Technical Design

Document Routes

## Document Properties

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| File |  |
| Comment |  |

**Document Flow**

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| No. | Activity | Actor | Duration Requirements | Type of Relationship with Document | Document Status (Arrow Name) | Prev/Next Activity |
| --- | --- | --- | --- | --- | --- | --- |
| 1. | A4.2.2 Draw up and analyze Technical Design | Leading Engineer  Project Manager |  | Output | Primary financial reporting - draw up and analyze Technical Design | A7.6 Prepare reporting |
| Technical Design | A4.2.4.1 Draw up executive documentation |
| Technical Design documentation | A4.3.3.3 Draw up summary calculations of budget performance and marginal budget distribution and add them to project folder. Add project folder to registry |
| 2. | A4.2.4.1 Draw up executive documentation | Leading Engineer | Within five working days. | Input | Technical Design | A4.2.2 Draw up and analyze Technical Design |
| 3. | A4.3.3.3 Draw up summary calculations of budget performance and marginal budget distribution and add them to project folder. Add project folder to registry | Project Manager | Within one working day. | Input | Technical Design documentation | A4.2.2 Draw up and analyze Technical Design |
| Output | Report folder | {Tunnel} |
| 4. | A7.6 Prepare reporting | Budget and Finance Department |  | Input | Primary financial reporting - perform project | A4.2.2 Draw up and analyze Technical Design |

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| No. | Activity | Actor | Duration Requirements | Type of Relationship with Document | Document Status (Arrow Name) | Prev/Next Activity |
| --- | --- | --- | --- | --- | --- | --- |
| 1. | A4.2.2.2 Draw up and analyze Technical Design | Leading Engineer | Within five working days. | creates as output | Drawn up | A4.2.2.3 Agree Technical Design |
| gets input from | Rejected | A4.2.2.3 Agree Technical Design |
| A4.2.2.5 Confirm Technical Design with regulatory authorities |
| 2. | A4.2.2.3 Agree Technical Design | Director of Operations  Project Manager  Customer | Within one working day. | changes | Approved | A4.2.2.4 Submit Technical Design to regulatory authorities |
| Rejected | A4.2.2.2 Draw up and analyze Technical Design |
| gets input from | Drawn up | A4.2.2.2 Draw up and analyze Technical Design |
| 3. | A4.2.2.4 Submit Technical Design to regulatory authorities | Project Manager | Within one working day. | gets input from | Approved | A4.2.2.3 Agree Technical Design |
| has as output |  | A4.2.2.5 Confirm Technical Design with regulatory authorities |
| 4. | A4.2.2.5 Confirm Technical Design with regulatory authorities | Regulatory bodies | Not regulated. | changes | Approved | A4.2.2.6 Draw up certificate of completion |
| A4.2.2.9 Draw up specification. Add Technical Design to project folder |
| Rejected | A4.2.2.2 Draw up and analyze Technical Design |
| gets input from |  | A4.2.2.4 Submit Technical Design to regulatory authorities |
| 5. | A4.2.2.6 Draw up certificate of completion | Accountant | Within one working day. | gets input from | Approved | A4.2.2.5 Confirm Technical Design with regulatory authorities |
| 6. | A4.2.2.9 Draw up specification. Add Technical Design to project folder | Project Manager | Within one working day. | gets input from | Approved | A4.2.2.5 Confirm Technical Design with regulatory authorities |
| has as output | Technical Design | A4.2.3.1.1 Find subcontractors in the database |
| A4.2.3.3.1 Accept site. Draw up site delivery statement |
| A4.2.3.3.3 Perform construction and installation works |
| 7. | A4.2.3.1.1 Find subcontractors in the database | Project Manager | Within one working day. | gets input from | Technical Design | A4.2.2.9 Draw up specification. Add Technical Design to project folder |
| 8. | A4.2.3.3.1 Accept site. Draw up site delivery statement | Customer | Timeframes are determined in accordance with terms of a contract. | gets input from |  | A4.2.2.9 Draw up specification. Add Technical Design to project folder |
| 9. | A4.2.3.3.3 Perform construction and installation works | Persons performing construction and installation operations | Timeframes are determined in accordance with a task and terms of a contract. | gets input from |  | A4.2.2.9 Draw up specification. Add Technical Design to project folder |