

List of documentation, manuals, software and models handed over to the NWGs

**Modeling Workshop - WEMP A1
9-13 December 2002**

I. Presented documents on CD (in Russian language)

A) For program language AIMMS

1. AIMMS. Summary language reference (AIMMLanguageSummary(Russian).doc)
2. AIMMS. A One-Hour Tutorial for Students (AIMMS_StudentTutorial(Russian).doc)
3. AIMMS. Water and Energy Tutorial Central Asian Workshop (AIMMS Water and Energy Tutorial.doc)
4. Presentation "Introduction into program language AIMMS" (AIMMS_language.ppt)
5. Presentation "Water and Energy Tutorial Central Asian Workshop" (AIMMS_Tutorial.ppt)
6. Addendum I-A and Addendum I-B for "AIMMS. Water and Energy Tutorial Central Asian Workshop" (addendum I – AIMMS WE tutorial.xls)
7. Addendum II for "AIMMS. Water and Energy Tutorial Central Asian Workshop" (AIMMS_tutorial_input_data.xls)

B) For model ASBOM

1. The Aral Sea Basin Optimization Model (ASBOM) Description and Manual (ASBOM Manual (Russian).doc)
2. Input data for ASBOM (ASBOM_Input_Data(Russian).xls)

C) For program RIBASIM

1. RIBASIM. Water and Energy Tutorial Central Asian Workshop (RIBASIM Water and Energy Tutorial (Russian).doc)
2. Input data for "RIBASIM. Water and Energy Tutorial Central Asian Workshop" (RIBASIM_Tutorial_InputData.xls)
3. Presentation "RIBASIM. User manual"(RIBASIM_Info(Russian).ppt)

D) For Data Base ASBOM and RIBASIM

1. Data Base. Manual Data Base Access (Instruction to use D_Base.doc)
2. Data Base ASBOM and RIBASIM (ASBOM RIBASIM.mdb)

II. Presented documents on CD (in English Language)

A) For program language AIMMS

1. AIMMS. Water and Energy Tutorial Central Asian Workshop (AIMMS Water and EnergyTutorial.doc)
2. AIMMS. A One-Hour Tutorial for Studends (AIMMS_tutorial_students.pdf)
3. Addendum I-A and Addendum I-B for “ AIMMS. Water and Energy Tutorial Central Asian Workshop” (addendum I – AIMMS WE tutorial.xls)
4. Addendum II for “AIMMS. Water and Energy Tutorial Central Asian Workshop ” (AIMMS_tutorial_input_data.xls)
5. AIMMS The function reference
6. AIMMS Optimisation modeling
7. AIMMS The Open Solver Interface Reference
8. AIMMS Language Reference
9. AIMMS Release Notes for Build 3.2.1013
10. AIMMS The User’s Guide

B) For model ASBOM

1. The Aral Sea Basin Optimization Model (ASBOM) Description and Manual (ASBOM_Manual.doc)
2. ASBOM Input Data (ASBOM Input Data.xls)
3. ASBOM

C) For program RIBASIM

1. RIBASIM. Tutorial. (RIBASIM Water and Energy Tutorial.doc)
2. RIBASIM. Version 6.3. Technical reference manual. Attachment A: AGWAT model (Attachment A, Agriculture Water Demand model Agwat.pdf)
3. RIBASIM. Version 6.3. Technical reference manual. Attachment B: FISHWAT model (Attachment B, Brackish fish pond water demand model Fishwat.pdf)
4. RIBASIM. Version 6.3. Technical reference manual. Attachment C: Source Analysis model (Attachment C, Source Analysis.pdf)
5. RIBASIM. Version 6.3. Technical reference manual (draft) (PartTechRefManualRiasim63.pdf)
6. RIBASIM. Version 6.21 (PartTechRefManualRiasim621.pdf)
7. RIBASIM. Version 6.21 Guidelines (guidelines.pdf)
8. DELFT-Case Analysis TOOL I. User Manual (CAT User Manual.pdf)
9. NETTER User’s Manual (NETTER User Manual.pdf)
10. RIBASIM 6.3 User manual attachments (RIBASIM 63 User manual attachments.pdf)
11. RIBASIM 6.3 User manual (RIBASIM 63 User manual June 2002.pdf)
12. Presentation “DSS RIBASIM River Basin performance assessment” (Rib621_BasinPerformance.ppt)
13. Presentation “DSS RIBASIM General Overview “ (Rib621_Overview.ppt)
14. Presentation “DSS RIBASIM Shematisation and model data entry) (Rib621_Shematisation.ppt)
15. Presentation “RIBASIM Decision Support System for Basin planning and management” (Rib621_OverviewOptions.ppt)

III. Programs (software) presented to national and regional groups

1. AIMMS (Advanced Integrated Multidimensional Modelling Software)
2. RIBASIM

IV. Models developed under the project «Water and Environmental Management Project, Sub-component 1» and presented to participants «Modeling Workshop WEMP A1»

1. Model « The Aral Sea Basin Optimization Model (ASBOM)» (based AIMMS)
2. Model «Amydarya» (based RIBASIM)
3. Model «Syrdarya» (based RIBASIM)