

Steps related to the Defects Liability Period (DLP) of Constructed Infrastructure

Disclaimer

This document is an attachment to the service offer **Construction/Rehabilitation of WASH Infrastructure in Faith-Based Institutions (FBIs)**, developed by the global programme *Sanitation for Millions*. The service offer is based on implementation experiences gathered by the programme in Jordan, Pakistan, and Uganda. Its development is part of the commission through the Federal Ministry for Economic Cooperation and Development (BMZ) in 2022. Purpose of this specific service offer is to give an overview of relevant background information, important minimum standards, and necessary working steps related to construction and rehabilitation of water, sanitation, and hygiene (WASH) infrastructure in FBIs.

Steps related to the Defects Liability Period (DLP) of Constructed Infrastructure

In summary, the Defects Liability Period is a meticulous and structured process that ensures the enduring quality and integrity of constructed infrastructure by promptly addressing and rectifying any defects or issues that may arise post-construction, thereby safeguarding the S4M program investment and satisfaction. Effective communication, documentation, and adherence to contract terms are pivotal throughout this period, fostering successful project outcomes.

- Once the construction measure reaches its finalizing phase, marked by the formal notification of project completion, the DLP comes into effect. This period, as stipulated in the giz contracts, serves as a safeguard against defects and issues that may surface post-construction.
- The initial step of the DLP involves the contractor formally notifying the giz or his representative about the completion of the project. This notification initiates an inspection process designed to ascertain whether the project aligns with the agreed-upon contract specifications and requirements.
- As the Defects Liability Period commences, the contractor is put on notice that they are responsible for addressing and rectifying any defects, whether they pertain to structural, mechanical, electrical, or aesthetic aspects of the infrastructure. This period typically spans a duration specified in the contract, during which the contractor remains accountable for these corrections.
- S4M team or their designated representatives, actively monitors the constructed infrastructure, scrutinizing it for any anomalies, discrepancies, or deviations from the contract's stipulated standards. Should any defects emerge, the client is obligated to notify the contractor in writing. These notifications must detail the nature, location, and any associated concerns related to the defects.
- Promptly upon receiving notification of a defect, the contractor is duty-bound to conduct a thorough inspection of the issue. If the defect falls within the scope of their contractual responsibilities, they are compelled to rectify it promptly, adhering to the stipulated timeframe outlined in the contract.
- Once the contractor addresses the identified defect, S4M and their representatives perform a follow-up inspection. This inspection aims to verify the adequacy of the rectification work, ensuring that it aligns with the contract's specifications and meets the client's expectations.
- This notification, inspection, rectification, and verification process is reiterated as needed until all defects and issues have been satisfactorily resolved, fostering the project's compliance with the agreed-upon standards.
- Throughout the Defects Liability Period, S4M team and M&E team continuously monitoring the infrastructure's overall performance and condition to guarantee that it continues to meet the intended quality and functionality standards.
- Comprehensive documentation of all defects, notifications, inspections, rectifications, and verifications is meticulously maintained by both the S4M team and

his representative (consultancy company) and the contractor. These records serve as a crucial reference point and can prove invaluable in resolving potential disputes or addressing further issues.

- The Defects Liability Period reaches its conclusion once all identified defects (if any) have been addressed to the S4M and the official partners satisfaction, ensuring the constructed infrastructure's ongoing quality and performance.
- Finally, the release of any retention funds withheld during the construction phase is executed in accordance with the contract terms, providing a fitting conclusion to the Defects Liability Period.