

Zebtec Foundation



Zebtec Performance Description – BIM Overall-Coordinator



Performance Descriptions are always a component of our Zebtec Basic contract.

MEP, BIM, overall, coordinator, collaborative, collaboration, design manager, team, work, leader, leading, claims, milestones, time, scheduling, collision, check, model, solibri, optimization, international, AIA, BEP, execution, planning, phase, complex, merging, model, vcr, review, architecture, structure, building supply, area, infrastructure, traffic

Version: 2021-01-07

Content

| | | |
|-----|--|---|
| 1. | What does the BIM Overall-Coordinator do? | 3 |
| 2. | What is the processing of BIM Models?..... | 3 |
| 3. | Which planning methods is supporting?..... | 4 |
| 4. | What is the content of planning methods?..... | 4 |
| 5. | What are basics for the BIM Overall-Coordinator?..... | 4 |
| 6. | Which interfaces does the overall BIM Coordinator know? | 5 |
| 7. | Does the overall BIM coordinator have management experience? | 5 |
| 8. | What is included in daily rates? | 6 |
| 9. | How can operations be carried out on site? | 7 |
| 10. | Where is the representative office in Germany? | 7 |
| 11. | Where is the Headquarter in South Africa? | 8 |
| 12. | May I ask questions? | 8 |



Performance Descriptions are always a component of our Zebtec Basic contract.

1. What does the BIM Overall-Coordinator do?

The overall BIM coordinator from Zebtec™ is a central contact on the client side or general planner during the implementation of the planning method.

He coordinates the specialist planners involved in the project. External BIM coordinators as individual specialists are team partners.

The BIM Manager's digital project platform gives the overall BIM coordinator the opportunity to access any planning. He distributes his test results and information in a targeted manner. Through collaborative collaboration, solutions are sought and deadlines are met.

2. What is the processing of BIM Models?

The overall BIM Coordinator of Zebtec™ checks technical planning with VCR. VCR is Virtual Construction Review. Random checks are carried out according to defined criteria from the AIA and BEP documents drawn up by the BIM manager.

Every BIM model of specialist planning has numerous components. The BIM coordinators of the specialist planners with BIM authors have complex tasks to deal with in their team. As the overall BIM coordinator, he informs BIM coordinators about details of interfaces, compliance with which is often essential.

The Zebtec™ BIM planning method has additional checklists. This means that the overall BIM coordinator can also check individual trades, architects and the supporting structure. Zebtec™ thus ensures a well-planned BIM model.

The overall BIM coordinator assembles individual BIM models, and collisions are avoided with this overarching view and interfaces are coordinated.

Its remote meetings and comments make it easier for external BIM coordinators and their teams.



3. Which planning methods is supporting?

You are welcome to inquire which BIM planning methods are available. The overall BIM coordinator can provide you with simple explanations.

Every BIM planning method arises from the practical experience of a planning coordinator and the wishes of a client.

4. What is the content of planning methods?

BIM planning methods arise from the descriptive specifications and can be continuously adapted in reality. The overall BIM coordinator is correctly placed for dynamics in the project. The BIM Manager processes decision templates with adjustments together with the client.

5. What are basics for the BIM Overall-Coordinator?

The BIM manager had previously drawn up specifications together with the client. With these BEP and AIA documents the basis for every BIM planning method was created. The content must be implemented in the project in a compliant manner. The overall BIM coordinator uses these specifications as a supplementary basis.

Together with the BIM Manager, he coordinates appointments, milestones, changes and adjustments. Dynamic appointments are often an important topic and can arise from additional planning orders.

The coordination, management and motivation of external BIM coordinators is a success thanks to the social component of the overall BIM coordinator.

The achievement of increases in efficiency by considering the life cycle of the building can be implemented. Approaches to solutions can be implemented by the respective BIM coordinators with BIM authors in a team.

The overall BIM coordinator does not plan independently in the intended function.



6. Which interfaces does the overall BIM Coordinator know?

Everything regarding specialist planning, architecture and supporting structure with related specialist planning. We do not go into details here, copies for competitors are not allowed.

7. Does the overall BIM coordinator have management experience?

The overall BIM coordinator from Zebtec™ communicates at eye level. Respect for internal, external and multidisciplinary contacts.

With social skills, he can provide really professional support and motivate and respectfully, because none of those involved is 100% perfect.



8. What is included in daily rates?

- The daily rate **includes**:
 - Technical and specialist knowledge
 - Testing and optimization
 - Remote services
 - Remote meetings
 - Provision of IT workstation, without BIM relevant licenses
- The daily rate does **not** include:

If necessary, additional packages can be requested:

- site visits
- On site - meeting
- On site - Mobility / provision of company vehicle
- On site - accommodation and meals
- Liability insurance
- Additional services or measurements
- Provision of BIM relevant licenses
- Data transmission

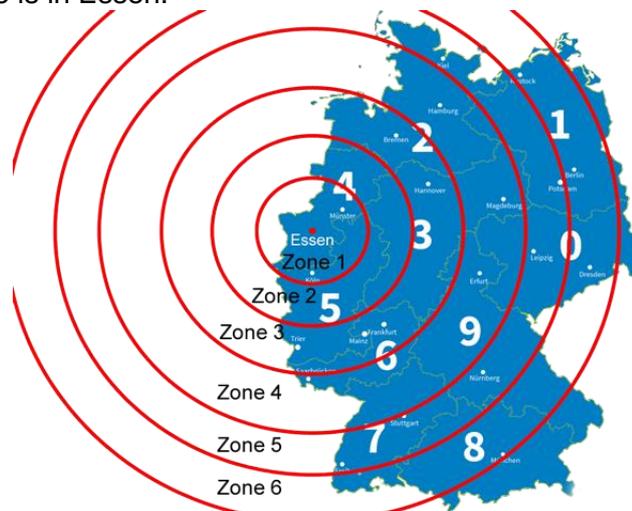


9. How can operations be carried out on site?

Please note the availability in Germany first. Our headquarters are in South Africa. Additional services can be added to the daily rate. Global restrictions and climate protection can have an impact. Arrivals and departures require paid travel packages.

10. Where is the representative office in Germany?

Our representative is in Essen:



Distance zones

The illustration shows distance zones in Germany from the central point of Essen.

Cover with daily rates

We cover travel costs and travel time with daily rates. The system is visible in the tables. If a daily rate does not cover the number of kilometers traveled, we charge approx. 1.50 € / km, or use the remaining daily rates for billing.

| Zone | Maximum distance in km |
|------|------------------------|
| 1 | 100 |
| 2 | 200 |
| 3 | 300 |
| 4 | 400 |
| 5 | 500 |
| 6 | 600 |
| 7 | 700 |

| Color legend of zones | Arrivals and departures result in |
|-----------------------|---|
| | One daily rate with normal/reduced activity |
| | One daily rate with reduced activity |
| | Two daily rates with reduced or no activity |



11. Where is the Headquarter in South Africa?

Our Headquarter is in George, Western Cape, the beautiful Garden Route:



Travel packages mainly relate to scheduled flights. External influences can bring about changes and alternative travel options must be examined. Our own flight or car trips can be an alternative. The client bears the costs.

12. May I ask questions?

1.) Yes, scan the QR code with your smartphone or alternatively visit our website <https://zebtec.co.za> and write to us briefly:



2.) Alternative scan the QR code with your Smartphone and use Whatsapp:

