts and promoting friendship. He stated that Conferences should be held on all the continents and in all countries and supports the Japanese offer.

The following vote on which country in principle should host the 12th WCNDT was taken by a show of hands:

The Netherlands:	11 votes
Japan:	5 votes
India	5 votes

Mr. Singhania asked the delegates to change their opinions and let India host the next conference.

Mrs. Brisighello supports India's offer in case Brazil is not chosen.

Mr. Kopineck said that the place and date of the 12th WCNDT would be finally fixed at the next ICNDT meeting in 1985 and asked the candidate countries for additional materials on the subject. The proposal was adopted.

Mr. Klyuev asked the delegates to consider the time period between future conferences.

Messrs. Kopineck and Pawlowski spoke for WCNDT being held once in three years, while Messrs. Aman, Sharpe and Klyuev for once in four years.

The Committee decided to return to this question at the 17th ICNDT Meeting.

3. ISO TC-135 Activities

The Chairman of ISO TC-135, Professor Klyuev (USSR) made a report on ISO TC-135 activities.

Mr. Shordew asked to correct the mistake in Supplement I to the report, since Bulgaria is a P-member.

The Committee approved of ISO TC-135 activities and asked the members of the Committee to assist in creating international standards on nondestructive testing.

4. Future Activities of the International Committee

Mr. Klyuev said that the ICNDT members were acquainted with the documents drafted by Mr. Mikheev.

Messrs. Sharpe, De Meester, and Nardoni approved of the document.

Mr. De Meester proposed that a Working Group be formed to prepare materials for publication in the international journal.

Mr. Nardoni was of the opinion that the European Conference in Firenze might be of help in promoting the objectives and invited the member countries to submit materials for session reports.

The Committee noted the information.

The Committee considers it advisable to concentrate its future activities on coordinating the following questions (Appendix 2): the objectives shall be to :

- a) work out an all round international standardization program in the field of non-destructive methods and facilities;
- b) work out programs on training and certification of NDT personnel;
- c) create a single reference data bank;
- d) create a single international catalogue of NDT facilities;
- e) work out an all round international program on NDT metrological maintenance.

5. Considerations of the International Committee Reference Book

The 10th World Conference organizing Committee with a kind assistance of Mr. Heard (Australia), Mr. De Meester (Belgium), Mr. Havercroft (Canada), Mr. Sharpe (Great Britain), Mr. Pawlowski (Poland), Mr. Bock (Federal Republic of

Germany) and all those who helped them, prepared the first wording of the International Committee Reference book.

Mr. De Meester said that Belgium could prepare the documents for the first ICNDT Meeting and distribute them among its members.

Messrs. Pawlowski and Kopineck asked the ICNDT members, present at the first meeting to share their experiences.

Mr. Aman spoke for adding some extra items from the terms of References to the Handbook, supplying it also with the information on the procedure of ICNDT meetings.

Mr. Sharpe thinks that some photos should be added to make the Handbook more vivid.

Mr. Shewchuk said that he had attended all the meetings and could assist in improving the Handbook.

Mr. Pawlowski advised that he would address the President at the 2nd Conference asking him to share his experiences.

Mr. Konkoly on behalf of the participants thanked the editors for the first version of the Handbook.

The Committee approved in principle the first wording of the Handbook and asked its members to assist the Committee Secretariat in supplementing and making more exact the collected materials.

6. Considerations on the NDT Information Sources, NDT Research Activity

Mr. Klyuev thanked Mr. Sharpe for the materials submitted.

Mr. Sharpe spoke for shorter periods in receiving information, particularly for considering the possibilities of obtaining documents from national committees. He said he would be glad to receive it.

Mr. Nardoni informed that in Italy research groups and centres for collecting information on control methods and facilities were operating.

The Committee approved of the activities and recommended to go on with them.

7. Training and Certification of NDT personnel

Mr. Kopineck reported on the meetings of the Working Group between the 15th and 16th ICNDT Meetings and the proposals submitted. The Working Group proposed that the training and certification requirements for ultrasonic inspection be approved.

Mr. De Meester will present the documents on radiographic inspection to the ICNDT members.

Mr. Kopineck stressed that the Working Group asked the ICNDT to support the bi-lateral training agreements and recommend their drawing up following the existing pattern.

Mr. Reti suggested that the materials on ultrasonic inspection be published in five languages, Hungarian included.

Mr. Bond advised that a certification NDT Council was formed in the United Kingdom and that the country had established cooperation in this field with the Scandinavian states and Canada.

Mr. Shewchuk said that there was a certification NDT Council in Canada but it didn't cooperate with the national Canadian NDT society.

Mr. Morgner informed that the GDR adopted a national certification standard, reflecting all the requirements and training programs on ultrasonic, radiographic, and magnetic inspection of surface defects. The appropriate report was published in the 10th WCNDT proceedings.

Mr. Colombi advised that Mr. Kopineck's activities were helpful to all countries and could be presented for consideration to the official authorities. This might coordinate national training systems.

Mr. Villate said that the Spanish system resembled that of the U.S. Spain does not possess an independent body for 3 level certification, therefore the responsibility rests with the companies and the country cannot entrust any independent body with NDT certification.

The Committee asks Mr. Kopineck to head the training Working Group and to report its activities at the next meeting.

Prof. Gerasimov will participate in the Working Group.

8. Agenda for the 17th Meeting

Agenda for the 17th Meeting was adopted without amendments.

9. Honourary Diplomas

Mr. Klyuev welcomed Doctor Leslie Mullins (Great Britain), retired member of the Committee, who had been active throughout several conference periods in promoting the objectives of the Committee, and presented him with an Honourary Diploma with the following text:

"To Mr. Leslie Mullins in recognition of his scientific services in the field of nondestructive testing and active participation in the International Committee activities."

Mr. Sharpe read Prof. Mullins' letter of thanks.

Mr. De Meester proposed that the Committee honour Messrs. Kopineck, Sharpe, Pawlowski and Mikheev at the 11th WCNDT.

A letter from Canada was received proposing to honour Mr. Havercroft. Prof. Pawlowski in his letter proposed to honour Prof. Mikheev.

In view of these proposals the Committee by the majority of votes accepted Mr. Aman's amendment to Clause 13 of the Terms of Reference with regard to honouring not only those retired, but also members contributing to the ICNDT activities for a long period. The Committee unanimously agreed to present Honourary Diplomas to Drs. Havercroft, Kopineck, Sharpe, Pawlowski, and Mikheev at the 11th WCNDT.

10. Miscellaneous

Mr. Goldfinch informed that the 4th Pan-Pacific Conference will be held on November 15, 1983 in Sydney.

Miss Brisighello invited the participants to take part in the South American Conference planned for October-November 1982 in Rio de Janeiro.

Mr. Kopineck extended the invitation to West Berlin.

Mr. Pawlowski said that on August 22, 1982, Austria and Poland signed a bi-lateral agreement on common principles of personnel training and certifications which would come to power starting from November 1983.

Mr. Singhania is of the opinion that the ICNDT should encourage conferences in the developing countries.

11. Commentaries of the 10th International Conference on Nondestructive Testing

The members of the Committee congratulated the Soviet Organizing Committee on the successful conduct of the 10th Conference and thanked them for the energetic assistance rendered to the Committee's Secretariat for the last three years.

Mr. Klyuev thanked all the ICNDT members for the work done.

The agenda was exhausted, the Meeting closed at 17:00 hours.