



GFA Certification GmbH

Alter Teichweg 15, 22081 Hamburg, Germany  
Phone: + 49 40 5247431-0; Fax: +49 40 5247431-999  
email: info@gfa-cert.com  
www.gfa-cert.com

## New Area Certification Report

|                |            |
|----------------|------------|
| Date of issue: | 07.07.2017 |
| Revision No.   | 01         |
| Revision Date: | 25.08.2017 |

### Project:

|                          |                  |
|--------------------------|------------------|
| Title:                   | Project Togo     |
| Gold Standard Project ID | GS 3951 (TG-PTX) |
| Registered since:        | 04.12.2014       |

### Project Participant (PP):

|                    |                              |
|--------------------|------------------------------|
| Certificate Holder | <b>natureOffice GmbH</b>     |
| Street             | Tennelbachstraße 71          |
| ZIP/Postal Code    | 65193                        |
| Town/City          | Wiesbaden                    |
| Country            | Germany                      |
| Phone              | +49 69 173 20 20 0           |
| Telefax            | +49 69 173 20 20 99          |
| E-Mail             | info@natureoffice.com        |
| Internet           | http://www.natureoffice.com/ |

### Project Site(s):

The project area consists of 2 parcels (3 MUs) covering a total area of 809 ha out of that 738 ha are potentially eligible. Presently 80 ha are eligible planting area. These were certified in 2014 under CarbonFix Standard and transferred to The Gold Standard in 2015. The project is located in the Prefecture Agou, Plateaux Region in the republic of Togo, West Africa. The PDD includes information on geographic boundary. Digital boundary files are provided jointly with this report. The area covered by this new area certification includes the rest of the area at Abouzokope, MU3: 658 ha.

### Applied Methodology / Version:

A/R GoldStandard version 0.9 (road test)

### Project Document (PD):

|                                 |            |                                 |            |
|---------------------------------|------------|---------------------------------|------------|
| First PD                        | 05.09.2013 | Final PD                        | 28.11.2014 |
| First PD New Area Certification | 21.12.2016 | Final PD New Area Certification | 22.03.2017 |

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### GHG reductions and removals

|   |                 |
|---|-----------------|
| Ex-ante estimated total Emission Reduction over a 30-year crediting period, New Area:   | 132.020 t CO2-e |
| Ex-ante estimated total Emission Reduction excluding the 30% Project Buffer over a 30-year crediting period, New Area:                                | 92.460 t CO2-e  |
| Estimated Total Project Buffer, New Area (30%):   | 39.626 t CO2-e  |
| Ex-ante estimated total Emission Reduction excluding the 30% Project Buffer over a 30-year crediting period 50% rule due to CFS capacities, New Area: | 46.207 t CO2-e  |

### Assessment Team

|                         |  |
|-------------------------|--|
| Lead Auditor            | Martin Seitz, M.Sc. Forestry, GHG-Auditor since 2009, FSC FM Lead Auditor since 2013 |
| Other auditors /experts | n.a.   |
| Technical Reviewer      | Martin Opitz, M.Sc. Forestry, GHG-Auditor since 2010; FSC FM Lead Auditor since 2011 |
| CB responsible          | Gerhard Kuske, M.Sc. Forestry, FSC FM Lead Auditor since 2006                        |

### Summary of the Certification Opinion:

|                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | The review of the project design documentation and the subsequent follow-up interviews have provided GFA-Certification with sufficient evidence to determine the fulfilment of all stated criteria. In our opinion, the project/new area meets all relevant requirements for the GoldStandard Standard. Hence GFA-CERTIFICATION is recommending the project/new area for registration by the GoldStandard Standard organisation. |
| <input type="checkbox"/>            | The review of the project design documentation and the subsequent follow-up interviews did not provide GFA-CERTIFICATION with sufficient evidence to determine the fulfilment of all stated criteria. Hence GFA-CERTIFICATION will not recommend the project for registration by the GoldStandard standard organisation and will inform the project participants and the GoldStandard organisation on this decision              |

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### Abbreviations

|               |   |
|---------------|---|
| <b>A/R</b>    | Afforestation / Reforestation                         |
| <b>CAR</b>    | Corrective Action Request                             |
| <b>CB</b>     | Certification Body                                    |
| <b>CDM</b>    | Clean Development Mechanism                           |
| <b>CFS</b>    | CarbonFix Standard                                    |
| <b>CR</b>     | Clarification Request                                 |
| <b>DOE</b>    | Designated Operational Entity                         |
| <b>EIA</b>    | Environmental Impact Assessment                       |
| <b>FAR</b>    | Forward Action Request                                |
| <b>FSC</b>    | Forest Stewardship Council                            |
| <b>GHG</b>    | Greenhouse Gas(es)                                    |
| <b>GIS</b>    | Geographic Information System                         |
| <b>GPG</b>    | Good Practice Guidance                                |
| <b>GPS</b>    | Global Positioning System                             |
| <b>GS</b>     | GoldStandard  |
| <b>IPCC</b>   | Intergovernmental Panel on Climate Change             |
| <b>IRL</b>    | Information Reference List                            |
| <b>IRR</b>    | Internal Rate of Return                               |
| <b>LULUCF</b> | Land-Use, Land-Use Change and Forestry                |
| <b>MP</b>     | Monitoring Plan                                       |
| <b>NAC</b>    | New Area Certification                                |
| <b>NGO</b>    | Non Governmental Organisation                         |
| <b>PDD</b>    | Project Design Document                               |
| <b>PP</b>     | Project Participant                                   |
| <b>GFA</b>    | GFA-CERTIFICATION GmbH                                |
| <b>UNFCCC</b> | United Nations Framework Convention on Climate Change |

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# 1. Introduction

## 1.1 Objective

The certification objective is an independent assessment by a third party, of a proposed project activity against all defined criteria defined by the Afforestation/Reforestation Requirements of the GoldStandard Organisation. In line with the GoldStandard Organisation, the certification shall be carried out by an organization registered by the GoldStandard, based on a valid global FSC® Forest Management Accreditation. GFA-CERTIFICATION (GFA) is accredited by ASI (FSC-ACC-009) and registered by GoldStandard as certification body. Besides the FSC® Accreditation the GoldStandard requires for certification bodies that at least one member of the audit team shall have direct experience in certifying carbon forest projects (IRL 06\_08).

The certification is part of the project cycle and may result in a conclusion by the executing certification body whether an Initial Certification, a Performance Certification or a New Area Certification of a project activity is complying with the A/R requirements set by the GoldStandard Organisation and thus may be submitted for registration by the GoldStandard. The ultimate decision on the registration of a proposed project activity rests at the GoldStandard Organisation.

The New Area Certification project activity covered by this certification report was submitted under the project title: "Project Togo".

## 1.2 Scope

The scope of any assessment is defined by the underlying legislation, regulation and guidance given by relevant entities or authorities. In the case of a GoldStandard project the scope is set by:

- the A/R Requirements set by the GoldStandard Organisation,
- guidance documents provided by the GoldStandard Organisation,
- the latest version of the AR-CDM 'Combined tool to identify the baseline scenario and demonstrate additionality in A/R project activities'.
- General requirements for FSC accredited certification bodies
- Environmental issues relevant to the applicable sectoral scope
- FSC Directive on FSC Forest Management Evaluations
- Principles and Processes defined by the GoldStandard Organisation
- Sector specific technologies and their applications
- Current technical and operational knowledge of the specific sectoral scope and information on best practice.

The certification process is not meant to provide any kind of consulting towards the project developer. However, stated Requests for Clarification (CR) and/or Requests for Corrective Actions (CAR) may provide input for improvement of the project design.

The purpose of the certification is to demonstrate compliance or non-compliance of the project activity with all A/R requirements set by the GoldStandard Organisation.

Additionally, the purpose of a New Area Certification is to enable the registration of new areas to a already registered GoldStandard project, and thus become part of the total GoldStandard project cycle.

The only purpose of a certification is its use during the registration process as part of the GoldStandard project cycle. Thus, GFA cannot be held liable for decisions made or not made based on the certification opinion.

## 1.3 Level of assurance and Materiality

The certification report expresses a conclusion about the eligibility and likeliness of the project activity to result in the reported net anthropogenic GHG removals. The conclusion is based on a reasonable level of assurance about the data provided by the project developer to be free from material

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misstatements and prepared in compliance with the A/R requirements of the GoldStandard Organization. GFA applied a materiality threshold with respect to omission or misstatements concerning reported quantities.

GFA, respectively the audit team points out that according to the assessment conducted as part of this certification; there was no evidence that indicates that the net anthropogenic GHG removals

- is not materially incorrect and
- is not prepared in compliance with the GoldStandard Organization.

## 2. Methodology

The project assessment applies standard auditing techniques to assess the correctness of the information provided by the project participants. The technical scope, technical area and relevant host country experience is covered by members of the audit team allowing the evaluation of the project activity. The assessment contains of a desk review, interviews, follow-up actions, resolution of outstanding issues, and finally the preparation of a draft certification report. The draft certification report and supporting documents then undergo a technical review by GFA before submission to the GoldStandard Organisation.

To ensure full transparency assessment and the certification process, assumptions are clearly and explicitly stated and background material is clearly referenced. GFA developed a methodology-specific checklist (see Annex 1), which allows to follow the discussion of each requirements by the assessment team and the result of the certification assessment in a fully transparent manner.

The certification checklist serves the following purposes:

- To provide a detailed list of all requirements set by the GoldStandard Organisation;
- To disclose how the requirements have been validated;
- To document the results of the assessment and potential adjustments of the project design document due to findings of the audit team

The completed checklist is enclosed in Annex 1.

### 2.1 Review of Documents

The PD for the new area certification was submitted on basis of the applicable templates of the Gold Standard Organisation in December 2016. The PD including additional documents related to the implementation of the project activities were assessed in order to verify the correctness, credibility, and interpretation of the presented information.

The new area audit was conducted desk based without an on-site visit. This was done in compliance with the Gold Standard Secretariat (IRL 00\_06). It was enabled in this particular case, as the area added was already completely inspected and validated against all standard criteria by the same auditor in the initial certification audit. The only criteria that was not satisfied at that time was that the area had not been planted with trees (The Gold Standard A/R Guidelines - Validated CO2-Certificates, section 2). This is a crucial requirement of the former CarbonFix Standard as it is in the GoldStandard, related to the issuance of "Validated CO2-Certificates". Hence confirmation by certification is required by the auditor, that trees have been planted. Planting of trees was ongoing in the "new area" during the onsite visit and nurseries were established to provide the necessary plants. Due to a common delay in the establishment of the plantation, the "new area" was not completed at this time. In other certification schemes (e.g. CDM, VCS) the area could have been validated without being planted (IRL 00\_04). The audit team cross-checked the provided documentation as described in 2.1. The information included amongst others aerial photographs and videos of the new project area taken by drones (IRL 02\_24) and a set of photographs taken at geo-referenced waypoints (IRL 02\_22). At each of these 33 waypoints, that are spread over the entire project area of the MU4 at Abouzokope (IRL 02\_23), a set of 4 pictures were taken in direction north, east, south and west, totally 132 pictures. This information in connection with the auditors' knowledge of the entire area of the MU3 from the onsite visit in 2013 (IRL 00\_04, 00\_05) provided the base of the audit decision.

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Further, the information provided by the PP was cross-checked with information from other sources (if available) by the audit team. A complete list of all documents and evidences assessed and reviewed is attached in Annex 2 to this report.

## 2.2 Interviews

Between January 2017 and March 2017, the lead auditor performed interviews and telephone conferences with the PP in order to confirm relevant information and to resolve issues identified in the course of the first document review. The following table provides a list of all persons interviewed in this process.

### Persons Interviewed:

| Name             | Organisation    |
|------------------|-----------------|
| Andreas Weckwert | General Manager |
| Johannes Bender  | GIS Specialist  |
| Till Ulmann      | Project Manager |

## 2.3 Cross-check

During the certification process, the Lead Auditor has made reference to available information related to similar projects or technologies (IRL00\_04) Project documentation has also been reviewed against the approved methodology applied to confirm the appropriateness of formulae and correctness of calculations (IRL 05\_29). As described above (2.1) the new area audit was conducted desk based without an on-site visit. This was done in compliance with the Gold Standard Secretariat (IRL 00\_06).

## 2.4 Resolution of Findings

Any potential or actual discrepancies or ambiguities of the PD in respect to the requirements set by the GoldStandard organisation were collected and issued in Corrective Action Requests (CAR) or Clarification Requests (CR).

CARs are issued when:

- Non-compliance with the monitoring plan or methodology are found in monitoring and reporting and has not been sufficiently documented by the PP, or if the evidence provided to prove conformity is insufficient;
- Modifications to the implementation, operation and monitoring of the registered project activity has not been sufficiently documented by the PP;
- Mistakes have been made in applying assumptions, data or calculations of emission reductions that will impact the quantity of emission reductions.

CLs are issued in case information provided is insufficient or not clear enough to determine whether the applicable GoldStandard requirements have been met.

The CARs and CRs raised by GFA are resolved in the course of exchange of information and communication between the client and Lead Auditor.

To guarantee the transparency of the certification process, the result of the assessment and potential findings issued by the Lead Auditor as well as responses by the PP to them including corresponding information are documented in detail in the certification protocol in Annex 1.

The final PD version dated 22 March 2017 serve as the basis for the final assessment presented.

## 2.5 Technical review

The technical review is the final step of the certification process and is conducted by GFA. It consists of a check of the final documentation respectively certification report and annexes. The completion of the technical review indicates that each report submitted to the GoldStandard Organisation has been approved either by the CB.



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After confirmation by the PP, the certification opinion and relevant documents are submitted to GoldStandard through their web-platform.

### 3. Summary of Assessment

The review of the PD and the subsequent follow-up interviews have provided GFA with sufficient evidence to determine the fulfilment of all stated criteria. In our opinion, the New Area of the A/R project activity meets all relevant requirements set by the GoldStandard Organisation. Thus, GFA-CERTIFICATION is recommending the New Areas of the project for registration by the GoldStandard Organisation.

#### 3.1 Dual Certification

Not applicable

### 4. Certification Conclusion & Opinion

GFA-CERTIFICATION has conducted a New Area Certification of the proposed GoldStandard project activity "Project Togo".

Standard auditing techniques have been used for the certification of the project. In order to provide full transparency, a methodology-specific checklist has been prepared allowing to retrace the audit process in a comprehensive manner.

The review of the PD, subsequent follow-up interviews, and further verification of references have provided GFA-CERTIFICATION with sufficient evidence to confirm the fulfilment of all requirements set by the GoldStandard Organisation. In summary, it is the opinion of GFA-CERTIFICATION, that the project meets all relevant GoldStandard A/R requirements preconditioned the underlying assumptions do not change. Thus, GFA-CERTIFICATION recommends the New Areas for registration by the GoldStandard organisation under the scope of the already registered 'Togo Project' (GS 3951).

The assessment in line with the applied methodology demonstrates that the proposed project activity is not a likely baseline scenario. All GHG removals attributable to the project are additional to any that would occur in the absence of the project activity. Preconditioned that the new area will be implemented as described, the new area is likely to achieve the total estimated amount of GHG removal of 132.020 tCO<sub>2</sub>e over the 30 years crediting period, as specified within the final carbon calculation (IRL\_0529). As per the GoldStandard 30% (39.626 tCO<sub>2</sub>e) will be included in the GoldStandard buffer. According to former Carbon Fix "capacities" another 50% will be deducted. Hence, 46.207 tCO<sub>2</sub>e are validated to be issued as validated CO<sub>2</sub>-Certificates.

The certification has been conducted on basis of the requirements of the GoldStandard Organisation and as well as the contractual agreement. The only purpose of this report is it's in the registration process as part of the GoldStandard project cycle.

Hamburg, 29 September 2017

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Jörn Ackermann

Certification Body  
GFA-CERTIFICATION GmbH

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## Annex 1: Certification Findings

|  |
|--|
| <b>Project Title</b>   |
| Project Togo   |
| <b>Gold Standard ID</b>  |
| GS 3951  |
| <b>Type of Certification</b>   |
| <input type="checkbox"/> Initial Certification <input type="checkbox"/> Performance Certification <input checked="" type="checkbox"/> New Area Certification |
| <b>Forest Stewardship Council (FSC) Partnership</b>  |
| <input type="checkbox"/> Dual Certification <input type="checkbox"/> Valid FSC Certificate    Certificate Code:  |

### General

#### General Findings

Concerning the presented project documentation, the following is to be mentioned:  
There are no significant changes in the project design and implementation since the initial certification under CarbonFix (IRL 00\_02, 00\_04) and GoldStandard Transition Report (IRL 06\_07).  
But according to the A/R Requirements and in agreement with the GoldStandard secretariat (IRL 00\_06, 00\_07), the following needs to be adapted in the Project documentation (IRL 00\_03, Templates):

1. All templates relevant for the "New Area Certification" shall be included in the project documentation. Detailed information is provided in the A/R-requirements 0.9.  
Conclusion: All relevant templates have been included.
2. For all indicators: Where there are no changes in relation to the conditions during the initial CarbonFix certification it is sufficient to confirm these and referee to the respective section of the "CarbonFix Project Description", respectively the „Transition Report“. However, it is required to fill every section of the templates. Empty sections are not accepted. It shall be clearly traceable where the information can be found (e.g.: No changes since initial certification. For detailed information see CarbonFix PDD CFS-v32-Template-11-land and co2 tenure).  
Conclusion: See CR 1.
3. Where there are changes compared to the initial CarbonFix certification (e.g. carbon calculations), these shall be clearly described in the template in another colour and sustained with objective evidence.  
Conclusion: See CR 1.

#### CR / CAR

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### General Findings

CR 1.

All templates relevant for New Area Certification as described in the A/R requirements must be provided. No changes must be indicated and referenced, changes must be described and sustained with objective evidence.

### Respond by PP:

### Conclusion Audit Team:

All templates have been provided according to the requirements.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Key Project Information (2.1)

### Key Project Information Project

A general description shall be provided which includes all of the following items:

- (a) Project activities
- (b) Organisations that are involved in the project (project participants)
- (c) Communities involved in the project
- (d) Location of the project area and the planting area
- (e) Size of the project area and the planting area
- (f) Risk of change to the project area (during the crediting period)
- (g) Risk of change to the project activities (during the crediting period)
- (h) Timeframe for the project activities
- (i) Number of (predicted) CO<sub>2</sub>-certificates
- (j) Land-use history and current situation of the project area
- (k) Socio-economic history and current situation
- (l) Forest management applied (past and future)
- (m) Forest characteristics (including main tree species planted)
- (n) Main social impacts (risks and benefits)
- (o) Main environmental impacts (risks and benefits)
- (p) Financial structure

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### Findings

- (a) The project activities are described in detail (IRL 1). The audit team, including the lead auditor Martin Seitz, visited the complete project area during the initial certification in October 2013. The project area 2, which is partly affected by this new area Certification, lies south-east of the village of Abouzokope and covers about 800 ha. At first certification, only 6.43 ha were planted with trees in this area and therefore were eligible for initial certification/validation. In the following years the project participants continuously planted the whole generally eligible planting area with indigenous trees.  
The audit team sustained the implementation as described in the PD by pictures and videos provided by the project participant (IRL 02\_22, 02\_23)
- (b) Project Participants are listed, responsibilities and property are described. The audit team sustained PPs, responsibilities and properties as described in the PD during the onsite visit at initial certification. Since initial certification changes have been neither described nor detected by the audit team.
- (c) Communities involved in the project are described. The audit team sustained the information described in the PD during the onsite visit at initial certification. Since initial certification no changes have been described.
- (d) The location of the project area respectively the planting area are provided (IRL 03\_03 – 03\_12). The audit team sustained the location of the project area via GPS devices during the onsite visit at initial certification. Since initial certification no changes have been described.
- (e) The size of the project area is described in the template and shapefiles are provided. (IRL 03\_03 – 03\_12). The size was assessed during the onsite visit at initial certification. See also comments chapter "Shapefiles". Since initial certification changes have been neither described nor detected by the audit team.
- (f) Risks of change to the project area are described as low as the PPs hold uncontested legal land titles for the areas. Based on local experience and the documentation provided the audit team is in agreement with the PPs. Since initial certification changes have been neither described nor detected by the audit team.
- (g) Risks of change to the project are described as low the budget plan (IRL 10\_11) provides sufficient funding for the implementation of the project. The PPs are obliged by contract not to change the land use of the project area. Since initial certification changes have been neither described nor detected by the audit team.
- (h) The timeframe is 30 years and thus in compliance with the standard. Since initial certification changes have been neither described nor detected by the audit team.
- (i) Number of predicted CO<sub>2</sub>-certificates is provided.
- (j) The historical and the current situation of the project area is described. During the onsite visit at initial certification the audit team sustained the description provided in the PDD via interviews with neighbours as well as side inspection. Since initial certification changes have been neither described nor detected by the audit team.
- (k) The socio-economic condition, changes in land-use and property rights are described. Since initial certification changes have been neither described nor detected by the audit team.
- (l) The forest management applied is described. The implementation of the forest management was sustained during the onsite visit by the audit team at initial certification. The main activities are nursing the plants, planting, maintenance of fire belts, fire protection and weeding. No fire was reported since initial certification. These ongoing activities have been verified in the pictures/videos provided. Since initial certification changes have been neither described nor detected by the audit team (IRL 02\_22, 02\_24, 00\_05).

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### Findings

- (m) Species composition planted is described in detail. The species composition as described was sustained during the onsite visit by the audit team at initial certification. Since initial certification changes have not been described. At initial certification, the nurseries have already been established and the majority of the seedlings already been raised. Hence it can be assumed, that these were planted and therefore the species composition is expected to be similar to the already validated areas.
- (n) Long term employment, social insurance and accident insurance are described. The description provided was sustained by the audit team via local experience, documents provided. Since initial certification changes have been neither described nor detected by the audit team.
- (o) A list of environmental impacts, is provided. Since initial certification changes have been neither described nor detected by the audit team.
- (p) The financial structure is described. The project is funded through private investors. Sufficient funding is secured over the first rotation period (IRL 00\_04). Since initial certification changes have not been described.

### CR / CAR

n/a

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Shapefile

The following information shall be clearly defined by the use of shapefiles:

- (a) Project area
- (b) Planting areas
- (c) Eligible planting area
- (d) Modelling Units
- (e) Infrastructure (roads, houses, etc.)
- (f) Water bodies
- (g) Sites with special significance for indigenous people and local communities - resulting from the Local Stakeholder Consultation (LSC)
- (h) Where indigenous people and local communities are situated
- (i) Where indigenous people and local communities have legal rights, customary rights or sites with special cultural, ecological, economic, religious or spiritual significance

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### Findings

Shapefiles have been provided including all the information required. No changes have been detected since initial certification (IRL 03\_03, 03\_04, 03\_05, 03\_06, 03\_07, 03\_08, 03\_09, 03\_10, 03\_11, 03\_12).

Since the initial certification in Carbon Fix and the transition process from Carbon Fix to Gold Standard there were no changes within the project.

n/a

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Boundaries

Boundaries of the project area and the planting area shall be clearly distinguishable in the field

### Findings

During the onsite visit at initial certification the audit team sustained that the boundaries were clearly distinguishable in the field due to the differing species composition. Since the initial certification in Carbon Fix and the transition process from Carbon Fix to Gold Standard there were no changes within the project.

Actual data has been provided via photographs/videos (IRL 02\_24) and proof that the boundaries are clearly distinguishable.

[https://www.dropbox.com/sh/vqi53s5d1ou4d2d/AADKJ7guHBbmaznp2nVePcV\\_a?dl=0](https://www.dropbox.com/sh/vqi53s5d1ou4d2d/AADKJ7guHBbmaznp2nVePcV_a?dl=0)

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Do-No-Harm Assessment (3.1)

### Social

#### Indigenous People and Local Communities

1. Sites with legal and customary rights of indigenous people and local communities shall be identified, known and respected by the workers.

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### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

2. Sites for special cultural, ecological, economic, religious or spiritual significance to the indigenous people and local communities shall be identified, known and respected by the workers.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

3. The transfer of control of any activities from indigenous people and local communities to the project owner shall be documented.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR



## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



4. The project shall not involve and shall not be complicit in the involuntary relocation of people.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

5. On sites with significant disputes, all operations should be stopped until the disputes are resolved.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Working Conditions

6. Workers shall be able to establish and join labour organisations.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Findings

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

7. Workers and labour organisations shall be generally satisfied with their working agreements.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

8. Working agreements with all individual workers shall be documented and implemented.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

9. There shall not be forced labour, as defined by the ILO Forced Labour Convention.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Findings

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

10. There shall not be child labour, as defined by the ILO Minimum Age Convention.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

11. If the host country did not ratify one or more of the 8 ILO Fundamental Conventions, the project owner shall provide a written affirmation to uphold them.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

12. Copies of the 8 ILO Fundamental Conventions shall be available for workers.

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## No Discrimination

13. The project owner shall not be involved, and shall not be complicit, in any form of:
- (a) sexual harassment, AND
  - (b) discrimination based on gender, race, religion, sexual orientation or any other basis.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Anti-Corruption

14. The project owner shall not be involved and shall not be complicit in corruption. The project owner shall publicise a commitment not to offer or receive bribes in money or any other form of corruption. The project owner shall comply with anti-corruption legislation where this exists.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Findings

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Occupational Health & Safety

15. There shall be a 'Health & Safety Policy' that is documented, implemented and regularly updated. This policy shall include at a minimum:

- (a) provisions for first aid, AND
- (b) provisions for the safe transport of workers, AND
- (c) provisions for timely evacuation of workers to an adequately equipped medical facility in case of serious accident, AND
- (d) a health insurance scheme for workers who are impacted by workplace accidents AND

if workers stay in camps for a longer period of time, measures shall be provided to ensure that conditions for accommodation and nutrition comply at least with those specified in the *ILO Code of Practice on Safety & Health in Forestry*.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

16. An individual shall be appointed to have overall responsibility for 'Health & Safety' at the worksite.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Certification Report

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17. Workers shall have job-specific training and supervision to safely implement the project.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

18. Workers shall have safe protective equipment, tools and machinery appropriate for their work.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Environmental

### Tree species

19. The genotypes of the tree species planted shall be well-adapted to the site.

### Findings

No changes since initial certification.

### Final Conclusion

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Findings

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

20. Exotic tree species shall not be used, unless direct experience, or scientific research, demonstrate that there is, or can be, no invasiveness and no adverse impacts.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Habitat connectivity

21. Through a smart mosaic of the planting areas, buffer zones and infrastructure habitat connectivity for flora and fauna should be enhanced.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## GMOs

22. Genetically Modified Organisms (GMOs) as defined by FSC shall not be used.

### Findings

No changes since initial certification.

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Findings

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Biodiversity

23. (a) Existing patches of trees or single solitary stems of native tree species, AND  
(b) habitats of endangered species  
shall always be identified and managed to protect or enhance the biological diversity.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

24. (a) Existing patches of trees or single solitary stems of *native tree species*<sup>1</sup>, AND  
(b) habitats of *endangered species*<sup>2</sup>  
shall always be *identified* and *managed* to protect or enhance the *biological diversity*<sup>3</sup>

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

<sup>1</sup> Native tree species (Source: FSC) Species, subspecies, or lower taxon, occurring within its natural range (past or present) and dispersal potential (that is, within the range it occupies naturally or could occupy without direct or indirect introduction or care by humans).

<sup>2</sup> Endangered species All *endangered* and *critically endangered* species as defined by the IUCN Red List - [www.IUCNredlist.org](http://www.IUCNredlist.org)



## Certification Report

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### Erosion

25. To ensure healthy soils the following aspects shall be identified and appropriate measures shall be put in place to protect them:
- (a) soil types, AND
  - (b) biota, AND
  - (c) erosion, AND
  - (d) compaction.

#### Findings

No changes since initial certification.

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

26. Ploughing on slopes with a gradient greater than 10% (5°) shall follow the land contour.

#### Findings

No changes since initial certification.

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

### Fertilizers

27. Fertilizers shall be avoided, or their use shall be minimised and justified.

#### Findings

No changes since initial certification.

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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28. If the aerial application of fertilizer is used, then measures shall be put in place to prevent drift.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Chemical pesticides

29. Chemical pesticides shall be avoided, or their use shall be minimised and justified.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

30. Chemical pesticides shall be used in accordance with the FSC® Pesticides Policy.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Certification Report

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31. There shall be a 'Chemical Pesticides Policy' that is documented, implemented and regularly updated. This policy shall include at a minimum:
- (a) provisions for safe transport, storage, handling and application, AND
  - (b) provisions for emergency situations.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

32. In the case that chemical pesticides are used and two or more different chemical pesticides are equally effective, the least hazardous chemical pesticide shall be used.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Biological control agents

33. Biological control agents shall be avoided, or their use shall be minimised and justified.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Certification Report

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### Water resources

34. On both sides of permanent or temporary water bodies (lakes, streams, rivers, wetlands, etc.) riparian buffer zones of 15 meters shall be implemented on each site. In these riparian buffer zones:
- (a) only native tree species may be planted, AND
  - (b) invasive species shall be removed, AND
  - (c) all existing vegetation shall be kept, AND
  - (d) no timber harvesting activities shall take place, AND
  - (e) no use of fertilizer or chemical pesticides.

#### Findings

No changes since initial certification.

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

35. The flows of water bodies shall not be blocked.

#### Findings

No changes since initial certification.

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

36. The groundwater in and around the planting area shall not be negatively affected by the project.

#### Findings

No changes since initial certification.

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

### Waste

## Certification Report

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37. All sources of waste and waste products shall be identified and classified. Waste products include amongst others:
- (a) chemical wastes, AND
  - (b) containers, AND
  - (c) fuels and oils, AND
  - (d) human waste, AND
  - (e) rubbish (including metals, plastics, organic and paper products), AND
  - (f) abandoned buildings, machinery or equipment.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

38. Measures for waste products and their spillage shall be put in place for safe and environmentally appropriate:
- (a) collection, AND
  - (b) transport, AND
  - (c) storage, AND
  - (d) handling, AND
  - (e) disposal.

### Findings

No changes since initial certification.

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Mangroves

1. 90% of the planting area shall be planted with mangrove species.

### Findings

No changes since initial certification.

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Findings

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Local Stakeholder Consultations (3.2)

1. The Local Stakeholder Consultation (LSC) shall be conducted in accordance with 'A/R Guidelines — LSC'.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

#### Invitation of Stakeholders

2. The project owner shall proactively invite The Gold Standard Secretariat and the stakeholders including all Gold Standard NGO Supporters active in the host country of the project, to provide comments on the proposed project in accordance with the guidelines provided in 'A/R Guidelines — LSC'.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

#### Notice to Designated National Authority and National Focal Point

3. The Designated National Authority (DNA)<sup>2</sup> or National Focal Point<sup>3</sup> shall be notified about the existence of the project

## Certification Report

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"Project Togo"



### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

#### Timeline

4. The LSC should be conducted prior to the planting start date. If the LSC is conducted after the planting start date, the project owner shall provide further explanation of how comments received during the LSC are taken into account in the project.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

#### Public consultation meeting

5. The LSC shall include at least one public in—person meeting, which shall be open to anyone willing to attend and which shall be conducted in accordance with the guidelines provided in this document.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

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### Input & Grievance Mechanism

6. Projects applying The Gold Standard 'A/R Requirements' shall have a formal input and grievance mechanism in place in accordance with the chapter 'Input & Grievance Mechanism'. This mechanism shall be described during the LSC.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

### Documentation

7. The LSC documentation shall be prepared using the 'LSC' template and in accordance with the guidelines provided in this document. The documentation shall include the outcome from the physical meeting(s) and feedback received via other means, and it shall be submitted for the lire—feasibility Assessment.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

### Confidentiality

8. The LSC documentation shall be made publicly available on The GoldStandard registry once the project is 'listed'- Prior to being 'listed', only The GoldStandard Secretariat and Technical Advisory Committee shall be able to access the documentation.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).



## Certification Report

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### Findings

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Sustainable Development Assessment

9. Part of the LSC is the Sustainable Development Assessment, which makes use of the table below. This table, also called the 'SD Matrix', provides a general overview and a rating of the sustainability impacts of a project, together with a list of mitigation measures that relate to these impacts. The Sustainable Development Assessment shall show that the project, at a minimum, contributes positively to two of the three indicator categories (Environmental, Social Development, Economic & Technical Development) and is neutral in the third category. All individual indicators are given the same weight.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

10. For each indicator describe briefly what the without project scenario (baseline scenario) would be and what the situation you aim for in the project is. Based on this description of the baseline and targeted values of your parameters, score each indicator 'negative (-1)', 'positive (+1)' or 'neutral (0)' in comparison with the baseline situation

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Findings

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

11. Negative (-1) indicators can potentially be 'neutralised' with mitigation measures. These mitigation measures shall then be monitored under the chapter '35 Sustainability Monitoring Plan'. All indicators that score positive (+1) or negative (-1) shall also be monitored.

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Input & Grievance Mechanism (3.3)

### Input & Grievances

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Findings

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Sustainability Monitoring Plan (3.4)

### Sustainable Monitoring Plan

### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Legal Rights (3.5)

### Secured Titles

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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1. For all project participants, the following information shall be provided:
  - (a) Name and contact details
  - (b) Each entity's legal registration number and documentation by the governing jurisdiction that proves that the entity is in good standing.
2. For the duration of the crediting period the project owner shall:
  - (a) Own the CO<sub>2</sub> user rights or carbon sequestration rights for the project area, AND
  - (b) Hold an uncontested legal land title for the project area, AND
  - (c) Own the rights for timber and non---timber forest products for the project area, AND
  - (d) Hold all necessary permits to implement the project (planting permits, infrastructure permits, harvesting permits, etc.), AND
  - (e) Participate in the financing of the project.

If the project owner does not meet all of the above requirements, the persons or legal entities that do meet those respective requirements shall endorse the expected project being undertaken by the project owner through an agreement that aligns with the duration of the crediting period.

### Findings

1. The legal entity has not changed since the initial certification, but the address has. New address of the legal entity is:  
natureOffice GmbH  
Tennelbachstraße 71  
65193 Wiesbaden  
Germany  
  
Contact person:  
Andreas Weckwert  
Projectmanager  
0049 171 7888752  
[aw@natureoffice.com](mailto:aw@natureoffice.com)
2. No changes since initial certification.

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Project Representatives

3. The project owner shall define the authorities of all project participants with respect of:
- (a) Instructing The Gold Standard secretariat, **AND**
  - (b) Requesting or communicating the addition or edits of project participants, **AND**
  - (c) Receiving all information from The Gold Standard Secretariat on matters related to the project.

#### Findings

There is only one PP:  
The legal entity has not changed since the initial certification, but the address has. New address of the legal entity is:  
natureOffice GmbH  
Tennelbachstraße 71  
65193 Wiesbaden  
Germany

Contact person:  
Andreas Weckwert  
Project manager  
0049 171 7888752  
aw@natureoffice.com

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

### Terms & Conditions and Cover Letter

4. The project owner shall sign The 'Gold Standard Terms & Conditions' and the declarations of the 'Cover Letter'.

#### Findings

Terms and Conditions: a signed copy is available (IRL 03\_14)  
Cover Letter: a signed copy is available (IRL 03\_13)

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

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### Risk Register (3.6)

#### Findings

No changes since initial certification. Aspects, that were not covered by the initial certification under CarbonFix /IRL 00\_04) were verified during transition of the project to GoldStandard (IRL 00\_07).

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

### Additionality (4.1)

#### Option of Additionality

- ☒ Option 1 – A/R CDM Tool ☐ Option 2 – Positive List

#### Option 1

##### A/R CDM Tool

#### Process for New Area Certification

For the New Area Certification, the project owner can select between the following 3 options:

- Identify *key elements* of the project's existing additionally test and provide evidence that these *key elements* are not changed due to the *new areas*. *Key elements* shall include barriers (in case of the barrier analysis), the economic assumptions (in case of the investment analysis), or elements of 'Option 2 - Positive List' (in case this was selected). The most recent version of the 'Additionality - New areas' template shall be used.
- Repeat the process for the Initial Certification, but only with regard to the *new areas*, not the entire project. The most recent version of the 'Additionality' template shall be used.

#### Findings

Additionality has been verified during initial certification. The full area was assessed during the initial certification of CarbonFix in 2014. The only reason, why only a minor part was validated at this step was caused by the fact, that areas, which is not already planted with trees at validation, cannot be validated.

Detailed description is provided in the certification report 600501100, dated 5 Nov. 2014 by TÜV SÜD Industrie Service GmbH (IRL 00\_04).

In addition, the project meets the positive list of the A/R requirements as the following is met:  
- UNDP Human Development Indicator of Togo: < 5

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Findings

- The project forest is a conservation forest
- the project is a private project initiative and not mandatory.

Hence, No changes since initial certification.

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Option 2

#### Positive List – Part I

2. The project shall meet **all of the requirements (a), (b) and (c)** in the list below and at least one of the requirements from (d) to (g) in order to be considered as additional under Option 2.
- (a) The project is located in a Less Developed Country (LDCs) or in a region with a recent *UNDP Human Development Indicator* below 0.8.
  - (b) The project shall have no intention of creating a forest for the commercial use of the timber or non-timber forest products.
  - (c) The project activities shall not be mandatory by any law or regulation, **OR** if it is mandatory, it shall demonstrate that these laws or regulations are systematically not enforced.

#### Findings

N/A

#### Final Conclusion

- ☐ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

#### Positive List – Part II

2. The project shall meet **all** of the requirements (a), (b) and (c) in the list below and **at least one of the requirements from (d) to (g)** in order to be considered as additional under Option 2.
- (d) The project area is located in a region with a mean annual precipitation of less than 600 mm.
  - (e) The soil pH of the planting area is less than 4.0.
  - (f) The planting area is planted with minimum 5 different native tree species in mixed stands, covering at minimum 50% of the planting area.
  - (g) The project area is located:
    - In a country or region with a recent *UNDP Human Development Indicator* below 0.5, **OR**
    - In a *Small Island Developing State (SIDS)*

#### Findings

N/A



## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Findings

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

### Retroactive submission

3. If the submission to the Pre-Feasibility Assessment was after the planting start, the project proponent shall demonstrate that
- (a) the revenues from CO<sub>2</sub>-certificates were seriously considered in the decision to implement the project, AND
  - (b) there was continuous interest in CO<sub>2</sub>-certificates for the project in parallel with its implementation.

Evidence to support this can include: contracts, draft versions of project information, correspondence with financial institutions or other stakeholders, minutes and notes of meetings, agreements or negotiations with auditors, publications in newspapers.

For Option 1, this replaces requirement 7 of the '*Combined tool to identify the baseline scenario and demonstrate additionality in A/R CDM project activities*'.

### Findings

N/A

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### No deforestation

4. The planting area shall not have been *forest* for at least 10 years prior to the planting start, OR  
If the planting area was deforested during the 10 years prior to the planting start, the eligibility of the project shall be determined by The Gold Standard Secretariat. This will be done as part of the Pre-Feasibility Assessment

#### Findings

During the initial certification, the complete area was assessed. This included also the "New Areas" which are now added to the "eligible planting area". As described above, these area was only excluded, because planting activities were not completed at the time of validation. Since then, no changes have been neither described nor detected by the audit team.  
Detailed description is provided in the certification report (IRL 00\_04).

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Applicability (5.1)

The project area shall meet all of the requirements below for this methodology to be applicable for the calculation of CO<sub>2</sub>-certificates from the project.

1. Areas shall not be on *wetlands*.
2. Areas with *organic soils* shall not be drained or irrigated (except for irrigation for *planting*).
3. Soil disturbance (through ploughing, digging of pits, stump removals, infrastructure, etc.) on *organic soils* shall be in less than 10% of the area that is submitted to certification (not 10% of the entire *project area*).
4. The most likely scenario without the *project* (baseline scenario) shall be defined for the *project area*. This scenario shall not show any *significant* increase of the Baseline biomass ('*tree*' and '*non-tree*').

#### Findings

During the initial certification, the complete area was physically assessed in detail by the auditor, including the new area, thus the lead auditor has already conducted a physical onsite assessment of the planting area that is going to be added to the project in the course of the new area certification. This "New Areas" are now added to the "eligible planting area". As described above, this area was only excluded, because planting activities were not completed at the time of validation. Since then, no changes have been neither described nor detected by the audit team. Detailed description is provided in the certification report (IRL 00\_04).

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
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### Conversion Procedure (5.2)

1. Conversion factors shall be determined at the level of a Modelling Unit:

- (a) Wood Density
- (b) Biomass Expansion Factor
- (c) Root-to-Shoot ratio

All factors shall be based on the best available scientific sources.

2. When aggregated together, the factors shall lead to a conservative calculation approach. This means that in the consideration and calculation:

- (a) The CO<sub>2</sub>-Fixation shall not be overestimated, AND
- (b) The Baseline and Leakage shall not be underestimated.

3. The following default factors shall be used for all conversion:

- (a) 0.5 [tC/tdm] as the 'Carbon fraction' for 'tree biomass'
- (b) 0.4 [tC/tdm] as the 'Carbon fraction' for 'non---tree biomass'
- (c)  $\frac{44}{12}$  [tCO<sub>2</sub>/tC] is used to convert 'C to CO<sub>2</sub>'

4. The following *default factors* shall be used when no rigorous scientific information is available:

For the parameters of CO<sub>2</sub>---Fixation:

- (a) 0.3 [tdm/m<sub>3</sub>] Wood density
- (b) 1.1 [ ] BEF
- (c) 0.2 [ ] Root---to---Shoot ratio for 'tree biomass'

For the parameters of Baseline or Leakage:

- (d) 0.7 [tdm/m<sub>3</sub>] Wood density
- (e) 3.5 [ ] BEF
- (f) 0.8 [ ] Root---to---Shoot ratio for 'tree biomass'
- (g) 4.0 [ ] Root---to---Shoot ratio for 'non---tree biomass'

#### Findings

- 1. Conversion factors were determined on level of the Modelling Unit (IRL 05\_29).
- 2. A conservative approach was chosen by applying e.g. the lowest value of a range of values or capping the value for certain factors to preclude an overestimation.
- 3. The default values have been used as required
- 4. Scientific information from IPCC was used to identify applicable conversion factors (IRL 05\_2902)

Since initial certification changes in the conversion procedures have been neither described nor detected by the audit team. Detailed description is provided in the certification report (IRL 00\_04).

#### Final Conclusion

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Findings

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Calculation of CO2-certificates (5.3)

- The number of CO2-certificates is determined for every year (t) of the crediting period using the following formula.

### CO2-certificates MU,t

= (CO2-Fixation MU,t - Baseline MU,t - Leakage MU,t - Other Emissions MU,t) \* Eligible planting area MU

- For the calculation of the parameters CO2-Fixation, Baseline and Leakage, the following carbon pools shall be assessed:

| Carbon Pools                          |             | Includes                                       | CO2-Fixation | Baseline | Leakage |
|---------------------------------------|-------------|--|--------------|----------|---------|
| Tree biomass                          | Aboveground | Stem, branches, bark                           | Yes          | Yes      | Yes     |
|                                       | Belowground | Tree roots                                     | Yes          | Yes      | Yes     |
| Non-tree biomass                      | Aboveground | Grass, herbs, etc.                             | No           | Yes      | No      |
|                                       | Belowground | Roots of grass, herbs, etc.                    | No           | Yes      | No      |
| Soil                                  |             | Organic material                               | No           | No       | No      |
| Harvested wood (timber & energy wood) |             | Furniture, construction material, etc.         | No           | No       | No      |
| Litter & Lying dead-wood              |             | Leaves, small fallen branches, lying dead wood | No           | No       | No      |

## Findings

- CO2-certificates are calculated in compliance with the formula provided. The calculations in the Excel files provided by the PP were checked by the audit team in depth, the audit team considers the numbers of the CO2 certificates in the Excel sheet to be correct.
- Carbon Pools:
  - CO2-Fixation: Carbon Pools are included as required
  - Baseline: For the baseline only the Non-tree biomass was assessed as the eligible areas are plane grassland/fallow land
  - Leakage: Carbon Pools are included as required

The carbon pools are considered in compliance with the standard.

Since initial certification changes in the conversion procedures have been neither described nor detected by the audit team. Detailed description is provided in the certification report (IRL 00\_04).

## Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Other Emissions (5.4)

1. Where existing 'tree' and 'non-tree' biomass of the Baseline is burned for the purpose of land preparation, an additional 10% of the Baseline shall be deducted. This is to account for the non-CO<sub>2</sub> green-house-gas emissions (N<sub>2</sub>O and CH<sub>4</sub>) that are released during the burning process.
2. 0.005 tCO<sub>2</sub> per kg of nitrogen (N) fertilizer shall be deducted. No differentiation is made between synthetic and organic fertilizer.

#### Findings

1. Not relevant as existing tree or non-tree biomass was not burned for area clearance.
2. Not relevant, according to **ID: 001 Clarification statement:** The Technical Advisory Committee and Gold Standard Secretariat have agreed to remove the requirement on accounting for nitrogen fertilizer emissions to the project emissions.

Since initial certification changes have been neither described nor detected by the audit team.

#### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Baseline (5.5)

1. The Baseline shall be determined by estimating the 'tree' and 'non-tree' biomass that is present in the eligible planting area just prior to the planting start.
2. To determine the Baseline of the eligible planting area the land shall be
  - (a) stratified according to its vegetation types (grassland, bushland, etc.)
  - (b) for each of these strata, scientifically based *local*, regional or national *default values* shall be found which state the biomass of these vegetation types.

*International default values* from the IPCC shall only be used if no other values are available.

3. The Baseline shall be determined on a Modelling Unit (MU) level using the following

$$\text{Baseline MU}_t [\text{tCO}_2/\text{ha}] = \text{Baseline Eligible planting area} [\text{tCO}_2] / \text{Eligible planting area} [\text{ha}]$$

formula

The Baseline is deducted in the first year ( $t=1$ )

### Findings

The baseline was determined during initial certification (IRL 05\_29).  
The OVERALL BASELINE CARBON STOCK is: 71,82 tCO<sub>2</sub>/ha  
Since initial certification changes have been neither described nor detected by the audit team.  
Detailed description is provided in the certification report (IRL 00\_04).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR



## Certification Report

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### Leakage (5.6)

- Describe the selection of your categories.
  - collection of wood (for firewood, charcoal, etc.)
  - timber harvesting
  - agriculture (crop cultivation, shrimp cultivation, etc.)
  - livestock
- The Baseline shall be determined on a Modelling Unit (MU) level using the following

$$\text{Leakage MU,t [tCO}_2\text{/ha]} \\ = \text{Leakage Project area [tCO}_2\text{]} / \text{Eligible planting area [ha]}$$

formula

The Baseline is deducted in the first year (t=1)

Formula for category (a) (b) and (c)

$$\text{Leakage Project area [tCO}_2\text{]} \\ = \text{Area [ha]} * \% \text{ of activity-shift [\%]} * \text{CO}_2\text{-stock [tCO}_2\text{/ha]}$$

Formula for category (d)

$$\text{Leakage Project area [tCO}_2\text{]} \\ = \text{Displaced heads [head]} * \text{Grazing capacity [ha/head]} * \text{CO}_2\text{-stock [tCO}_2\text{/ha]}$$

### Findings

Since initial certification changes in leakage have not been described (IRL 05\_29). As the population in the area is not expected to rise, a change in the leakage-system is not expected (IRL 09\_01, 09\_02, 09\_03).

Detailed description is provided in the certification report (IRL 00\_04).

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## CO<sub>2</sub>-Fixation (5.7)

1. The yearly (t) CO<sub>2</sub>-Fixation is determined at the level of Modelling Unit (MU) during the crediting period.
2. For every MU a growth model and conversion factors (see section 5.2) shall be determined
3. *The conversion factors allow the conversion of the 'Stem volume', which is normally measured in cubic meters [m<sup>3</sup>] during the forest inventories, to 'tree biomass' with the unit tCO<sub>2</sub>. For the conversion, the chapter '5.2 Conversion Procedure' shall be followed. The conversion factors are not subject to monitoring.*
4. Existing 'tree biomass' from the carbon stock of the Baseline that is not removed shall be reflected in the growth-model.
5. A realistic survival-rate shall be reflected in the growth-model.

### **Long-term CO<sub>2</sub>-Fixation**

6. The long-term CO<sub>2</sub>-Fixation shall be determined depending on the silvicultural method applied/envisoned

Option 1 – Selective harvesting or Conservation forest

Option 2 – Rotation forestry

## Findings

1. The yearly CO<sub>2</sub>- Fixation of the new area is described in an excel spreadsheet (IRL 05\_29)
2. All three MUs are using a similar mixture of species and therefor use the same growth model and conversion factors (IRL 05\_29, 02\_22, 02\_24).
3. The conversion factors are not subject to monitoring.
4. Existing tree biomass is included in the calculations (IRL 05\_29).
5. Survival rate is set to 0 as replanting is an essential part of the project activity
6. The project forest is a conservation forest.

Due to minor changes and adaptation in the excel calculations concerning the planting start in the different MUs and therefore also in the crediting period, which is limited to 30 years, ending 2042, the total net CO<sub>2</sub>-fixation of the already certified in areas under CarbonFix changed by 130 tCO<sub>2</sub> (2.1 %) from 5.904 tCO<sub>2</sub> to 5.774 tCO<sub>2</sub> validated CO<sub>2</sub>-certificates (IRL 05\_29, 06\_06, 06\_07)). The new area certification includes a total net CO<sub>2</sub>-fixation of 132.086 tCO<sub>2</sub>, resulting in 46.207 tCO<sub>2</sub> considering 30% buffer and 50% rule already deducted (IRL 05\_29).

Concerning the crediting period in general there have not been any changes since initial certification as described below:

The community of the village of Fokpo is the owner of the Fokpo project area. There is a contract signed between the Chief of Fokpo as representative of the community and natureOffice GmbH: The commitment starts on the 27. Jan 2012 and ends after 30 years in 2042. An official

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Findings

translation of this contract has been provided (IRL 11\_01, 11\_03, 11\_04). In the contract, it is clearly defined that natureOffice has the right on the resources and carbon of the land. Another contract is signed between Adelan Akutu Mrs Kpanazo Kodjo Amewu and Kokoroko Agbematsi Kossi as representative of the collective Adelan Akutu and natureOffice GmbH. The commitment starts on the 27. Jan 2012 and ends after 30 years in 2042. An official translation of this contract has been provided (IRL 11\_02).

The contract includes all activities concerning the implementation of the plantation. In the contract, it is clearly defined that natureOffice has the right on the resources and carbon of the land.

Detailed description is provided in the certification report (IRL 00\_04).

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Forest Inventory

1. The growth-models of the MUs shall be confirmed/adjusted by the results of MU specific forest inventories
2. For the forest inventories the guidelines of the BioCarbon Fund or CarbonFix shall be followed.
4. The process of a forest inventory shall be documented clearly and easy replicated.
5. Forest inventories shall be repeated at minimum before every Performance Certification
6. The number of sample plots of a forest inventory shall be sufficient to meet a MU precision with a maximum error of  $\pm 20\%$  at a 90% confidence interval. Where the error is above 20%, the additional difference shall be deducted. Provide an overview for which MUs this requirement was relevant and describe the adaptation.

### Findings

Not applicable for New Area Certification.

### Final Conclusion

- ☒ Accepted  
☐ Accepted with FAR  
☐ Not accepted with NCR

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Reporting (7.2)

1. *Reporting* shall take place on an annual basis, after the Initial Certification was completed.
2. For the reporting, the project owner shall use the template 'Annual Report' and
  - (a) upload it through The Gold Standard Registry, AND
  - (b) send it to stakeholders that show interest in the project.
3. The 'Annual Report' shall focus on information since the last 'Annual Report'. It shall include:
  - (a) a summary of the recent projects activities
  - (b) a clear statement on how stakeholders can provide inputs/grievances
  - (c) a list of inputs/grievances which have been received together with their respective answers/actions

The following documents shall be submitted together with the 'Annual Report' as *supporting documents*:

- (d) an update of the template 'Key Project Information'
- (e) an update of the list of stakeholders who will receive the 'Annual Report'
- (f) the most recent certification report
- (g) an update of the template 'Project Participants & Secured Titles' (in case of changes)

The project owner shall attest to the accuracy of the information provided by its signature on the 'Annual Report'.

4. Based on the uploaded 'Annual Report', The Gold Standard Secretariat, *Gold Standard NGO Supporters* and the Technical Advisory Committee can assess the continuous compliance of the project to the 'A/R Requirements'.

Identified or reported Non-Compliances (NCs) are processed according to the procedures outlined in section '8. Non-Compliance'.

#### Findings

Annual reports have not been provided. These reports are subject to the The Gold Standard Secretariat, *Gold Standard NGO Supporters* and the Technical Advisory Committee and not under the responsibility of the auditor. Hence checking of the annual reports for uploading, completeness and accuracy it is not within the responsibility of the Auditor.

#### Observation

## Certification Report

New Area Certification of the A/R GoldStandard Project:  
"Project Togo"



### Findings

The Project Owner is requested to do the reporting as requested, but it is subject to the The Gold Standard Secretariat to follow up the fulfilment of the requirement.

### Final Conclusion

- ☒ Accepted
- ☐ Accepted with FAR
- ☐ Not accepted with NCR

## Annex 2: Information Reference List

| Ref. No. | Author/Editor/ Issuer   | Title/Type of Document. Publication place   | Issuance and/or sub- mission date | Additional Information |              |   |                  |              |   |                 |                |   |            |              |  |                        |
|----------|-------------------------|---|-----------------------------------|------------------------|--------------|---|------------------|--------------|---|-----------------|----------------|---|------------|--------------|--|------------------------|
| 0.       | Gold Standard Webpage   | “Project Togo”, project documentation assessed at: <a href="https://mer.markit.com/br-reg/public/project.jsp?project_id=103000000008984">https://mer.markit.com/br-reg/public/project.jsp?project_id=103000000008984</a>  |                                   | New Area Certification |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 00_01    |                         | Desk Review carried out by GFA-Certification:<br>Validation Team:<br>Martin Seitz<br>Interviewed Persons in 2017. <table><tr><td></td><td>Name</td><td>Organisation</td></tr><tr><td>1</td><td>Andreas Weckwert</td><td>natureOffice</td></tr><tr><td>2</td><td>Johannes Bender</td><td>GIS Specialist</td></tr><tr><td>3</td><td>Till Ulmer</td><td>natureOffice</td></tr></table> |                                   | Name                   | Organisation | 1 | Andreas Weckwert | natureOffice | 2 | Johannes Bender | GIS Specialist | 3 | Till Ulmer | natureOffice |  | New Area Certification |
|          | Name                    | Organisation  |                                   |                        |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 1        | Andreas Weckwert        | natureOffice  |                                   |                        |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 2        | Johannes Bender         | GIS Specialist  |                                   |                        |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 3        | Till Ulmer              | natureOffice  |                                   |                        |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 00_02    | natureOffice            | PD – Project Togo   |                                   |                        |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 00_03    | natureOffice            | PD - GS Templates New Area Certification  | 9 Feb 2017                        | New Area Certification |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 01_01    | natureOffice            | stakeholdersurveyreport Fokpo_MAR2012.pdf   | Mar 2012                          | 1 Eligibility          |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 01_02    | natureOffice            | stakeholdersurveyreport Abouzokope_JAN2013.pdf  | Jan 2013                          | 1 Eligibility          |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 01_03    |                         | Länderinformation Togo SOS Kinderdolêrfer_NOV2011.pdf   | Nov 2011                          | 1 Eligibility          |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 01_04    | Michel Adovi Goeh-Akue  | synthese de l'histoire du togo_2011.pdf   | 2011                              | 1 Eligibility          |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 01_05    | Afrol News              | afrol news 28 may_NOV2011.pdf   | 23 Nov 2011                       | 1 Eligibility          |              |   |                  |              |   |                 |                |   |            |              |  |                        |
| 01_06    | Deutsche Botschaft Lome | Deutsche Botschaft Lomeü_MAR2012.pdf  | Mar 2012                          | 1 Eligibility          |              |   |                  |              |   |                 |                |   |            |              |  |                        |

| Ref. No. | Author/Editor/ Issuer   | Title/Type of Document. Publication place  | Issuance and/or submission date | Additional Information |
|----------|---|--|---------------------------------|------------------------|
| 01_07    | croix rouge togolaise   | croix rouge togolaise_NOV2011.pdf  | 23 Nov 2011                     | 1 Eligibility          |
| 01_08    | ONU/DAES  | code de l'eau_JUN2005.pdf  | Jun 2005                        | 1 Eligibility          |
| 01_09    | Padabô Kadouza  | characteristics of land tenure and difficulties of landreforms in sub-saharan africa-the case of togo_2011.pdf | 2011                            | 1 Eligibility          |
| 01_10    | UNFCCC  | DNA forestdefinition togo_AUG2011.pdf  | Aug 2011                        | 1 Eligibility          |
| 01_11    | Republique Togolaise  | code forestier_SEP2008.pdf   | 19 Jun 2008                     | 1 Eligibility          |
| 01_12    | IPCC  | IPCC V4_07_Ch7_Wetlands_2006.pdf   | 2006                            | 1 Eligibility          |
| 01_13    | natureOffice  | Forest Management Plan (01_10)   | Feb 2014                        | 1 Eligibility          |
| 02_01    | natureOffice  | Gutes Geschäftsklima_2012.pdf  | 2012                            | 2 Additionality        |
| 02_02    | Action Durable  | Satzung Action Durable - Deutschland_2012.pdf  | 2012                            | 1 Eligibility          |
| 02_03    | Finanzwelt.de   | finanzwelt.de ÔÇô Terra Vitalis_MAR2012.pdf  | 28 Mar 2012                     | 1 Eligibility          |
| 02_04    | Mondinion.com   | Invest in a Teak Plantation in Togo  | 28 Mar 2012                     | 1 Eligibility          |
| 02_05    | www.derivate.bnpparibas.de  | WARRANT UND ZERTIFIKATE_MAY2008.pdf  | 2008                            | 2 Additionality        |
| 02_06    | DGVN  | Eine-Welt-Presse_JAN2008.pdf   | 2008                            | 2 Additionality        |
| 02_07    | lifeforestry.com  | Holz Investment_MAR2012.pdf  | Mar 2012                        | 2 Additionality        |
| 02_08    | Republique Togolaise  | Politique Nationale de l'Environnement_JUN1997.pdf   | Jun 1997                        | 2 Additionality        |
| 02_09    | IWIM - Institute for World Economics and International Management | Wie können Investitionen in Afrika durch nationale, regionale und internationale Abkommen gefördert werden?    | Jun 2004                        | 2 Additionality        |
| 02_10    | CarbonFix   | Additionality_KFR_CFS_AUG2013.pdf  | Aug 2013                        | 2 Additionality        |



| Ref. No. | Author/Editor/ Issuer        | Title/Type of Document. Publication place  | Issuance and/or submission date | Additional Information |
|----------|------------------------------|--|---------------------------------|------------------------|
| 02_11    | DW.de                        | Bildung in Togo  | 21 Aug 2013                     | 2 Additionality        |
| 02_12    | africascien-<br>cenews.org   | Africa forests suffer from lack of scientists, learning institutions_AUG2013.pdf | Aug 2013                        | 2 Additionality        |
| 02_13    | The Oakland Inti-<br>tute    | Understanding Landinvestmentdeals in Africa_SEP2012.pdf                          | Sept 2012                       | 2 Additionality        |
| 02_14    | Hilfe-für-Togo.de            | hilfe-fuer-togo.de_MAY2013.pdf   | May 2013                        | 2 Additionality        |
| 02_15    | Hilfe-für-Togo.de            | hilfe-fuer-togo.de_Landwirtschaft und Aufforstung_MAY2013.pdf                    | May 2013                        | 2 Additionality        |
| 02_16    | DAZ e.V.                     | DAZ-Der Verein_MAY2013.pdf   | 14 May 2013                     | 2 Additionality        |
| 02_17    | www.waldaktie-<br>savanne.de | Waldaktie - Savanne_MAY2013.pdf  | 14 May 2013                     | 2 Additionality        |
| 02_18    | Case Togo                    | workchamp_Bericht_Togo_DE_2007.pdf   | 2007                            | 2 Additionality        |
| 02_19    | natureOffice                 | Contract de cession de terrain rural du Village de Fokpo                         | 05 Dec 2012                     | 2 Additionality        |
| 02_20    | natureOffice                 | Vertrag über die Abtretung dorfeigener Flächen -Abouzokope                       | 25 Mar 2013                     | 2 Additionality        |
| 02_21    | Gov. of Togo                 | Communication national sur les changements climatiques_02_05                     | Nov 2010                        | 2 Additionality        |
| 03_01    | FAO                          | FAO Guideline  | May 2013                        | 3 Forest Management    |
| 03_02    | Kölnische Rund-<br>schau     | Kölnische Rundschau, Arbeitsauftrag - Gras mähen                                 | Aug 2013                        | 3 Forest Management    |
| 03_03    | natureOffice                 | KML file Fokpo   | Aug 2013                        | 3 Forest Management    |
| 03_04    | natureOffice                 | KML file Abouzokope  | Aug 2013                        | 3 Forest Management    |
| 03_05    | natureOffice                 | shapefiles - Land use classes 10 years prior planting start                      | Aug 2013                        | 3 Forest Management    |
| 03_06    | natureOffice                 | shapefiles - nature conversation areas   | Aug 2013                        | 3 Forest Management    |
| 03_07    | natureOffice                 | shapefiles - neighbors   | Aug 2013                        | 3 Forest Management    |
| 03_08    | natureOffice                 | shapefiles - eligible planting area  | Aug 2013                        | 3 Forest Management    |

| Ref. No. | Author/Editor/ Issuer   | Title/Type of Document. Publication place                    | Issuance and/or submission date | Additional Information  |
|----------|---|--|---------------------------------|-------------------------|
| 03_09    | natureOffice  | shapefiles - Land use classes just before the planting start | Aug 2013                        | 3 Forest Management     |
| 03_10    | natureOffice  | shapefiles - Infrastructure                                  | Aug 2013                        | 3 Forest Management     |
| 03_11    | natureOffice  | Shapefiles updated – Fokpo (03_05)                           | Feb 2014                        | 3 Forest Management     |
| 03_12    | natureOffice  | Shapefiles updated – Abouzokope (03_06)                      | Feb 2014                        | 3 Forest Management     |
| 04_01    | Fraunhofer Institut   | Zusammensetzung B3   | 10 Jun 2011                     | 4 Environmental Aspects |
| 04_02    | <a href="http://koeppen-geiger.vu-wien.ac.at/">http://koeppen-geiger.vu-wien.ac.at/</a> | Klimadiagramme, Klimaklassifikation nach Köppken             | Aug 2013                        | 4 Environmental Aspects |
| 04_03    | US AID  | Biodiversity and forest assessment - Togo                    | Feb 2008                        | 4 Environmental Aspects |
| 04_04    | IBAT  | Biodiversity monitoring                                      | Aug 2013                        | 4 Environmental Aspects |
| 05_01    | natureOffice  | Stakeholder Agreement Management                             | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_02    | natureOffice  | Existing Information Exchange_Management                     | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_03    | natureOffice  | Dropbox “screenshoot”  | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_04    | natureOffice  | Pictures Management  | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_05    | natureOffice  | Stakeholder Agreement Employees                              | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_06    | natureOffice  | Existing Information Exchange_Employees                      | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_07    | natureOffice  | Stakeholder Agreement Villagecommunity Fokpo                 | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_08    | natureOffice  | Existing Information Exchange_Villagecommunity Fokpo         | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_09    | natureOffice  | Stakeholder Agreement Villagecommunity Abouzokope            | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_10    | natureOffice  | Existing Information Exchange_Villagecommunity Abouzokope    | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_11    | natureOffice  | Stakeholder Agreement Landowner Abouzokope                   | Aug 2013                        | 5 Socio-econ. Aspects   |
| 05_12    | natureOffice  | Existing Information Exchange_Landowner Abouzokope           | Aug 2013                        | 5 Socio-econ. Aspects   |

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| 05_13    | natureOffice          | Stakeholder Agreement Agotime  | Aug 2013                        | 5 Socio-econ. Aspects  |
| 05_14    | natureOffice          | Existing Information Exchange_Agotime  | Aug 2013                        | 5 Socio-econ. Aspects  |
| 05_15    | natureOffice          | working contranct  | Jan 2013                        | 5 Socio-econ. Aspects  |
| 05_16    | natureOffice          | Human Resource Manual  | Sep 2013                        | 5 Socio-econ. Aspects  |
| 05_17    | natureOffice          | community work   | Mar 2013                        | 5 Socio-econ. Aspects  |
| 05_18    | natureOffice          | First Aid Training documentation (verified and available on site)  | Oct 2013                        | 5 Socio-econ. Aspects  |
| 05_19    | natureOffice          | Workshop planning schedule (verified and available on site)  | Oct 2013                        | 5 Socio-econ. Aspects  |
| 05_20    | natureOffice          | Health insurance contract "Action Durable" (verified and available on site)                              | Oct 2013                        | 5 Socio-econ. Aspects  |
| 05_21    | natureOffice          | Health insurance invoice (verified and available on site)  | Oct 2013                        | 5 Socio-econ. Aspects  |
| 05_22    | natureOffice          | Contract Reglement interieur Fokpo – to be provided in translation                                       | Oct 2013                        | 5 Socio-econ. Aspects  |
| 05_23    | natureOffice          | Contract Reglement interieur Abouzokope – to be provided in translation                                  | Oct 2013                        | 5 Socio-econ. Aspects  |
| 05_24    | natureOffice          | Stakeholderagreement_05_16_PASYD_FEB2014   | Feb 2014                        | 5 Socio-econ. Aspects  |
| 05_25    | natureOffice          | Stakeholderagreement_05_17_CADO_FEB2014  | Feb 2014                        | 5 Socio-econ. Aspects  |
| 05_26    | natureOffice          | Stakeholderagreement_05_18_Forest Authority_JAN2014  | Jan 2014                        | 5 Socio-econ. Aspects  |
| 05_27    | natureOffice          | SOP on work safety (05_19)   | Mar 2014                        | 5 Socio-econ. Aspects  |
| 05_28    | NatureOffice          | Reglement interieur  | Nov 2013                        |                        |
| 06_01    | natureOffice          | IPCC – LULUCF good practice Guidance   | 2003                            | 6 CO2 - Fixation       |
| 06_02    | natureOffice          | CO2 – Model 2011   | 2011                            | 6 CO2 - Fixation       |
| 06_03    | natureOffice          | 06_03_LULUCF good practice Anx_3A-1_2011   | 2011                            | 6 CO2 - Fixation       |
| 06_04    | natureOffice          | CO2 – Calculation EEXEL-sheet  | Oct 2013                        | 6 CO2 - Fixation       |
| 08_01    | CDIAC                 | Global Carbon Biomass Tables - Carbon Dioxide Information Analysis Center, Oak Ridge National Laboratory | 26 Sep 2012                     | 8 Baseline             |

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| 08_02    | natureOffice               | Extent_landcover_classes  | Sept 2013                       | 8 Baseline             |
| 08_03    | FAO                        | LAND COVER CLASSIFICATION SYSTEM                                      | Sept 2013                       | 8 Baseline             |
| 08_04    | FAO                        | LAND COVER CLASSIFICATION SYSTEM-APPENDIX A                           | Sept 2013                       | 8 Baseline             |
| 10_01    | natureOffice               | Projektantrag – Magazin Abouzokope                                    | 04. May 2013                    | 10 Capacity            |
| 10_02    | natureOffice               | Qualitätsmanagementhandbuch   | Aug 2013                        | 10 Capacity            |
| 10_03    | natureOffice               | Cash Flow   | Aug 2013                        | 10 Capacity            |
| 10_04    | Rep. du Togo               | Code Forestiere   | Sept 2008                       | 10 Capacity            |
| 10_05    | natureOffice               | Eintragung natureOffice.Formlos                                       | Jan 2008                        | 10 Capacity            |
| 10_06    | Int. Property Rights Index | International Property Rights Index                                   | 2012                            | 10 Capacity            |
| 10_07    | natureOffice               | Fire-management-plan  | Jan 2013                        | 10 Capacity            |
| 10_08    | natureOffice               | Contract "Heidelberger Druckmaschinen"                                | 05 Jun 2013                     | 10 Capacity            |
| 10_09    | natureOffice               | Contract "Filtral"  | 29 May 2013                     | 10 Capacity            |
| 10_10    | natureOffice               | Contract "Continental"  | 05 Aug 2013                     | 10 Capacity            |
| 10_11    | natureOffice               | Balance sheet natureOffice 2011/2012 (verified and available on site) | Oct 2013                        | 10 Capacity            |
| 10_12    | natureOffice               | contract between Action Durable and natureOffice (10_01)              | Nov 2013                        | 10 Capacity            |
| 10_13    | natureOffice               | _SOPs - Management PT (10_03)   | Jan 2014                        | 10 Capacity            |
| 11_01    | natureOffice               | Landnutzungsvertrag_Fokpo   | 27 JAN 2012                     | 11 Land tenure         |
| 11_02    | natureOffice               | Landnutzungsvertrag Abouzokope  | 25 Mar 2013                     | 11 Land tenure         |
| 11_03    | natureOffice               | Erklärung der Bevölkerung von Fokpo                                   | Mar 2012                        | 11 Land tenure         |
| 11_04    | natureOffice               | GPS Fläche Fokpo  | Nov 2012                        | 11 Land tenure         |

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| 11_05    | natureOffice          | Forest Management Plan - Plan de gestion,   | 2011                            | 11 Land tenure         |
| 02_22    | natureOffice          | Pictures of project area, <a href="https://www.dropbox.com/sh/66grm11oyag1vuk/AACWteJ6sB_Dvci0Vog20Y0Ca/151119_Bilder_GPS_Punkte?dl=0">https://www.dropbox.com/sh/66grm11oyag1vuk/AACWteJ6sB_Dvci0Vog20Y0Ca/151119_Bilder_GPS_Punkte?dl=0</a> | 19 Nov 2015                     | New Area Certification |
| 02_23    | natureOffice          | GPS coordinates of pictures   | 19 Nov 2015                     | New Area Certification |
| 02_24    | natureOffice          | Aerial videos of the new project area   | 01 Dec 2015                     | New Area Certification |
| 03_13    | natureOffice          | Cover Letter, signed copy   | 09 Feb 2017                     | New Area Certification |
| 03_14    | natureOffice          | Terms and Conditions, signed copy   | 21 Mar 2017                     | New Area Certification |
| 06_05    | natureOffice          | CO2-Fixation_NatureOffice_PROJECT-TOGO  | 21 Mar 2017                     | New Area Certification |
| 06_06    | Gold Standard         | CAR_PTX_Gold-Standard-Transition  | 21 Jan 2015                     | New Area Certification |
| 06_07    | Gold Standard         | Carbon Fix Transition Report  | 21 Jan 2015                     | New Area Certification |
| 06_08    | Martin Seitz          | CV of GFA Carbon Forest Auditor   | 22 Mar 2017                     | New Area Certification |
| 00_04    | TÜV SÜD               | CarbonFix-Certification-Report_Project Togo   | 08 Nov 2014                     | New Area Certification |
| 00_05    | natureOffice          | <a href="http://www.project-togo.de">http://www.project-togo.de</a>   | 26 May 2017                     | New Area Certification |
| 00_06    | GS/Seitz              | Email communication Goldstandard Sekretariat/Auditor – Audit Procedures   | 2016                            |                        |
| 00_07    | GS/Seitz              | Email communication Goldstandard Sekretariat/Auditor – Template Procedures  | 2016                            |                        |
| 00_08    | natureOffice          | PD Project Togo   | Feb 2017                        |                        |