

**RECORD OF MEETING
AMEC PROJECT 1.5-1
26 February – 2 March 2001
Tucson, Arizona, USA**

INTRODUCTION

Representatives of the Ministries of Defence (MOD) of Russia (RF), Norway (NOR), and the US Department of Defense (DOD) met in accordance with the AMEC Steering Group's decisions on AMEC Project 1.5-1 "Radiation Control at Facilities – Application of the PICASSO System." The meeting took place in conjunction with the Waste Management '01 Conference. The list of participants is included in Attachment 1.

MEETING GOALS

1. Present paper at Waste Management '01 on "Automated Radiological Monitoring at a Russian Ministry of Defence Naval Site."
2. Discuss status of existing contract between the US contractor BNL and the RF contractor ICC Nuklid for Project 1.5-1, Phase III – Implementation.
3. Coordinate Project 1.5-1 and 1.3/1.4 activities.
4. Review status of the proposed Application of PICASSO at RTP Atomflot.

ACCOMPLISHED

1. The Project Officers and Technical Experts participated in and presented their paper at the Waste Management '01 Conference.
2. The RF MOD Contractor, ICC Nuklid briefed the Technical Experts on the status of their current efforts. It is planned that Phase III design documents will be completed by mid May 2001, with the results presented at the Technical Experts Meeting at Polyarninsky Shipyard.
3. On February 6-8, 2001, an RF MOD Reconnaissance Team visited Polyarninsky Shipyard and the city of Polyarnyy. CAPT Andre Egorkin/RF Navy, Dr. Lev Chernaenko/ICC Nuklid and Dr. Vladimir Kiselev/IBRAE RAN were members of this group and represented Project 1.5-1. Dr. Kiselev briefed the Experts on the findings from this visit. Drs. Gavrilov and Kiselev briefed the Experts on the results of radiation release computer modeling being conducted at a site like Polyarninsky Shipyard. These results are being used to locate positions where radiation sensors should be placed.
4. The RF MFA has forwarded to NOR MFA a diplomatic note under the Bilateral Framework Agreement to include Projects 1.5 and 1.5-1. As a result, the US and NOR held discussions regarding strategies to issue contracts for the next phase of the work beginning Spring 2001. NOR will now prepare an application to finance its contribution to the implementation of PICASSO at Polyarninsky Shipyard. To prepare this application the NOR MOD will forward questions to the RF MOD and the US DOD; per this request, the RF and US experts will provide information needed for this application.
5. The RF MOD, Minatom of Russia and the City Administration of Murmansk plan to support the installation of Picasso at the RTP "Atomflot" Spent Fuel Storage Pad. In March 2001, the RF side will provide official documents on that matter.

Based on Steering Group guidance, this installation will be coordinated with Project 1.1-1. Thus, the Experts began to plan for the implementation of PICASSO at RTP "Atomflot."

6. The next Technical Experts Meeting will be held in May 2001 at the Polyarninsky Shipyard. The Experts also hope to visit the RTP Atomflot at that time and hold discussions with representatives from Project 1.1-1 and RTP "Atomflot".

THE EXPERTS REPORT TO THE STEERING GROUP

1. The Project has been delayed because of RF organizational problems, but the design documents should be mostly completed prior to the Experts visit to Polyarninsky Shipyard in May 2001. ICC Nuklid requested and received a three month no cost extension in their contract.
2. The Project 1.5-1 experts will continue to coordinate with Project 1.3 and 1.4 activities. Further, the Experts will start dialog with Project 1.1-1 and RTP Atomflot experts.
3. IBRAE-RAN has submitted an abstract entitled, "Development of Radiation Monitoring System for Facilities for Dismantlement of Nuclear Submarines (Project AMEC 1.5-1)" to the Conference on "Problems of Nuclear Submarine Dismantlement", in Severodvinsk, Russia, July 2001.

NEXT MEETING

The next meeting will be held at the same time as the visit to the Polyarninsky Shipyard in May 2001. The Experts request that this meeting be scheduled between May 21 and June 1, 2001.

For Russian Ministry of Defence

For US Department of Defense

Lt Col Sergey Gilka

Dr. Barry Spargo

For Norwegian Ministry of Defence

Dr. Monica Endregard

Attachment 1

PARTICIPANTS

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