

# FRAMEWORK PROGRAMME

## **Section of Construction Projects Engineering**

#### Committee of Civil Engineering of Polish Academy of Science Years 2012 – 2014

## A. OBJECTIVES OF THE ACTIVITY

- 1. Constant analysis and defining of the scope of construction projects engineering research.
- 2. The integration of construction projects engineering professionals and construction practitioners
- 3. Initializing and coordination of research in the field of construction projects engineering
- 4. Formulation of research themes in the field of construction projects engineering and seeking the possibilities of their applications
- 5. Recommendation of methods and techniques of construction projects engineering in construction practice

### **B.** FORMS OF WORK

- 1. Scientific seminars, information meetings and panel discussions
- 2. Patronage and participation in organization of conferences in the scope of construction projects engineering
- 3. Initializing of research and organization of seminars on themes of the construction projects engineering

### C. SUBJECTS OF RESEARCH

- 1. Construction works and construction projects
- 2. Construction enterprises and small firms
- 3. Operation and maintenance of construction objects

### **D. R**ESEARCH PROBLEMS

- 1. Problems of preparation, organization and execution of construction works and construction projects
- 2. Operation and maintenance problems of construction objects
- 3. Functioning problems of construction enterprises and small firms

#### E. PROJECTED RESULTS OF THE ACTIVITIES

- 1. Perfecting the systems, methods and techniques of organization, planning, implementation and management of the works and construction projects
- 2. The popularization of the systems, methods and techniques of construction projects engineering in the construction practitioners circle.

3. Publication of books, articles, papers and messages on topics of engineering construction projects