

**MINUTES OF THE 1ST VIRTUAL MEETING OF THE
WORKING GROUP ON VALUE ENGINEERING (WG-VE)
09 MAY 2023, 19:00-2000 HOURS
Strategy Theme: Knowledge
Presented by the Chairman**

Year of Establishment: 2017

Completion of the Mandate: 2023

Members Present: (1) Dr. Kamran Emami (Iran), Chairman; (2) Ir. Nor Hisham M. Ghazali (Malaysia), Secretary; (3) Dr. Toshihiko Kuno (Japan); (4) Dr. Yawen, Chuieh (Chinese Taipei), (5) Dr Jih Shun Liu (Chinese Taipei), (6) Dr. Gao Lihui (China), and (7) Er. Harish Kumar Varma, Executive Director, ICID Central Office.

Observers: Ming Chu Hu (Chinese Taipei)

Website: http://icid-ciid.org/inner_page/127

WG-VE Minutes Item 1. Welcome Address and Action Taken by Chair

1. VPH Dr. Kamran Emami (Iran), Chairman of the Working Group on Value Engineering (WG-VE) welcomed all the members and updated on the progress of the WG-VE in the post-covid era. This is the first full virtual meeting of the WG-VE.

2. The Chair discussed the importance of value engineering (VE) in achieving ICID Vision 2030. VE is considered relatively new and requires time to be understood and applied. The efficient and effective application of VE requires time and investment in training. Ir Nor Hisham reported that in the last WG-VE meeting in Adelaide (73rd IEC), several observers in the meeting including one from the World Bank commented that they were unfamiliar with VE. Introductory lectures on VE should therefore continue to be a part of WG-VE meetings for the benefit of first-timers.

WG-VE Minutes Item 2. Introduction of new members for the WG

3. The WG reviewed the new nominations received from Chinese National Committee on Irrigation and Drainage (CNCID) and Iranian National Committee of ICID (IRNCID). Harish Varma explained that WGs can endorse nominees if they virtually attend the WG meetings. Thus, with the presence of Mr. Jih Shun Liu (Chinese, Taipeh), he is now a member of the WG-VE.

WG-VE Minutes Item 3. Introduction of the Scoping Document for a new Working Group on Value Engineering

4. WG Chair VP Dr Emami briefed members about the scoping document and revised mandate of the WG, which is as given below:

Revised Mandate of the WG-VE:

- (a) To motivate ICID National Committees in various countries to set up their National Working Groups.
- (b) To provide guidance to compile, publish, update and/or translate documents on Value engineering projects (irrigation, drainage, flood management, and river engineering);
- (c) To promote inter-disciplinary exchange of information, knowledge and experience, as well as networking on the topic;
- (d) To organize seminars at ICID Congresses and meeting to enhance awareness of importance of Value Engineering;
- (e) To prepare a paper on "Application of Value Engineering in Irrigation and Flood Projects" for publication in Irrigation and Drainage (IRD);
- (f) To finalize a book on Application of Value Engineering in Irrigation and Flood Projects".
- (g) To encourage member countries to produce papers on Value Engineering case studies.
- (h) To promote the planning and the execution of the virtual trainings of the WG for selected engineers from different countries on 'Value Engineering application for saving in irrigation, drainage and flood projects'.

5. The Chair explained that the revised mandate is considered finalised and will be reported together with the Scoping Document and the Closure Report of the erstwhile TFVE. Mr Harish informed that the WG-VE Scoping Document can be prepared using a standard format that includes the WG-VE mandate and among others should explain the objectives and the relationship between WG-VE with other WGs.

WG-VE Minutes Item 4. Road Map to ICID Vision 2030 – Activities on Value Engineering

6. The Chair reported that activities should be planned in line with the mandate. Mr Harish explained that a road map complete with milestones should be prepared and circulated as soon as possible and be brought for discussion at the next WG-VE meeting. This activity should be completed before the 74th IEC in India in November. Ir Nor Hisham will prepare a draft Road Map for circulation and discussion.

WG-VE Minutes Item 5: Closure Report of the erstwhile TF-VE

7. The Chair will submit the closure report of the erstwhile TF-VE to Central Office.

WG-VE Minutes Item 6: Dissemination of information – Website

8. WG-VE Chair requested the members of the group to share their presentations on VE experiences for uploading on the WG website. The Chair encouraged the members to prepare papers to be published in IRD Journal or special publication. Films illustrating the VE concept can also be uploaded.

WG-VE Minutes Item 7: Webinar /Web-based seminar

9. WG members agreed that webinars should be held prior to the next IEC meeting to maintain interest and continue the learning activities of the group. The members are encouraged to prepare and deliver presentations at the next online meeting of the WG. Mr Harish advised that Central Office would require at least 15 days notice prior to any webinar or online event in order to announce the event to all ICID members.

WG-VE Minutes Item 8: Any other business

10. Since, the proposed workshop on 'Value Engineering for Sustainable Water Projects' originally planned for the 24th ICID Congress in October 2022 at Adelaide, Australia, the workshop is now rescheduled for the 25th ICID Congress in November 2023 in India.

11. The members of the WG noted the call from Central Office to update their information in ICID Members' Profile Section of the ICID website.

12. The WG members are encouraged to share appropriate data in the context of 'Register on World Irrigation and Drainage Schemes (WI&DS).

The meeting ended at 8:00 pm.

