

CASE HISTORY



- PROJECT** : **GRANDE ARCHE DE LA DÉFENSE**
- Project Location** : La Défense, Paris western suburb, FRANCE
- Client** : Société d'Économie Mixte Nationale Tête Défense
- Architect** : Johan Otto von Spreckelsen, Paul Andreu
- GEMO Mission** : Project Management – Assistance to Owner
- Design Consultants** : Serete ; Trouvin ; Aeroport de Paris Design Teams ; Coyne & Bellier
- Total Area** : 220 000 m²
- Total Cost** : 442 M€
- Completion Date** : July 1989
- Brief Description** : Construction of the Grande Arche building at La Défense, a major monument of Paris Major Axis that extends from the Louvre within Paris to Cergy St. Christophe in the Western Suburb of Paris.



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Project :
GRANDE ARCHE DE LA DÉFENSE
LA DÉFENSE, FRANCE

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ASSOCIATION
TO PROMOTE
KNOW-HOW

GEMO: coordination and functional animation of the construction process

Activities

- Client-assistance in all areas of construction methodology and practical applications (organization and coordination of all participants, follow-up).
- Project Management.
- Assistance to the Client, General Contractor, Managing Contractor, Developer...
- Scheduling, Steering and Coordination for all construction projects from beginning to end (Mission O.P.C.).

Technical Specification Contracts:

- coordination of design studies,
- coordination of bids,
- elaboration of schedules,
- organization of a group for coordinating working drawings,
- follow-up of work, reception, deliveries etc.

Counselling for any technical problem concerning the act of construction.

Coordination

The growing complexity of projects has required the constitution of an entity capable of synthesizing all the different technical fields and diverse technical languages involved in a project, in addition to the classic structures such as client, architect, design-engineering and construction firms. This Coordination Office acts as a regulator; it ensures that schedules are met, that quality is maintained, that costs are respected and that the operation is conducted with fairness among the participants.

The activities of the Coordination Office are the following:

- identify different methodologies,
- keep track of activities, ensure the liaison between the different operations, and scheduling,
- provide each actor with a methodological framework for each of its specific functions,
- direct the ensuing operations.

This "functional direction" task can not be separated from any act of construction and should be the work of a specialist organization, independent of the participants.

The responsibility of the Coordination Office is to ensure that a construction is delivered:

- on schedule,
- in keeping with the specifications,
- within the budget,
- with equity between partners.

This specific responsibility implies handling and solving disputes and has the effect of reducing the legal complications arising from the building process. The Coordination Office is independent of the participants.

In a word, the Coordination Office is an indispensable synthesizing element for construction.

Company: GEMO
Group for Study, Methodology and Scheduling
Société en non collectif

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75018 Paris

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Staff: 100

Annual turnover: 50 MF

Qualification: O.P.O.I.B.I.-BS

Major projects: Bastille Opera, Music Center at La Villette, Tête Défense Arch

GEMO

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