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| **NUMERICAL MODEL DESCRIPTION** |
| 1. **General description of the model (including a figure)** |
| 1. **Modelling of pipes** |
| 1. **Modelling of tanks** |
| 1. **Modelling of connections between pipes and tanks** |
| 1. **Modelling of pipe flanges** |
| 1. **Damping model on structural level** |
| 1. **Any specific modelling issues of the numerical model** |

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| 1. **Static calculation**  * Reaction forces for each support (self-weight + filling loads) |
| 1. **Eigenfrequencies (Nb. 1-10)**  * Frequencies * Total mass * Activated masses * Direction * Graphic representation |