

## **Roundtable on Sustainable Palm Oil**

## Annual Surveillance Audit Report

Report no.: ASA2\_15027

Surveillance assessment against the RSPO Principles & Criteria Ghana National Interpretation 2015

## Ghana Oil Palm Development Company Ltd GOPDC Palm Oil Mill

Head Office, Estate & Mill : Kwae near Kade, Kwaebibirem District, Eastern Region, Republic of Ghana

Date of assessment: 23 - 26 January 2017

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Certification decision by: Abdul Qohar (Director of TUV Rheinland Indonesia)

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## **1.0 SCOPE OF ANNUAL SURVEILLANCE AUDIT**

#### **1.1 National Interpretation Used**

The operations of the palm oil mill(s) and its supply base of FFB were assessed against the Ghana National interpretion (GH-NI) 2017 of the RSPO Principles & Criteria and RSPO Supply Chain Certification 2014 with selected Supply Chain Model – Mass Balance.

#### 1.2 Type of Assessment

The 2<sup>nd</sup> annual surveillance was carried out on 1 (one) mill and 2 (two) estate under Ghana Oil Palm Development Company Limited (GOPDC) owned by SIAT S.A. The date of this surveillance audit was 23 to 26 January 2017.

#### **1.3 Certification Details**

The details of RSPO certification of GOPDC are as per the table below

#### Table 1: RSPO Certification details of GOPDC

| RSPO Membership no.:  | 1-0005-04-000-00 on behalf SIAT S.A           |
|---|---|
| RSPO Certificate no.:   | 824 502 15027                                 |
| Date of first RSPO certificate & validity:                        | March 12, 2015 and valid until March 11, 2020 |
| Date of certification audit:                                      | 22 – 26 September 2014                        |
| Date of previous surveillance audit:                              | 11 – 15 January 2015                          |
| Date of revised RSPO certificate & va-<br>lidity (if applicable): | 24 April 2017                                 |
| CPO tonnages claimed:   | 18,674.40                                     |
| PK tonnages claimed:  | 3,890.50                                      |
| Mill capacity   | 60 Mt/Hour                                    |
| Net GHG Calculation for year 2016                                 | 0.01 tCO2e/tFFB                               |

#### 1.4 Location and Maps

#### Table 2: GPS locations for all estates and mills included in annual surveillance assessment

| Name of mill / estate | Location  | GPS lo        | cations       |
|-----------------------|---|---------------|---------------|
| Name of min / estate  | Location  | Latitude      | Longitude     |
| GOPDC POM             |   | 06° 15' 22" N | 00° 56' 38" W |
| Kwae estate           | Kwae near Kade, Kwaebibirem<br>District, Eastern Region | 06° 16' 07" N | 00° 56' 50" W |
| Okumaning estate      |   | 06° 07' 55" N | 00° 53' 32" W |



Figure 1: Location of Ghana Oil Palm Development Company Limited in Republic of Ghana



QMF: RSPO-007b-16



QMF: RSPO-007b-16

## - Ghana Oil Palm Development Company Limited (GOPDC) Palm Oil Mill – Eastern Region, Republic of Ghana



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#### 1.5 Organisational Information / Contact Person

Ghana Oil Palm Development Company (GOPDC) is an integrated agro-industrial company, extraction of crude palm oil and palm kernel oil and in the refining and fractionation of these products. The company was set up in 1975 and was registered as a limited liability company on December 6, 1985 with registration number 28,602 from the Registrar General's department. The company was also registered on the Ghana Standards Board on 25 July 2007.

GOPDC, formerly a state owned enterprise (State Oil Palm Company Ltd) had a majority (80%) of the company shareholder. In year 1995, the company was divested under the government of Ghana divestiture implementation programme (according PNDC law 326). SIAT (Ghana) Ltd, a subsidiary of SIAT group of companies acquired this majority share with the government of Ghana holding the remaining 20% until year 2009 when SIAT (Ghana) Ltd purchased the remaining 20% of government shares to make GOPDC a 100% privately owned company.

The industrial operations of GOPDC are located within Kwae estate, is comprised of as following:

- A 60 mt/hour fresh fruit bunch palm oil mill
- A 60 mt/day palm kernel oil mill
- A 100 mt/day refinery and fractionation plant
- A loading bay
- Two tank farms
- A 30mt/hour boiler with 2.5 MW turbine;
- A water treatment plant
- A 2,000 kg/hour palm kernel cake pellet plant
- A biogas plant

Contacts details of the company are as follows:

| Company Name :    | Ghana Oil Palm Development Company Limited                        |
|-------------------|---|
| Address :         | Kwae near Kade, Kwaebibirem District, Eastern Region              |
| Contact Person :  | Mr Gert Vandersmissen & Mr Florent Robert                         |
| Telephone & Fax : | +233 (0) 244330083 / + 233 (0) 243200233                          |
| Email :           | gert.vandersmissen@siat-group.com & florent.robert@siat-group.com |

#### 1.6 Description of Supply Base

Table 3: FFB Supply Information for GOPDC Palm Oil Mill for year 2016 and year 2017

|                  | FFB supplied 2 | 2016  | FFB supplie | ed 2017 |
|------------------|----------------|-------|-------------|---------|
| FFB Contributors | Tonnes         | %     | Tonnes      | %       |
| Kwae estate      | 28,813.050     | 21.72 | 35,490      | 26.63   |
| Okumaning estate | 38,731.860     | 29.19 | 42,320      | 31.75   |
| Sub Total        | 67,544.910     | 50.91 | 77,810      | 58.39   |
| Smallholder      | 3,131.670      | 2.36  | 3,490       | 2.62    |
| Outgrowers       | 37,357.650     | 28.16 | 32,930      | 24.71   |
| Others           | 24,634.740     | 18.56 | 19,030      | 14.28   |
| Grand Total      | 132,668.970    | 100   | 133,260     | 100     |



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#### 1.7 Actual production volumes, tonnages and projected outputs.

Table 4: Certified tonnages purchased or sold, total and projected CPO and PK production from GOPDC

| Domorko   |            | Amount (mt) |            |
|---|------------|-------------|------------|
| Remarks   | FFB        | СРО         | PK         |
| Total product tonnages sold in RSPO PalmTrace             | -          | 1,967.211   | -          |
| Certified tonnage sold claimed under Green palm           | -          | -           | -          |
| Certified tonnages purchased                              | -          | -           | -          |
| Actual Production for year 2016                           |            |             |            |
| Actual OER and KER for 2016                               | -          | OER: 21.64% | KER: 4.73% |
| Total production for 2016                                 | 132,688.97 | 28,711.81   | 6,269.57   |
| Total actual certified production                         | 67,544.91  | 16,210.78   | 3,377.25   |
| Projected Production for year 2017                        |            |             |            |
| OER and KER projection for 2017                           | -          | OER: 24.00% | KER: 5.00% |
| Total projected production                                | 133,260.00 | 29,210.00   | 6,663.00   |
| Total projected certified production (Certified tonnages) | 77,810.00  | 18,674.40   | 3,890.50   |

#### **1.8 Dates of Plantings and Replanting Cycles**

The company follows a replanting cycle of 30 years. Information on the dates of plantings are as per the table below.

#### Table 5: Age and year of plantings of company estate supplying to GOPDC Palm Oil Mill

| Veer of Dianting  | Oil palm planted a | Oil palm planted area at each estate(ha) |          |  |  |
|---|--------------------|--|----------|--|--|
| Year of Planting  | Kwae Estate        | Okumaning Estate                         | Total    |  |  |
| 2016  | 343.09             | 136.32                                   | 479.41   |  |  |
| 2015  | 46.87              | 406                                      | 452.87   |  |  |
| 2014  | 277.04             | 19.88                                    | 296.92   |  |  |
| 2013  | 417.69             | 325                                      | 742.69   |  |  |
| 2012  | 923                | -  | 923      |  |  |
| 2011  | -                  | 367.36                                   | 367.36   |  |  |
| 2009  | 299.84             | -  | 299.84   |  |  |
| 2008  | 725.3              | 120                                      | 845.3    |  |  |
| 2007  | 500.60             | 91.60                                    | 592.2    |  |  |
| 2006  | 464.5              | -  | 464.5    |  |  |
| 2005  | 220.6              | 321                                      | 541.6    |  |  |
| 2004  | 259.5              | 403.4                                    | 662.9    |  |  |
| 2003  | -                  | 505.60                                   | 505.6    |  |  |
| 2002  | -                  | 628.60                                   | 628.6    |  |  |
| 2000  | 16.08              | -  | 16.08    |  |  |
| 1999  | 10.8               | -  | 10.8     |  |  |
| 1997  | 2.3                | -  | 2.3      |  |  |
| TOTAL   | 4,507.2            | 3,324.76                                 | 7,831.97 |  |  |
| Total planted area during<br>1 <sup>st</sup> Surveillance | 4,197.84           | 3188.48                                  | 7,386.32 |  |  |
| Additional planted area*                                  | 309.36             | 136.28                                   | 445.65   |  |  |

\* There is an increase to the total oil palm planted area at both Kwae and Okumaning estates as shown in the table above. For Kwae this was due to replanting of previously 1982 & 1985 planted area. While for Okumaning this was new planted area which was been reported according to the New Planting Procedure report in year 2014.





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#### Table 6: Planned and actual oil palm replanting activities for GOPDC

| Year | Year Total planned re-<br>planting area (ha) |          |           | Actual total area re-<br>planted (ha) until to date |  |  |
|------|--|----------|-----------|---|--|--|
|      | planting area (lia)                          | Kwae     | Okumaning | planted (na) until to date                          |  |  |
| 2013 | 470.11                                       | 417.66   | -         | 417.66  |  |  |
| 2014 | 340.00                                       | 277.04   | -         | 277.04  |  |  |
| 2015 | 229.00                                       | 46.87    | -         | 46.87   |  |  |
| 2016 | 344.00                                       | 343.09   | -         | 343.09  |  |  |
| 2017 | 1,041.00                                     | 1,041.00 | -         | -   |  |  |
| 2018 | 780.00                                       | 780.00   | -         | -   |  |  |
| 2019 | -  | -        | -         | -   |  |  |
| 2020 | -  | -        | -         | -   |  |  |
| 2021 | -  | -        | -         | -   |  |  |

#### 1.9 Area of Plantation (Total, Planted and Mature)

Table 7: Oil Palm Planted Area Summary, FFB Production and Average yield/ha for GOPDC Plantation for year 2016

| Estate Name      | Total area<br>(ha) | Oil Palm<br>Planted area<br>(ha) | Mature<br>(ha) | Immature<br>(ha) | FFB<br>Production<br>(tonnes) | Average<br>yield/ ha |
|------------------|--------------------|----------------------------------|----------------|------------------|-------------------------------|----------------------|
| Year 2016        |                    |                                  |                |                  |                               |                      |
| Kwae estate      | 8,951.69           | 4,507.2                          | 3,840.21       | 667.00           | 28,813.05                     | 7.50                 |
| Okumaning estate | 5,074.81           | 3,324.8                          | 2,762.56       | 562.2            | 38,743.97                     | 14.02                |
| TOTAL            | 14,026.50          | 7,832.00                         | 6,602.77       | 1,229.2          | 67,557.02                     | 10.23                |

#### Table 8: Land use data for GOPDC Plantation

|                  |                    | Bubbo    |                                   | Rubber HCV*      |   | Land used for other purposes (ha) |       |          |  |
|------------------|--------------------|----------|-----------------------------------|------------------|---|-----------------------------------|-------|----------|--|
| Estate Name      | Total area<br>(ha) | Oil Palm | Rubber<br>Planted<br>Area<br>(ha) | (ha) &<br>Forest | Housing,<br>Road,<br>Drainage,<br>Nursery | Unplanted<br>area                 | Mill  | Others** |  |
| Year 2016        |                    |          |                                   |                  |   |                                   |       |          |  |
| Kwae estate      | 8,951.69           | 4,507.2  | 677.56                            | 152.16           | 441.3                                     | 2388.13                           | 22.93 | 915.61   |  |
| Okumaning estate | 5,157.9            | 3,324.8  | 0.00                              | 1355.55          | 168.64                                    | 1045.00                           | 0.00  | 319.93   |  |
| TOTAL            | 14,109.59          | 7,832.00 | 677.56                            | 1507.71          | 609.94                                    | 3433.13                           | 22.93 | 1235.54  |  |

Notes:

\*HCV areas consist of a biodiversity plot area (BDP), river buffer zones, cemeteries and shrines \*\* Smallholders, OP 7 Rubber 2016 Land cleared for replanting area.





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#### 1.10 Progress Against Time Bound Plan

#### Table 9: Time Bound Plan of the other management units

| Name of Holding                                       | Location | Time bound plan<br>for certification* | Remarks   |
|---|----------|---------------------------------------|-----------|
| Ghana Oil Palm Development<br>Company Limited (GOPDC) | Ghana    | 2015                                  | Certified |
| SIAT Nigeria Limited (SNL)                            | Nigeria  | 2017                                  | Planned   |
| PRESCO PIC  | Nigeria  | 2018                                  | Planned   |

SNL and Presco Plc was initially planned for certification in year 2016, however the certification for both sites was postponed due to the following reasons:

SNL: The High Conservation Value (HCV) Assessment for SNL's existing old estates (2 estates) was only recently completed and is now undergoing peer review. The company will proceed with certification in year 2017 upon approval of the HCV Assessment.

PRESCO Plc: The High Conservation Value (HCV) Assessment for PRESCO Plc's existing old estates (3 estates) was only recently completed and 2 are currently still undergoing peer review. The company has also a newly acquired area of 14,000 ha of which 10,000ha is planned for new planting. The company has completed the HCV assessment for the new planting area which is currently under peer review while the Social Impact Assessment for the planned new planting area is being carried out in accordance with local regulations of Nigeria. Upon completion and approval of the assessment reports, then the company will proceed with the New Planting Procedure for this planned new planting area before continuing with RSPO certification in year 2018.

\* SIAT Gabon which was previously in the Time Bound Plan is now removed from the plan as the company has sold off its oil palm concesssions and now is only managing rubber plantations

#### 1.11 Compliance to Rules for Partial Certification

Compliance of the uncertified management units of SIAT S.A against the rules for partial certification according to RSPO Certification System clause 4.2.4 was determined by Self Assessment. SIAT S.A. engaged Proforest to conduct RSPO Baseline Reviews for Presco Plc. Nigeria as per report dated 18 April 2013 and an RSPO Baseline Assessment of SNL Estate in Nigeria as seen in baseline report dated June 2013. The company also conducted internal audits for compliance to the RSPO requirements, with last internal audits done in year 2016. A summary of findings is as stated below.

| Partial Certification Requirements   | Audit Findings   |
|--|--|
| (a) The parent organization or one of its majority owned and / or managed subsidiaries is a member of RSPO.  | GOPDC, Presco Plc and SIAT Nigeria are subsidiary of <b>SIAT S.A</b> is RSPO member since 2 August 2004 with membership number 1-0005-04-000-00. |
| (b-d) A challenging time-bound plan for certify-<br>ing all its relevant entities is submitted to the<br>Certification Body (CB) during the first certifica-<br>tion audit. The time-bound plan should contain a<br>list of subsidiaries, estates and mills.                                       | The company has made a timebound plan and reported to RSPO as determined on the <b>Table 9</b> .   |
| Any revision to the time-bound plan or to the cir-<br>cumstances of the company shall cause the<br>plan to be reviewed. for whether it is still appro-<br>priate, such that changes to the time-bound plan<br>are permitted only where the organisation can<br>demonstrate that they are justified |  |
| (e) No replacement of primary forest or any ar-  | There is no evidence found that newly planted areas with-  |



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| ea identified as containing High Conservation<br>Values (HCVs) or required to maintain or en-<br>hance HCVs in accordance with RSPO criterion<br>7.3. Any new plantings since January 1st 2010<br>must comply with the RSPO New Plantings<br>Procedure | in any of SIAT S.A. management units has replaced any<br>primary forest. GOPDC in Ghana had carried out SIA dan<br>HCV assessments in year 2010 but had not fully imple-<br>mented the New Planting Procedure for new planted are-<br>as in Okumaning estate after January 2010. This was<br>raised a Major Non-compliance by PT TUV Rheinland In-<br>donesia during the certification audit for GOPDC, and<br>subsequently the company's RSPO Notification on Pro-<br>posed New Planting for 2,240.55ha of planned new plant-<br>ing area at Okumaning estate was posted on the RSPO<br>website on 26 October, 2014. From January 2010 to end<br>of year 2016, a total of 1254.56ha has been developed.  |
|  | For uncertified management unit, SNL in Nigeria, the company has declared that there are no new plantings since year 2010. The High Conservation Value (HCV) Assessment for SNL's existing old estates (2 estates) was only recently completed and is now undergoing peer review.   |
|  | For uncertified management unit, PRESCO Plc in Nigeria,<br>The High Conservation Value (HCV) Assessment for<br>PRESCO Plc's existing old estates (3 estates) was only<br>recently completed and 2 are currently still undergoing<br>peer review. The company has also a newly acquired ar-<br>ea of 14,000 ha of which 10,000ha is planned for new<br>planting. The company has completed the HCV assess-<br>ment for the new planting area which is currently under<br>peer review while the Social Impact Assessment for the<br>planned new planting area is being carried out in accord-<br>ance with local regulations of Nigeria. Upon completion<br>and approval of the assessment reports, then the compa-<br>ny will proceed with the New Planting Procedure for this<br>planned new planting area before continuing with RSPO<br>certification in year 2018. |
| (f) Land conflicts, if any, are being resolved<br>through a mutually agreed process, e.g. RSPO<br>Grievance procedure or Dispute Settlement Fa-<br>cility, in accordance with RSPO criteria 6.4, 7.5<br>and 7.6.                                       | Presco Plc has significant levels of dispute in Cowan and<br>Ologbo estate, in particular, the dispute over the piece of<br>land adjoining the Ajagbodudu community which the cour<br>ruled in favour of company. Whereas, in SIAT Nigeria<br>Limited, there is no identified land conflict. The company<br>has provided evidence of efforts to resolve the land con-<br>flict, including a resolution dispute plan   |
| (g) Labour disputes, if any, are being resolved through a mutually agreed process, in accordance with RSPO criterion 6.3.  | There are no identified labour disputes in all of SIAT S.A.'s management units.   |
| (h) Legal non-compliance, if any, are being re-<br>solved in accordance with the legal require-<br>ments, with reference to RSPO criteria 2.1 and<br>2.2.  | Legal non-compliances have been identified in the year<br>2016 internal audit conducted for SIAT S.A.'s uncertified<br>management units, which corrective action being taker<br>for identified non-compliances.   |
|  | For Presco Plc, it was identified that there are planting ac-<br>tivities on year of planted 2015 areas but final approva<br>for EIA report (extention II) has not been issued. Where-<br>as interim approval has been used to enable the com-<br>mencement of initial site development activities only.  |
|  | Meanwhile for SNL Nigeria, no legal non-compliances have been identified in the internal audits.  |

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#### 1.12 Compliance to other RSPO Procedures

| RSPO New<br>Planting Proce-<br>dure (NPP)                  | NPP was done for 2,150ha (including planned planted area of 1,607ha) in PRESCO<br>Plc and has been submitted to RSPO for review on 30 June 2016. First comments<br>were received from the RSPO on 19 October 2016 regarding the GHG Assessment<br>Report (which is still being completed) and additional comments were sent by the<br>RSPO on 25 October 2016. The NPP notification is currently still under review by the<br>RSPO.   |
|--|---|
| RSPO Compen-<br>sation and Re-<br>mediation proce-<br>dure | Land Use Change Analysis and Compensation and Remediation program was done<br>for 3 estates under PRESCO Plc (Ologbo, Cowan and Obaretin Estates) and have<br>been submitted to RSPO for review on 30 December 2015. Out of the 3 estates, only<br>126 ha of area at Ologbo Estate which was newly planted after January 2010 was<br>identified to have been planted in HCV areas and liability was determined to be 88ha<br>(coefficient 0.7 was applied).<br>The RSPO provided feedback on the plans on 21 November 2016 with requests for<br>additional documents. This has been submitted and are currently still under review by<br>the RSPO. This was confirmed from email conversations between GOPDC and the<br>RSPO Compensation team. |
| Areas subjected  | No areas of the company are under sanction  |
| to sanction(s)   |   |

#### 1.13 Compliance to RSPO Guidance on GHG calculation

Public Reporting data for Criteria 5.6 and Summary of Net GHG Emissions is as below:

For year 2015:

| Emissions per product | tCO2e/t Product |  |  |
|-----------------------|-----------------|--|--|
| CPO                   | 0.18            |  |  |
| PK                    | 0.18            |  |  |

| Production    | t/Year |
|---------------|--------|
| FFB processed | 105875 |
| CPO processed | 23676  |

| Extraction | %     |
|------------|-------|
| OER        | 21.64 |
| KER        | 4.73  |

| Land use                    | На      |
|-----------------------------|---------|
| Oil palm planted area       | 7772.64 |
| Oil palm planted on peat    | 0       |
| Conservation (forested)     | 811.28  |
| Conservation (non-forested) | 0       |

| Own crop |   | Group  |  | 3rd party   |   | Total  |  |
|----------|---|--|--|---|---|--|--|
| tCO2e    | tCO2e/tFFB  | tCO2e  | tCO2e/tFFB   | tCO2e   | tCO2e/tFFB  | tCO2e  | tCO2e/tFFB   |
| 73102.58 | 1.13  | 0  | 0  | 0   | 0   | 73102.58   | 1.13   |
| 1337.31  | 0.02  | 0  | 0  | 0   | 0   | 1337.31  | 0.02   |
| 843.09   | 0.01  | 0  | 0  | 0   | 0   | 843.09   | 0.01   |
| 1753.02  | 0.03  | 0  | 0  | 0   | 0   | 1753.02  | 0.03   |
| 0        | 0   | 0  | 0  | 0   | 0   | 0  | 0  |
|          |   |  |  |   |   |  |  |
| -        | -1.06   | 0  | 0  | 0   | 0   | -68823.16  | -1.06  |
|          | tCO2e<br>73102.58<br>1337.31<br>843.09<br>1753.02 | tCO2e         tCO2e/tFFB           73102.58         1.13           1337.31         0.02           843.09         0.01           1753.02         0.03           0         0 | tCO2e         tCO2e/tFFB         tCO2e           73102.58         1.13         0           1337.31         0.02         0           843.09         0.01         0           1753.02         0.03         0           0         0         0 | tCO2e         tCO2e/tFFB         tCO2e         tCO2e/tFFB           73102.58         1.13         0         0           1337.31         0.02         0         0           843.09         0.01         0         0           1753.02         0.03         0         0           0         0         0         0 | tCO2e         tCO2e/tFFB         tCO2e         tCO2e/tFFB         tCO2e           73102.58         1.13         0         0         0           1337.31         0.02         0         0         0           843.09         0.01         0         0         0           1753.02         0.03         0         0         0           0         0         0         0         0 | tCO2e         tCO2e/tFFB         tCO2e         tCO2e/tFFB         tCO2e         tCO2e/tFFB           73102.58         1.13         0         0         0         0           1337.31         0.02         0         0         0         0           843.09         0.01         0         0         0         0           1753.02         0.03         0         0         0         0           0         0         0         0         0         0 | tCO2e         tCO2e/tFFB         tCO2e         tCO2e/tFFB         tCO2e         tCO2e/tFFB         tCO2e           73102.58         1.13         0         0         0         0         73102.58           1337.31         0.02         0         0         0         0         1337.31           843.09         0.01         0         0         0         0         843.09           1753.02         0.03         0         0         0         0         1753.02           0         0         0         0         0         0         0 |



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| tration       | 68823.16 |       |   |   |        |   |          |       |
|---------------|----------|-------|---|---|--------|---|----------|-------|
| Conservation  | -7171.12 | -0.11 | 0 | 0 | 0      | 0 | -7171.12 | -0.11 |
| Sequestration | 0        | 0     | 0 | 0 | 0      | 0 | 0        | 0     |
| Total         | 1041.12  | 0.02  | 0 | 0 | 824.74 | 0 | 1865.88  | 0     |

#### **Summary of Mill Emissions and Credits**

| Remarks                    | tCO2e   | tCO2e/t FFB |
|----------------------------|---------|-------------|
| Emissions                  |         |             |
| POME                       | 1750.11 | 0.02        |
| Fuel consumption           | 793.15  | 0.01        |
| Grid electricity           | 934.99  | 0.01        |
| Utilization                |         |             |
| Credits                    |         |             |
| Export of grid electricity | -133.08 | 0           |
| Sales of PKS               | 0       | 0           |
| Sales of EFB               | 0       | 0           |
| Total                      | 3345.18 | 0.03        |

#### Palm oil mill effluent (POME) treatment

| Divert to compost             | 0%   |
|-------------------------------|------|
| Divert to anaerobic digestion | 100% |

#### POME diverted to An-aerobic digestion

| Divert to anaerobic pond                           | 0%   |
|--|------|
| Divert to methane capture (flaring)                | 0%   |
| Divert to methane capture (electricity generation) | 100% |

#### For year 2016

| Emissions per product | tCO2e/t Product |
|-----------------------|-----------------|
| CPO                   | 0.21            |
| PK                    | 0.21            |

| Production    | t/Year    |
|---------------|-----------|
| FFB processed | 132668.95 |
| CPO processed | 28711.81  |

| Extraction | %     |
|------------|-------|
| OER        | 21.64 |
| KER        | 4.73  |

| Land use                    | Ha      |
|-----------------------------|---------|
| Oil palm planted area       | 7830.98 |
| Oil palm planted on peat    | 0       |
| Conservation (forested)     | 823.77  |
| Conservation (non-forested) | 0       |

| Remarks                          | Ow       | Own crop Group |       | 3rd party  |       | Total      |          |            |
|----------------------------------|----------|----------------|-------|------------|-------|------------|----------|------------|
| nemarks                          | tCO2e    | tCO2e/tFFB     | tCO2e | tCO2e/tFFB | tCO2e | tCO2e/tFFB | tCO2e    | tCO2e/tFFB |
| Land conversion                  | 77921.85 | 1.15           | 0     | 0          | 0     | 0          | 77921.85 | 1.15       |
| CO2 emissions<br>from fertilizer | 446.61   | 0.01           | 0     | 0          | 0     | 0          | 446.61   | 0.01       |
| N2O emissions                    | 594.69   | 0.01           | 0     | 0          | 0     | 0          | 594.69   | 0.01       |
| Fuel consump-<br>tion            | 1239.20  | 0.02           | 0     | 0          | 0     | 0          | 1239.20  | 0.02       |
| Peat oxidation                   | 0        | 0              | 0     | 0          | 0     | 0          | 0        | 0          |
| Sinks                            | -        | -              |       |            |       |            | -        | -          |
| Crop sequestra-                  | -        | -1.09          | 0     | 0          | 0     | 0          | -        | -1.09      |
|                                  |          |                |       |            |       |            |          |            |

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#### Rev.2 Page 14 of 64 tion 73311.55 73311.55 Conservation - 7282.13 -0.11 0 0 0 0 -0.11 7282.13 Sequestration Total - 391.33 0.01 0 0 6511.19 0 6119.87 0

### Summary of Mill Emissions and Credits

| Remarks                    | tCO2e    | tCO2e/t FFB |
|----------------------------|----------|-------------|
| Emissions                  |          |             |
| POME                       | 1114.09  | 0.01        |
| Fuel consumption           | 475.93   | 0.0         |
| Grid electricity           | 140.15   | 0.0         |
| Utilization                | -        |             |
| Credits                    | -        |             |
| Export of grid electricity | - 468.85 | 0           |
| Sales of PKS               | 0        | 0           |
| Sales of EFB               | 0        | 0           |
| Total                      | 1261.32  | 0.01        |

#### Palm oil mill effluent (POME) treatment

| Divert to compost             | 0%   |
|-------------------------------|------|
| Divert to anaerobic digestion | 100% |

#### POME diverted to An-aerobic digestion

| Divert to anaerobic pond                           | 0%   |
|--|------|
| Divert to methane capture (flaring)                | 0%   |
| Divert to methane capture (electricity generation) | 100% |

#### 1.14 Progress of associated smallholders or outgrowers towards RSPO compliance

GOPDC has a plan for RSPO certification of their 207 scheme smallholders. Evidence was sighted of a briefing on the duties and responsibilities of RSPO Smallholders Association Executive Committee meeting done on 18 October 2016 (briefing materials and attendance list), and record of election the association committee done on 27 October 2016 (attendance lists, photos and meeting minutes sighted. The current plan for certification is in September 2017, however the certification audit may be done together with next surveillance audit for GOPDC.

#### 1.15 Revised Approximate Tonnages Certified

The tonnages certified have been revised from the previous amount stated in the RSPO certificate issued March 14, 2016 due to new projected producton data. The revised approximate tonnages certified (as per Appendix 1), based on projected production in 2017 are as follows:

| Crude Palm Oil (CPO) | : 18,674.40 tonnes |
|----------------------|--------------------|
| Palm Kernel (PK)     | : 3,890.50 tonnes  |





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#### 1.16 Other Achievements and Certifications Held

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| Nome of        | Opytification Ctandard / Award          | Contification Dady      | Data               |
|----------------|---|-------------------------|--------------------|
| Name of        | Certification Standard / Award          | Certification Body      | Date               |
| mill / estate  | achieved                                | / Awarder               | Achieved           |
| GOPDC Palm Oil | Certificate of Registration of a        | Food and Drugs Au-      | October 3, 2016    |
| Mill           | Food Product                            | thority Republic of     |                    |
|                |   | Ghana                   |                    |
| GOPDC          | Mark of Authority for Vegetable Cook-   | Ghana Standards Au-     | 09 May 2016 to     |
|                | ing Oil – Refined Palm Olein (Kings)    | thority                 | 08 May 2017        |
| GOPDC Palm Oil | Food Manufacturing Facility Li-         | Food and Drugs Au-      | April 5, 2016 un-  |
| Mill           | cence for all facility in GOPDC         | thority Republic of     | til April 5, 2017  |
|                | palm oil mill facility include refinery | Ghana                   | -                  |
|                | and crusher. Certificate                |                         |                    |
|                | No.FDAWM716-13                          |                         |                    |
| GOPDC Palm Oil | Food and Drughs Authority Republic      | Food and Drugs Authori- | July 7, 2016 until |
| Mill           | of Ghana Certificate of Registration of | ty Republic of Ghana    | July 8, 2019       |
|                | a Food Product King's Pure Vegeta-      |                         |                    |
|                | ble Oil of GOPDC, Registration          |                         |                    |
|                | No.FDA/FA 13-031                        |                         |                    |
| GOPDC Palm Oil | FSSC 22000, certification scheme for    | Control Union           | October 14,        |
| Mill           | food safety system                      |                         | 2015               |
| GOPDC Palm Oil | Halal Certificate for GOPD Palm Oil     | Masjid Dare- Salam      | December 16,       |
| Mill           | Mill                                    |                         | 2016 until De-     |
|                |   |                         | cember 17, 2016    |
| GOPDC Palm Oil | Hazard Certificate of Conformity, Cer-  | Food and Drugs Authori- | January 9, 2015    |
| Mill           | tificate No. FDA/HACCP-GOP 09/14-       | ty of Ghana             | until January 8,   |
|                | 03                                      |                         | 2018.              |

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## 2.0 ASSESSMENT PROCESS

#### 2.1 Certification Body

PT TUV Rheinland Indonesia is member of TÜV Rheinland Group, a global leader in independent testing and assessment services. TÜV Rheinland Group was established in 1872 with offices located at over 50 locations in 65 countries on all five continents. PT TUV Rheinland Indonesia offers certification for a wide range of management systems according to established international standards including ISO 9001, ISO 14001, OHSAS 18001, and SA 8000. PT TUV Rheinland Indonesia's office is located in Jakarta.

#### 2.2 Qualifications of Lead Assessor and Assessment Team

The assessment team members of this surveillance audit that were part of the same assessment team for the 1<sup>st</sup> Annual Surveillance Audit are as follows:

- 1. M. Fundy Cholis Kurniawan
- 2. Naik Monang Parlindungan Lingga

New assessment team members that were not part of the previous assessment team are as per the table below:

| Name                 | Position  | Qualifications / Experience  |  |  |
|----------------------|---|--|--|--|
| Carol<br>Ng          | Lead<br>Auditor   | <ul> <li>Education: B.Sc. Biotechnology &amp; B.Sc. Environmental Management - Monash University.</li> <li>Trainings attended: RSPO Lead Auditor Course – Wildasia; RSPO Supply Chain Certification Systems training course – David Ogg &amp; Partners; RSPO Malaysian National Interpretation Requirements and Certification – SIRIM; Implementation of RSPO Principles &amp; Criteria - QA Plus; RSPO Stepwise Support Programme - Proforest/WildAsia; OHSAS18001:2007 Auditor/Lead Auditor Training – Neville Clarke; ISO14001 Auditor/Lead Auditor Training – Neville Clarke; ISO14001 Auditor/Lead Auditor Training – Neville Clarke; SA8000 5 Day Basic Auditor Course – Global Group; Elaborating on the RSPO P&amp;C Social and Labour Standards and the Mechanics of Social Auditing Workshop – Verité; Certification Body Biodiversity Forum &amp; Workshop – RSPO; 2nd Biodiversity Seminar – RSPO; Environmental Quality Act 1974 – Department of Environment; ISCC System Certification Seminar &amp; ISCC System GHG Training – ISCC.</li> <li>Working experience: RSPO Lead Auditor (since March 2015), CDM Auditor (since year 2012), Assistant Manager (since year 2012) and Project Engineer (since year 2009) for TUV Rheinland Malaysia; currently responsible for conducting and coordinating RSPO certification projects; previous experience in year 2009 in implementing sustainable practices in Sime Darby plantations to comply with RSPO requirements, performing RSPO internal audits and implementing sustainability projects. Prepared training materials and conducted several RSPO requirements trainings and workshops to plantation management teams (2008).</li> </ul> |  |  |
| Frank<br>Adu<br>Kofi | Education:         Master Degree in Environmental Management & Policy, BSC. Natural source Management.( Agroforestry Option.) Diploma Natural Resources Manager (Silviculture and forest Management Option), General Certificate in Agriculture.           Auditor &         Trainings Attended: Rainforest Alliance Certification Lead Auditor course, FSC & |  |  |  |

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#### 2.3 Assessment Methodology & Agenda

The surveillance audit was conducted from 23 – 26 January 2017 as per the assessment program below. The assessment was carried out in accordance with PT TUV Rheinland Indonesia's RSPO audit procedure as well as the RSPO Certification Systems document. During assessment, the qualified TUV Rheinland assessors used the RSPO standard as endorsed for the country in which the assessment took place and recorded their findings.

Due to the location and proximity of the estates, combined with common management systems, it was possible to carry out both field and document assessments of all estates and the mill within the time frame without compromising the integrity of the assessment in anyway.

The two estates and one mill were visited and the assessment team carried out field and document assessments of compliance to all the RSPO principles and criteria. Common systems were identified and specific evidence was recorded for individual estates. Interviews were conducted at all estates and the mill.

The company proposed the correction and corrective action for all identified non conformities raised to the certification body 30 days after the closing meeting. Off-site verification of closure of major non-conformances was conducted within 2 months after the closing meeting of the main assessment and implementation of corrective actions for minor non-conformities will be verified during the next surveillance audit. The 2<sup>nd</sup> annual surveillance assessment agenda is as explained below.

#### 2<sup>nd</sup> Annual Surveillance Agenda

| Date                 | Location/<br>Main<br>sites               | Main activities   |
|----------------------|--|---|
| 23 Janu-<br>ary 2017 | GOPDC<br>Club-<br>house                  | Opening Meeting<br>Introduction to team members<br>Finalization of audit plan   |
|                      | GOPDC<br>Palm Oil<br>Mill                | Document check: Mill production data, supply chain management system & records, mass balance sheets, company policies and procedures, hazardous waste inventories & manifest, chemical stock inventory, OHSAS, Training, Environmental, Operating procedures of mill, worker's master namelists, working contracts, sample pay slips, overtime records, GAWU meeting minutes, contract worker representative meeting minutes  |
|                      |  | Site visit: Mill loading ramp, wastewater treatment plant, waste pond, waste storage  |
|                      |  | Interviews: Mill manager, sustainability manager, mill clerk & admin staff, FFB of-<br>floaders, truck drivers, GAWU secretary, Human Resources Manager, truck driver   |
| 24 Janu-<br>ary 2017 | Main of-<br>fice (Ka-<br>wa Es-<br>tate) |   |
|                      |  | Interviews: Estate manager, sustainability managers, community relations officer, Human resources manager   |
| 25 Janu-<br>ary 2017 | Okuman-<br>ing Estate                    | Document check: Estate production data, area statements, company policies and pro-<br>cedures, estate worker's master namelists, working contracts, sample pay slips, legal<br>register, legal compliance monitoring sheet, summary of land issue history, land valu-<br>ation records of disputed areas, records of compensation payments, CSR activity rec-<br>ords, Social Impact Assessment and action plan, SNNIT payments, credit union de-<br>duction agreement forms, complaints and grievances |
|                      |  | Site visit: Kusi Village (Nearby Okumaning estate) and Congo settlement (within   |





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|                      |                | Okumaning estate), slashing activity (Block B-4), IPM Activity (Block S-18, Block S-25B), Harvesting (Blok J-3)  |
|----------------------|----------------|--|
|                      |                | Interviews: Estate manager, sustainability managers, community relations officer,<br>human resources manager, contracted male sprayers/manual weeders, contracted<br>female fertilizer applicators, committee members of Kusi Village, land claim-<br>ants/community member of Congo Settlement, Slashing leader, IPM Leader, and har-<br>vesting foreman                            |
| 26 Janu-<br>ary 2017 | Main<br>office | Document check: Working contracts, sample pay slips, legal register, legal compli-<br>ance monitoring sheet, summary of land issue history, land valuation records of dis-<br>puted areas, records of compensation payments, CSR activity records, Social Impact<br>Assessment and action plan, SNNIT payments, credit union deduction agreement<br>forms, complaints and grievances |
|                      |                | Site visit: Worker's housing (Kwae estate), GOPDC school, day care centre, cafeteria, IPM Activity (Block S-15), Chemical storage, Clinic, Fertilizer Storage  |
|                      |                | Interviews: Estate manager, sustainability managers, community relations officer, school administrators, cafeteria operators, housing occupants, casual workers representatives, storage foreman, and nurse  |
|                      |                | Preparation for closing meeting<br>Presentation of findings  |

#### 2.4 Stakeholder Consultation and Stakeholders Contacted

The stakeholder consultation involved both external and internal stakeholders. Stakeholders included those immediately linked with the operation of the company such employees, outgrowers, the local government, NGO's, trade and labour unions and local communities.

Stakeholder consultation took place in the form of meetings/visits to stakeholder locations and interviews. Meetings with stakeholders were held to seek their views on the performance of the company with respect to the sustainability practices outlined in the RSPO Principles & Criteria, and to comment on aspects where improvements could be made. Meetings with local communities were held at their respective premises within and near the company's area.

In all the interviews and meeting, the objectives of the RSPO and the purpose of the assessment was clarified at the outset followed by an evaluation of the relationship between the stakeholders and the company before discussion proceeded to obtain the stakeholders feedback on the company's compliance to different aspects of the RSPO Principles & Criteria. Although several stakeholders were not familiar with RSPO but they agreed with its objective and expressed their willingness to collaborate in the promotion of sustainable palm oil. In all interviews and meeting, the assessment team did not restrict discussion of both the positive and negative aspects of operations conducted by GOPDC's estates and mill.

All stakeholder issues raised were recorded and forwarded to the management for their written reponse, and this is summarized in Section 3.4. The list of stakeholders that attended the stakeholder consultation meeting and stakeholders interviewed during the assessment is included as Appendix 4.

### **3.0 ASSESSMENT FINDINGS**

#### 3.1 Summary of Findings

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During this annual surveillance audit, the status of closure of previous audit findings were assessed with outcomes explained in section 3.2. A total of 4 nonconformities were assigned during this year's annual surveillance audit i.e. 3 Major nonconformities and 1 Minor nonconformity. 7 observations or opportunities for improvement were identified. Further explanation of the non-conformities raised and corrective actions taken by the company are provided in Section 3.3. The observations & opportunities for improvement are listed in Section 3.4.

The following is a summary of findings made for the criteria listed in the RSPO Principles & Criteria – Ghana National Interpretation 2015. For detailed information about company's compliances to RSPO P & C, refer to Appendix 4.



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| Criterion 1.1: Oil palm growers and millers provide adequate information to<br>on environmental, social and legal issues relevant to RSPO Criteria, in appr<br>forms to allow for effective participation in decision making.  |                   |
|--|-------------------|
| <b>Findings:</b><br>GOPDC's Community Relation Officer is the responsible person who dealing with all incoming requests for information. The company continues to maintain a communication log book format document to record requests for information and support requests from stakeholders. GOPDC separates incoming letters based stakeholder groups, namely: government, smallholder, outgrower, and community. The main aspects in which the company is providing information to stakeholders is pertaining to several ongoing land issues in with surrounding local communities as described under CR2.3. During this surveillance audit, the local community representatives of Kusi Village (located adjacent to Okumaning estate) and the Congo community (a small community located within Okumaning estate) were visited. The Kusi community representatives confirmed regular community to at and issue between some of their community members and the community visited is a remainder of community of which most have left as they were squatters which had been compensated by the company for their planted crops. The remaining community members are those who feel they were promised compensation but this was not yet received from GOPDC. From further interviews, it was confirmed that although they believe the company should compensate them, they can communicate openly with the Community Relations Officer of GOPDC. It was also informed that the community are presented by a lawyer as as well as their own village committee that represents them during court proceedings. Their lawyer has actually received compensation payment from GOPDC (as approved by the Land Valuation Department) which was meant to be passed to them, but the lawyer failed to do so. The committee also does not regularly communicate outcomes of court proceedings regarding the case to the remaining community, which frustrates them as well. Based on this, it seems GOPDC has taken fair effort to be transparent with the community and provide necessary information as well as compensate them, however, | Compliance status |
| Criterion 1.2: Management documents are publicly available, except where<br>commercial confidentiality or where disclosure of information would resul<br>mental or social outcomes.  |                   |
| <b>Findings:</b><br>GOPDC has a pubicly available document entitled "GOPDC's engagement to RSPO Certification" posted at their company website which lists all company documents that can be accessed by the public, namely : main company's policies (HSE policy, internal social charter, human right policy, sexual harassment, right to unionize policy, gender reproductive right policy, business code of conduct), impact assessment (Environment Impact Assessment & Social Impact Assessments), High Conservation Value Documents, Official Land Right Permit, Fire Permit, Water permit, HACCP certificate, HSE Plan and pollution and prevention/reduction plan, communication and grievance procedure, negotiation and compensation procedure.   | Compliance status |



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| Criterion 1.3: Growers and millers commit to ethical conduct in all busines actions.   | s operations and tran  |
|--|--|
| Findings:         The company has a Code of Business Conduct which is publicly available on the company website, signed by the managing director. However the COBC is not dated (noted as observation). The Code of Business Conduct covers the following aspects: <ul> <li>i) Compliance with laws, rules and regulations</li> <li>ii) Professionalism</li> <li>iii) Integrity and Objectivity</li> <li>iv) Fair dealing</li> <li>v) Confidentiality</li> <li>vi) Conflict of interest</li> </ul>   | Compliance status:<br>∑ Yes ☐ No<br>NCR No.: -   |
| <ul> <li>vi) Conflict of interest</li> <li>vii) Environment, Health &amp; Safety</li> <li>viii) Human Rights and Workplace</li> <li>ix) Record keeping</li> <li>x) Marketing and sales</li> <li>xi) Cooperation with regulatory bodies</li> <li>xii) Whistle blowing</li> <li>xiii) Sanctions</li> </ul>   | See also OFI no. 1 in<br>Section 3.4   |
| <ul> <li>Findings:</li> <li>For GOPDC mill, there was found evidence of compliance to local regulations, such as shown in GOPDC mill's achievements as per Table 1.16 above, as well as GOPDC mill licences as follows:</li> <li>Food Manufacturing Facility Licence for all facility in GOPDC palm oil mill facility include refinery and crusher, certificate No.FDAWM716-13</li> <li>License for water borehole lincense from Government with document No.GOPDLID154/16 name is water use permit valid for three years sinced the date issued on January 18, 2016 until January 17, 2019.</li> <li>The estates have records of evidence the legal compliance, such as:</li> <li>Environmental permit No.CA398/01/13 for GOPDC for palm oil development and rubber plantation located in Kwae and Okumaning – Kwaebibirem District.</li> <li>Water use permit No.GOPDLID154/16 valid for three years sinced the date issued on January 18, 2016 until January 17, 2019.</li> <li>Revised register of pesticides under the part II of EPA Act 1994 (Act 490), whereas the latest version was December 2015. This pesticides registered issued by Chemical Controls and Management Centre, of Ghana.</li> <li>But during the field assessment, found some nonconformity activity done by company, i.e.: Based on field visit to Kotokobong river (DN12) and Abrewa river (DS1) found the riparian bufferzone at both of these rivers are planted with oil</li> </ul> | Compliance status:<br>Yes No<br>NCR No.<br>RSP00826<br>Based on field visit to<br>Kotokobong river<br>(DN12) and Abrewa<br>river (DS1) found the<br>riparian bufferzone at<br>both of these rivers<br>are planted with oil<br>palm. This is not in<br>accordance with the<br>requirement of the<br>Ghana Regulation<br>Ministry of Water<br>Resources, Works |
| <ul> <li>(DST) found the fipanal bune/20ne at both of these rivers are planted with of palm. This is not in accordance with the requirement of the Ghana Regulation Ministry of Water Resources, Works and Housing. This was raised as nonconformity no. RSP000826.</li> <li>Several opportunities for improvement (OFI) pertaining to legal compliance were also noted as below:</li> <li>1) There was found a truck driver at the mill who did not have his driving license on his person. It was confirmed that the company maintains the original driver's license which is valid from 20 August 2015 until 20 August 2021. It</li> </ul>  | and Housing.<br>See also OFI no. 2 in<br>Section 3.4   |

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| <ul> <li>was also informed by the management and confirmed by the local expert that<br/>it is common practice for vehicle drivers to not carry their driver's license on<br/>their person but if requested for by the local authority, they are required to<br/>show it within 24 hours. However, it is noted as OFI as this is not in line with<br/>GOPDC's corrective action and company requirement for drivers.</li> <li>2) From sampled Credit Union Membership forms for 5 workers, the forms<br/>for 3 staff were confirmed to state an agreed deduction amount which is con-<br/>sistent with their pay slips. However, agreed contribution amount stated on<br/>Credit Union Membership application forms for 2 workers were found to in-<br/>consistent with sampled pay slips, e.g.:</li> <li>Lydia Amponsal (Staff ID S1504002) – Deduction of GH¢ 300 shown on<br/>latest pay slip but Credit Union form signed May 2015 showed agreed<br/>deduction of GH¢ 100</li> <li>Edward Sadorkie - Deduction of GH¢ 169.54 shown on latest pay slip<br/>but Credit Union form signed 12 Sept 2015 showed agreed deduction of<br/>only GH¢ 80.00</li> <li>3) Sighted in the worker's attendance lists for Okumaning Estate, there are a<br/>number of casual workers who have worked over 200 days in year 2016, e.g.<br/>Isaac Yeboah (231 days), Isaac Teye (216 days), Daniel Agyei (206 days) and<br/>Isaac Nkrumah (284 days). In accordance with the Labour Act 2006 Clause 75<br/>on Temporary Workers and Clause 21 regarding definition of continuous ser-<br/>vice, for workers employed for period of more than 6 months continuously,<br/>where the requirement of continuous service shall be deemed to have been met<br/>if the worker has worked for not less than two hundred days in the particular<br/>year, such workers should be treated as permanent worker and therefore given<br/>the benefits of permanent workers. Due to lack of time, it could not verified if<br/>these casual workers were provided such entitlement, hence it is noted as an<br/>observation</li> </ul> |               |
| During this 2nd surveilance, it was found there is no revision to procedures re-<br>lated to law and compliance to regulations. There is document dated on<br>29/03/2014 version 1.02 about Identifying and monitoring national and inter-<br>natinal laws and regulations and convention compliance. The procedure men-<br>tioned that law and legal regulation update source could be from newspaper<br>publications, radio and television announcements, yearly index of statutes from<br>Assembly press, email notification from Ghana Bar Association, publications<br>from the select committee of Parliament and its publicity department, obtaining<br>copies of new laws through the administrative department and forward to the<br>relevant Head of Department through to ensure compliance and incorporation<br>in the legal compliance register. The procedure also mentioned about that the<br>status of resolution of any legal non-compliance identified shall be reviewed<br>monthly, quarterly and yearly by the legal consul.   |               |
| The company has a Legal Register which lists 90 applicable local legal re-<br>quirements as well as international requirements to which GOPDC subscribes<br>to, including the Ghana Constitution, those related to Wildlife & Biodiversity<br>Conservation, Environmental Management, Energy Management, Pesticide<br>Management, Water Management, Fire Management, Labour & Human<br>Rights/ Health, Local Government, Land Management, Road Traffic, and oth-<br>ers.   |               |
| Legal compliance monitoring is done in a Monthly Legal Noncompliance Moni-<br>toring Report, last updated in September 2016. However the list only covered 6<br>laws, i.e. the Pensions Act, Internal Revenue Act, Environmental Protection<br>Act and legislative instruments, VAT Act, Water Resources Commission Act,<br>and Worken's Compensation Act, for which all the were stated as compliant as<br>signed by the Head of Department and acknowledged by the Managing Direc-<br>tor on 6 October 2016. The document is also signed as stamped as monitored<br>by GOPDC Legal Services on 4 October 2016.   |               |



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| <ul> <li>Findings:</li> <li>Pertaining to land use rights license, there is no any revision for land title of the satate during 2nd surveillance. GOPDC consist of 2 estates (Kwae and Okumaning estate) in which Kwae estate has a land title under Land Register no. 1258/1976 (deed no. AC 3091/1976) issued from Chairman of the Land Commission on behalf of the Government of the Republic of Ghana signed on March 30, 1976 valid for 50 years starting from April 01, 1976 to March 31, 2026 with total area are 22,119.87 acre or 8,951.59 ha (according to site plan no. L. D 8816/53946).</li> <li>Whereas Okumaning estate has a land title under Land Register no. 2538/2008 (deed no. EA 6287/2009) issued from Chairman of the Land Commission on behalf of the Government of the Republic of Ghana signed on December 15, 2008 (but it takes retrospective effect from 1 January 2000) valid for 50 years starting from January 01, 2000 to December 31, 2050 with total area are 12,540 acre or 5,074.76 ha (according to site plan no. KD/LC901/KDA1/2295).</li> <li>During the 1st surveillance, it was found within Kwae concession area was already installed the missing boundary pillars which was raised during the isoundary pillars accordance to the evidence of report on the monitoring of GOPDC-Kwae concession area Boundary Pillars date from December 19, to January 6, 2017. Based on the report all boundary pillar are installed, such as boundary pillars No.E11/76/21, but was removed again by local community members as found on inspection date on 19/12/2016. Total boundary pillars to-far 6 boundary pillars No.CP91/227 accordance to the inspection date on 19/12/2016. Total boundary pillars date for boundary pillars No.EAE/E117/6/15 removed again by local community. Also for boundary pillars No.EAE/E117/6/15 removed again by local community and bound zy pillars No.EAE/E117/6/15 removed again by local community. Also for boundary pillars No.CP91/227 accordance to the inspection date on 19/12/2016 removed again by local community members</li></ul> | Compliance status:<br>☐ Yes ☐ No<br>NCR No.: - |
|---|--|



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#### RSPO 2<sup>nd</sup> Annual Surveillance Audit Report - Ghana Oil Palm Development Company Limited (GOPDC) Palm Oil Mill – Eastern Region, Republic of Ghana Rev.2 where rubber replanting area in 2016 about 155.02 Ha. d. Biodiversity Plots about 152.16 Ha Buffer zones about 311.18 Ha e. f. Undeveloped portions about 2,388.13 Ha g. Smallholder farms about 348 Ha h. Portions still available for rubber planting in 2016 about 175.06 Ha 2. Okumaning estate: a. Okumaning concession area about 5,074.81 Ha b. Planted area about 3,325.36 Ha, this planted area increased from previous audit, because there area new planting has done inside the company land use rights area (after compensation process of local communities was done) with planted area in 2016 comprising about 136.32 Ha, and planted are in year 2015 about 406.00 Ha. This new planting area came from coco, oil palm and others mixed agriculture. c. Biodiversity Plots about 135.55 Ha d. Buffer zones about 217.21 Ha e. Oustanding farms in 2015/2016 about 86.33 Ha f. Beposo phase II + Kusi Reminder abot 7.63.00 Ha Areas under dispute comprise about 40.00 Ha. The company has several ongoing land issues of which the history is summarized in a document entitled "Summary of Outstanding Grievances/Land Compensation Issues at GOPDC Concessions in Kwae & Okumaning Estates". There are several ongoing land issues at both estates of which the company have taken efforts or are still in progress to resolve these either theough compensation or legal action. The history and status of these cases are described below: Land issue with Atobrinso-Ningo Land in Kwae Estate ± 682.ha, this comi) munity has since the acquisition of GOPDC by SIAT in 1995 resisted and prevented GOPDC from actual possession and control of the land. The community has argued that the land belongs to them since the government failed and refused to pay them compensation when the land was compulsorily acquired by state in 1976. GOPDC is willing to compensate only for the crops and structures on the land since their stand is that since they have paid for the lease of the land to the Ghana Government, then they are not required to pay for compensation of the land itself, however the community is requesting for compensation of the land if the company wishes to plant on the land. Currently the land is still being used by the community, not GOPDC. The issue has been brought up to the Okyenhene (the paramount chief) as the head of the Abuakwa Traditional Council (the area where GOPDC concession resides within) with a meeting held in 25 March 2013 between the Okyenhene, the heads of the Ningo settler farmers, the assemblymen of Attobri-Maamang Electoral Area and AsuomMinta Electoral Area and the CEO of GOPDC (as seen from meeting invitation letter). There was then a follow up letter received from GOPDC on 17 July 2014 from the Minta and Maaman to GOPDC requesting for payment of GH¢ 2000 to pay for gifts to traditional leaders to reopen the case. To date, there has been no decision yet from the Okyenhene on this matter. ii) Land issue with Okrairom community which claims to own 280.92 ha of land in Kwae estate. This community has since the acquisition of GOPDC by SIAT in 1995 resisted and prevented GOPDC from actual possession and control of the land. The community has argued that the land belongs to them since the government failed and refused to pay them compensation when the land was compulsorily acquired by state in 1976. GOPDC is willing to compensate only for the crops and structures on the land since their stand is that since they have paid for the lease of the land to the Ghana Government, then they are not required to pay for compensation of the land

itself, however the community is requesting for compensation of the land if the company wishes to plant on the land. Currently the land is still being



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Page 24 of 64 used by the community, not GOPDC. The company has requested their company lawyer to do a background check whether the Government of Ghana has paid the Okrairom community for the land before proceedings with discussions on compsensation. iii) Land issue with Beposo settler community staving within Okumaning estate. which has been occupying Beposo Phase 1 covering 86.33ha and and Beposo Phase 2 covering 411ha. This community does not claim ownership of the land as they recognize they are not legal owners of the land, but as they have been in the area since before acquisition of GOPDC by SIAT, the crops and structures of Beposo Phase 1 and 2 and eligible for compensation. The company had initially engaged a private valuer to evaluate the compensation amount for the crops and structures, but this was opposed by the community who took them to court in year 2013. Because of this, the local government body, Land Valuation Division (LVD) of the Lands Commission was requested to carry out the valuation assessment. Valuation results and settlement amount due for Phase 1 crops was decided and compensation made in December 2014, while for Phase 1 structures, compensation payment amount was decided on May 2016 and payment has been made to the affected members of the Beposo community on 8<sup>th</sup> - 10<sup>th</sup> August 2016 with evidence sighted in the form of individual receipts for payment of crop/structure compensation for hundreds of community members, which were dated and signed or fingerprinted. Payment amount for each person differed depending on the results of the LVD report. The valuation report for some structures of Phase 1 and all crops and structures in Phase 2 are still pending iv) Land issue with the Congo settler community staying within Okumaning estate, which was previously occupying 325ha of land in the estate with 12.72 ha of unplanted housing area. This community did not claim ownership of the land as they recognize they are not legal owners of the land, but as they have been in the area since before acquisition of GOPDC by SIAT, the crops and structures were eligible for compensation. This underwent land valuation by LVD which had been completed on 22 September 2008 for the crops as seen from letter from the Land Valuation Board entitled "Kade-Okumaning Site for GOPDC Compensation for Crops Extra Claims" for 627 claimants and on 27 November 2008 for the structures (buildings) as seen from letter from the Land Valuation Board entitled "Kade - Okumanming -Site for GOPDC Compensation for Buildings" for 412 claimants. The letters included compensation amounts due to all community members. As the LVD could not complete the valuation of the enture 325ha, they returned and completed the valuation with additional compensation amount decided as per two letters dated 22 November 2010 regarding "GOPDC Okumaning Project Crops Compensation Valuation" and "GOPDC Okumaning Project Buildings Compensation Valuation". Due to complaints from the community that the compensation amount was too low, the Lands Commission conducted a revaluation and approved a revised compensation amount for crops as per letter dated 28 April 2014 and letter dated 9 November 2015. Initial compensations were made to the community of Congo in year 2012 and the subsequest revised compensation amount was also paid in year 2016 as sighted from individual receipts for payment of crop/structure compensation for hundreds of community members, which were dated and signed or fingerprinted. This land issue is therefore considered resolved. Land issue with Kusi community in Okumaning estate covering approxi-V) mately 352 ha. The community in general has a good relationship with GOPDC except for a few members (16 people) who have resisted the development on the ground that they have no more land to support their settlement area. The community alleged that all portion of their land have been ceded by GOPDC; Oil Palm Research Institute and Ghana Consolidated Diamond (GDC). These few members of the Kusi Community initially petitioned to the government in year 1999 to 2002 for the release of the Kusi Farm land to the Kusi Stool and its inhabitants (with no response), and





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| <ul> <li>also requested GOPDC to reserve this parcel of land for residents to use as farmland. GOPDC position is the land forms part of the Okumaning lease area and the settlers are only due compensation for the crops and structures. The company is currently waiting for the completion of compensation process for Beposo Phase II after which they will serve eviction notices to the Kusi community members and proceed with utilization of the land.</li> <li>vi) Addo Boateng family at Okumaning estate which was claiming compensation of land of 29.44ha. The company had agreed to compensate the previous tenants of this area for their crops and structures with payments made in 2012 and accepted by majority of the tenants who have since vacated the area. However, the Addo Boateng family rejected the compensation sum claiming it was inadequate as they claimed ownership of the land. The claimant had also engaged a lawyer to assist in his claim, but was unable to prove ownership of the land as the lease for Okumaning estate belongs to GOPDC. The lawyer engaged by the Addo Boateng family then decided to drop the case. The family is no longer pursuing their claim</li> <li>vii) Mr. Hagan at Okumaning estate which was claiming compensation of land of 11.47ha. The company had agreed to compensate the previous tenants of this area for their crops and structures with payments made in 2012 and accepted by majority of the tenants who have since vacated the area. However, Mr. Hagan rejected the compensation sum claiming it was inadequate as they claimed ownership of the land as the lease for Okumaning estate belongs to GOPDC. The claimant is no longer pursuing his claim.</li> <li>viii) H &amp; R Goldfields Limited vs GOPDC for 2, 421.80 Ha of land at Okumaning Estate. H&amp;R alleged to have a reconnaissance /prospecting license granted them by the Minerals commission to engage in mining activities within portions of the GOPDC concession. They initiated legal action in year 2006 and the suit is still ongoing.</li> <li>Maps of all land dispute</li></ul> |  |
| Criterion 2.3: Use of land for oil palm does not diminish the legal rights, or other users, without their free, prior and informed consent.           Findings:           The company has not identified the identified any local communities with le-   | customary rights, or                           |
| gal rights to their company area. For most of the land issues described<br>above, the communities were settlers living illegally within the company's ar-<br>ea. The company has identified the rights of the community to their planted<br>crops and structures (houses and other buildings), for which the company<br>has agreed to compensate the settlers for their crops and structures, which<br>for some communities has been completed, while for others, it is still ongo-<br>ing, as described in CR2.2 above. As the settlers are not legal owners of the<br>land, participatory mapping was not done, but only identification of number of<br>crops and structures to determine amount due for compensation, which is<br>done with cooperation of the Land Valuation Department of Ghana. After  | Compliance status:<br>⊠ Yes □ No<br>NCR No.: - |





#### Rev.2 Page 26 of 64 lawyer and set up a committee to follow up on the status of the land issues and compensation. Criterion 3.1: There is an implemented management plan that aims to achieve long-term economic and financial viability. Findinas: The company mill and estate has business management plan for more than 3 years, the budget started from 2015 untul 2035. The company also has records of budget projection for FFB production and mill production for five years started from 2016 until 2020. The estate also has an FFB budget document and projection of production, whereas the total FFB production for Kwae and Okumaning estate about 77,810.00 mt FFB from total planted area about 6,604.96 Ha. Compliance status: The budget also contains about smallholders and outgrowers scheme FFB pro-Yes $\square$ No duction budget. Accordance to the budget record, there is no replanting plan for smallholders developed yet by the company. NCR No.: -Also for GOPDC mill they have budget production, FFB received from nucleus estate (Okumaning and Kwae estate), outgrowers and also smallholders. Wheres the certified FFB from mill nucleus estate about 77,810.00 mt, and CPO and PK certifed will produced about 18.674.40 mt and 3,890.50 Ha, with OER about 24.00% and KER 5.00%. All budget records completed with price information, production price, maintaining price and other information. Criterion 4.1: Operating procedures are appropriately documented and consistently implemented and monitored. Findings: The company has documented procedure related to the operations starting from FFB receiving in Weighing Bridge, Bunch Reception and Operation since the boiler operation, sterilizing, threshing, pressing, clarifying and storage and dispatching at mills operations. For plantation operation company has developed procedures for all operation stages such as; Nursery, Felling of Plant, Seedling Transportation, Planting, Fertilizer application, Cutting FFB or fronds, Collecting FFB and Looses Fruits on the Field, Harvesting along High and Low tension Cable, Loading FFB into Vehicle and Transporting FFB and Fertilizer. During visit to the mill and Okumaning estate (Slashing on block B-4; harvesting on block J-3), the employees interviewed were found to have understood the procedures. Compliance status: Daily operation checking performed following procedure Quality Control Chart Yes No as documented in HACCP Manual Plan. Daily control was performed by the supervisor and his superiors, divisional Manager, Estate Manager and Chief NCR No.: -Agriculture Officer. There is an agriculture audit by SIAT team done on a yearly basis. The company last conducted internal audit on June, 2016. Monitoring and action taken was recorded in consultant recommendation, and internal review such as Management review is attended by the managing director and conducted annually. The company has the fruit reception of third parties procedure which stated in the procedure of Supply Chain Management with document number TS-Mill-SOP-011 dated November 1, 2014. In the procedure explained that the reception of fruit be distinguished between certified fruit (Kwae and Okumaning) and non-certified fruit (out grower, smallholder and private as per 2014). Sources of FFB from many parties, one comes from the state owned company such Kwae and Okumaning Estate, and the others come from independent smallholder,





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| out-grower and private sector. The detailed record of supplier documented and kept well by Supply Chain Management.  |  |
| Criterion 4.2: Practices maintain soil fertility at, or where possible improve that ensures optimal and sustained yield.   | soil fertility to, a level                     |
| <ul> <li>Findings:</li> <li>Okumaning and Kwae estate has procedures to maintain the soil fertility, wheres the procedure was:</li> <li>1. Fertilizer application on the field document creation date on 12/09/2014 Version 1.01. Then this procedure followed by work instruction document of Seed Germantion, Code SOP 1.0 point No.18.0 about fertilizer application. This procedure and work instruction explained about how to applicate the fertilizer, what is the prohibited activity during fertilizing activity, and also mentioned about PPE during on duty.</li> <li>2. Nutrient recycling procedure creation date on 12/09/2014 version 1.01. This procedures explained about EFB mulching. Based on preedure the EFB mulching dosage about 24 – 40 tons per hectare.</li> <li>Other complete procedures related soil fertility maintaining has established by the company in place, could accesible and provide in english language and could understood by the workers.</li> <li>Okumaning and Kwae estate already has foliar sampling (leaf analysis) based on leaf analysis record date on November 19 – 28, 2015 for fertilizer application in 2016, with document identification name is CIRAD-PERSYST/UPR34.</li> <li>Kwae estate already records for fertilizers and EFB mulching total in 2016 for each type of fertilizer. Accordance to the data, EFB mulching total in 2016 about 5843.84 tons for 179.60 Ha, and for NPK about 103.65 tons for 832.09 Ha, and so on.</li> <li>While for Okumaning estate there is no mulching activity because the distance reason. But, this estate has record for fertilizer application records for 2016, for NPK about 61.55 mt, MOP about 81.00 mt and RP about 51.55 mt. Accordance to the fertilizer dosage, all fertilizer alredy meet with the dosage recommendation. But, if compare with company program the fertilizer application not fully achieved with company program because the POME used by methane trap program.</li> </ul> | Compliance status:<br>☑ Yes ☐ No<br>NCR No.: - |
| Criterion 4.3: Practices minimise and control erosion and degradation of so  | ils.   |
| <b>Findings:</b><br>Based on soil map, the type of soil in Kwae and Okumaning estate consistof<br>Typic Paleudults, Kandic Paleudalf, Udic Kandiudalf, Aquiq Kandiudults, Aeric<br>Endoaquents. Then based on slope map, in Kwae and Okumaning estate are<br>flat without any sloping area found. Also based in HCV document assessment<br>there is no any potential erosion and fragile soil found.<br>The estate also has cover crops such as <i>Pueraria</i> and <i>Mucuna</i> . These crops<br>are maintained by estate to reduce the soil erosion potential.<br>Accordance to the soil type there is no peat land found in GOPDC concession<br>area in Kwae and Okumaning estate.<br>All estate also has road maintenance program for 2017 and realization 2016.<br>Accordance to road maintennance record for 2016, example in field No.IN19,<br>GN11-23, IN22 and so son, this done 1st quarter (January – April 2016) for<br>road grading activity.  | Compliance status:                             |



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| <b>Findings:</b><br>Mill has record of water used per tonne FFB produced fro 2016 form January –<br>December. Based on water consumed record 2016, FFB total processed was<br>132,668.970 tonne, with total water used abut 150,546.00 mt, with water used<br>per tonne FFB processed was 1.134 mt average.<br>Mill already permit for water used from Government with document<br>No.GOPDLID154/16 name is water use permit valid for three years sinced the<br>date issued on January 18, 2016 until January 17, 2019.<br>Mill also has water management soruce plan, whereas in mill, the water man-<br>agement done by daily control water taken use from borehole and records all<br>per month and carried out analysis monthly an yearly evaluated.<br>On license document there is no mentioned about water limit for taken from<br>borehole.<br>GOPDC palm oill has been done carried out by internal about POME analysis<br>every day, and compilated every monthly from inlet and out let for 2016, with to-<br>tal inlet for POME about 641,665 mt and all the POME transferred into Methane<br>Gas Installation to produced Methane gas, and this gas used for Refinery tur-<br>bine and also boiler in crusher plant.<br>For estate they also have water management plant to protect the water source, | Compliance status:<br>☑ Yes □ No<br>NCR No.: - |
|---|--|
| the progam was same with palm oil mill. But, for estate they have specific anal-<br>ysis related to water surface quality analysis as required in EPA report for<br>Abrewa, Kotokobon, Kadewa, Kadepong, Aboabo and Subinsa river. All this<br>river has analysis by company through external laboratory analysis inside the<br>annual environmental report already reported to the EPA department according<br>to the evienced report dated on July 15, 2016 for mill and August 20, 2016 for<br>plantation.<br>Based on onsite visit to Bunukesieso (water catchment area), Kadepong river in<br>field No. J5, Abo Abo river in field No. S24A and S16B the water source condi-<br>tion maintianed properly by company, then also in field found riparian buffer-<br>zone marking clearly to not allowed the chemical activity accordance to the<br>regulation by Ministry of Water Resources, Works and Housing.   | e effectively managed                          |
| using appropriate Integrated Pest Management (IPM) techniques.  |  |
| <ul> <li>Findings:</li> <li>The company has a documented Integrated Pest Management Plan version 2 dated 12 December 2016 which covers management practices for the main pests (insects, rodents, diseases and weeds) at different stages of plantings as follows : <ul> <li>Nursery:</li> <li>✓ Pre nursery: Insect, rodents, Diseases</li> <li>✓ Main nursery: Oryctes monoceros, young palm weevils (Temnoschoita quadripustulata), acarids, grass hoppers, caterpillars, leaf spots and oil palm blast</li> </ul> </li> <li>Immature plantations: Centaurus beetle (Augosoma) and Rhinoceros beetles (Oryctes rhinoceros), leaf miners, palm weevils, young palm weevils, caterpillars, rodents, weever birds, cerospore, fusarium, ganoderma, oil palm blast and weeds</li> <li>Mature plantations: Augosoma and Oryctes, leaf miners, palm weevils, weaver birds, diseases and weeds.</li> </ul>  | Compliance status:                             |
|   |  |





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|          | Hectare applied (ha)   | 3,067.40                |
|----------|--|-------------------------|
|          | Quantity/ha (triclopyr, ltr/ha)  | 0.74                    |
|          | A.ltr/ha (triclopyr, kg/ha)  | 0.36                    |
|          |  |                         |
| 5        | Capizad (litres)   | 2,458.50                |
|          | Active ingredient (104 g/l haloxyfop-  | 255.68                  |
|          | R-methyl acid), kg   |                         |
|          | Hectare applied (ha)   | 3,500.30                |
|          | Quantity/ha (capizad, ltr/ha)  | 0.70                    |
|          | A.ltr/ha (capizad, kg/ha)  | 0.07                    |
|          |  |                         |
| 6        | Gallant (litres)   | 953.10                  |
|          | Active ingredient (108 g/l haloxyfop-  | 102.93                  |
|          | p-methyl acid), kg   |                         |
|          | Hectare applied (ha)   | 1,553.30                |
|          | Quantity/ha (gallant, ltr/ha)  | 0.70                    |
|          | A.ltr/ha (gallant, kg/ha)  | 0.07                    |
| kuma     | ning Estate  |                         |
| No.      | Туре   | Total                   |
| 1        | Glyphosate (litres)  | 5,217.90                |
| 1        | Active ingredient (480 gr/ltr glypho-  | 2,504.59                |
|          | sate), kg  | 2,007.00                |
|          | Hectare applied (ha)   | 5,509.70                |
|          | Quantity/ha (glyphosate, ltr/ha)   | 0.95                    |
|          | A.ltr/ha (glyphosate, kg/ha)   | 0.45                    |
|          |  |                         |
| 2        | Amine (litres)   | 255.00                  |
|          | Active ingredient (720 gr/l 2,4-D-   | 183.60                  |
|          | amine), kg   |                         |
|          | Hectare applied (ha)   | 354.85                  |
|          | Quantity/ha (2,4-D-amine, ltr/ha)  | 0.72                    |
|          | A.I ltr/ha (2,4-D-amine, kg/ha)  | 0.52                    |
|          |  |                         |
| 3        | Basta (litres)   | 736.80                  |
|          | Active ingredient (200 gr/ltr  | 147.36                  |
|          | glufosinate ammonium), kg  |                         |
|          | Hectare applied (ha)   | 1.140.67                |
|          | Quantity/ha (basta, ltr/ha)  | 0.65                    |
|          | A.ltr/ha (basta, kg/ha)  | 0.13                    |
|          | Corta (litres)   | 1,385.50                |
| <u>·</u> | Active ingredient (480 gr/ltr  | 665.04                  |
|          | triclopyr), kg   | 000.0 F                 |
|          | Hectare applied (ha)   | 735.81                  |
|          | Quantity/ha (triclopyr, ltr/ha)  | 1.88                    |
|          | A.ltr/ha (triclopyr, kg/ha)  | 0.90                    |
|          |  | 0.00                    |
|          |  |                         |
| 5        | Capizad (litres)   | 383.70                  |
| 5        | Capizad (litres)<br>Active ingredient (104 g/l haloxyfop-  | 383.70<br>39.90         |
| 5        | Active ingredient (104 g/l haloxyfop-  | 383.70<br>39.90         |
| 5        | Active ingredient (104 g/l haloxyfop-<br>R-methyl acid), kg  | 39.90                   |
| 5        | Active ingredient (104 g/l haloxyfop-<br>R-methyl acid), kg<br>Hectare applied (ha)                                  | 39.90<br>415.30         |
| 5        | Active ingredient (104 g/l haloxyfop-<br>R-methyl acid), kg<br>Hectare applied (ha)<br>Quantity/ha (capizad, ltr/ha) | 39.90<br>415.30<br>0.92 |
| 5        | Active ingredient (104 g/l haloxyfop-<br>R-methyl acid), kg<br>Hectare applied (ha)                                  | 39.90<br>415.30         |
| 5        | Active ingredient (104 g/l haloxyfop-<br>R-methyl acid), kg<br>Hectare applied (ha)<br>Quantity/ha (capizad, ltr/ha) | 39.90<br>415.30<br>0.92 |



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The company use of pesticides has been accordance with IPM Plan. Based on record of usage pesticide, there is no prophylactic use of pesticides. The company has the management of chemical products procedure creation date 15/05/2014, communicated 18/09/2014, review date 24/11/2015, version 1.02.

The company has a list of pesticides according to WHO class 1A, 1B, Stockholm and Rotterdam Conventions. Based on the records of pesticide used, the company does not use Paraquat.

The company has the management of chemical products procedure creation date 15/5/2014, 18/9/2014 communicated, review date 11/24/2015, version 1:02. Appropriate training was provided to chemical operator before they assigned to apply the chemical and appropriate safety equipment provided and used by them. The company has conducted training on June 8, 2016 for Okumaning Estate.

The construction of sprayer's PPE washing and storage area which was planned for year 2016 was postponed and at time of this surveillance still not commenced. This facility shall be made available as sprayers currently bring their PPE home after work which creates health risks. This condition is raised as Non Conformity (**NCR no. RSPO 00827**)

The company uses a shared chemical store for Kwae and Okumaning estate. Chemicals are stored securely in the store, with appropriate warning signs located outside the store. Empty chemical containers are also securely stored and returned to the supplier, as seen from sample receipts of collection by a chemical supplier. For example, Empty glyphosate containers as much as 1,764 pieces returned to Wynca Sunshine Pakuase with the waybill number 058223 dated 7 November 2016. At the time of observation in the field, there are no containers of pesticides used for other purposes.

The company has been provide training for all worker to application of pesticides. The company also give PPE for all sprayers to minimize risk and impact for the worker, including rubber gloves, overalls, cartridge mask, goggles, and rubber boots.

The company does not conduct aerial application of pesticides. Appropriate training was provided to chemical operator before they assigned to apply the chemical and appropriate safety equipment provided and used by them. The company has been conduct training on June 8, 2016 for Okumaning Estate and October 20, 2016 for Kwae Estate.

The company conducted storage and disposal of chemical containers properly namely by restore to third parties in accordance with existing regulations. There is evidence of responsible disposal of wastes according to the company's Environmental permit, e.g.:

- Empty bottles of glyphosate (1 liter containers) as much as 3,984 pieces returned to Wynca Sunshine Pakuase with the waybill number 058215 dated 25 October 2016
- Empty bottles of glyphosate (1 liter containers) as much as 3,817 pieces returned to Wynca Sunshine Pakuase with the waybill number 058208 dated 11 October 2016
- Empty glyphosate containers as much as 1,764 pieces returned to Wynca Sunshine Pakuase with the waybill number 058223 dated 7 November 2016

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| <ul> <li>Waste oil as much as 530 kg returned to Kumasi with the waybill number 057506 dated 30 May 2016</li> <li>Empty acid gallons as much as 850 pieces returned to Presank Ltd Kumasi with the waybill number 056668 dated 23 October 2015</li> <li>The company has a list of pesticides operators. The company has also conducted medical checkups for pesticide operator on December 21, 2016 and has records of the results of the medical examination.</li> </ul>   |  |
| The company has policies in pregnant and breastfeeding women set on August 2014 by the Managing Director. The company has a list of pesticides operators where the pesticides operators are men and women are assigned for fertilization. Company conducts regularly checks of pregnancy for women to know someone pregnancy.   |  |
| Criterion 4.7: An occupational health and safety plan is documented, effect and implemented.  | ctively communicated                               |
| Findings:   |  |
| The company has a health and safety policy that signed by Managing Director<br>in December 2016 and implemented since that time. This policy includes the<br>mitigation of risk to employees. The company also had socialized with sign-<br>board and socialization during the morning briefing. The company has a HSE<br>plan. In the program, there is a description of the place, a source of hazard,<br>risk, existing preventive measures, further action for better risk control, person<br>responsible, and deadline.  |  |
| The company has risk assessment for all operation of palm oil Mill and planta-<br>tion and records on Unique Occupation Risk Assessment Document dated on<br>February 2014 with the last update on October 2015 both for Mills and Planta-<br>tion Which is approved by Health and Safety Environmental Manager.  |  |
| The company has conducted training to employees for safe work practices. For example, the training has been conducted on November 11, 2016 with the topic of training sensitization on RSPO and GOPDC policies, HSE Induction has been conduct on January 9, 2017. Evidence of training in the form of a list of participants attending training. The company has OSH training programs in HSE Annual Training Program. The HSE training program stated in HSE Manu-  | Compliance status:                                 |
| al. Some of HSE training Program. The HSE training program stated in HSE Manu-<br>al. Some of HSE training program such as interpretation of OSH and Environ-<br>mental Policy, Fire prevention and general response to emergencies, manage-<br>ment of chemicals and hydrocarbons, safety talk specific on nutrition and its ef-<br>fects on the health, accident response, fire response, safe transport guidance,<br>road safety program, specific training for GOPDC drivers, fire prevention and<br>general response to emergencies prepare for dry season. The company gives<br>the PPE to employees. There is evidence about handover PPE to employees<br>such as for the mill i.e gloves (November 2016), Okumaning estate i.e hand<br>gloves (June 2016), boots (January, March and September 2016). | NCR No.: -<br>See also OFI no. 3 in<br>Section 3.4 |
| The company has set the person in charge for implementing OSH namely HSE Officer (Gilbert James Amenuvor). Regular meeting conducted every two months, and concern about health safety and welfare, the last meeting held in November, 2016. The company has a complete record of each meeting conducted such as attendance and the topics discussed. Based on existing recordings, the topics discussed in meetings related to health and safety.  |  |
| The company has procedures Accident response and investigation creation date 18.04.2014, communicated 09/08/2014, 1:01 version, company group. The company also has a number of emergency procedures EAP_I document code, Ref EAP 092014, version 1, date 05.09.2014. Based on interviews, employees  |  |

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| understand the actions to be taken if an emergency occurs in accordance with<br>existing procedures. The company has conducted first aid training on 30 No-<br>vember and 1 December 2015 conducted by the Ghana Red Cross. The com-<br>pany also conduct first aid training for Tema Tank Farm on 12 December 2016.<br>Based on observations in the field, there is first aid box in some locations such<br>as mill and offices. The company has conducted regular monitoring for the con-<br>tents of first aid box. Records of any accidents that occur and be discussed pe-<br>riodically to make improvements so the occurrence does not reoccur.  |  |
| The company have been conducted a medical checkup every year. The com-<br>pany have been conducted periodic medical checkup last date of December 21,<br>2016. The medical checkup conduct by Total House Clinic. Based on the record<br>details of medical, the employees in fit condition.  |  |
| The company has lost time accident (LTA) calculation. The recording of occupational accidents was reported every month to sustainability. The last report was reported in December 2016.  |  |
| Criterion 4.8: All staff, workers, smallholders and contractors are appropria   | tely trained.                                  |
| <ul> <li>Findings:</li> <li>The company has training program for 2017 for plantation and industrial operation. The training program has been covers all aspects of the RSPO P&amp;C such as harvesting, fertilizer, safety use of agrochemical, fire prevention, spraying, RSPO Policies, FFB loader, fire training, first aid training, food safety, RSPO Supply Chain Management, Housekeeping, mechanical equipment handling, food laboratory chemical handling, communication skills.</li> <li>Training records for plantation has established and conducted by the plantation by evidenced such as: attendant list training for fire prevention, conducted on January 16, 2017, attendant by the 44 persons. For year 2016, the company has been conduct training such as first aid training for Tema Tank Farm on 12 December 2016, apply the chemical and appropriate safety equipment training conduct on June 8, 2016 for Okumaning Estate.</li> </ul>   | <b>Compliance status:</b><br>Yes No NCR No.: - |
| Criterion 5.1: Aspects of plantation and mill management, including replan<br>mental impacts are identified, and plans to mitigate the negative impacts a<br>ones are made, implemented and monitored, to demonstrate continuous im   | and promote the positive                       |
| Findings:   |  |
| In accordance with the Environmental Assessment Regulations 1999, the com-<br>panies that existed prior to the coming into force of the regulation (such as<br>GOPDC) are only required to submit an Environmental Management Plan to the<br>EPA once every 3 years. The company has an Environmental Management<br>Plan (EMP) dated 27 January 2014 for the plantation and December 2013 for<br>Industrial Operation. It is stated in the document that it was the fourth EMP pre-<br>pared for the company. The EMP is comprehensive and include information on<br>the company's HSE policies, impacts identification and operational procedures,<br>current environmental management practices (e.g. for raw materials, gaseous<br>emissions, effluent/wastewater management, solid/hazardous waste manage-<br>ment, waste oil management, storm water/hazardous waste management, en-<br>ergy management, and water management), evaluation of environmental per-<br>formance, OSH plan, emergency preparedness and response, and programs to<br>meet the requirements, including employee trainings, environmental quality and<br>monitoring plans, and audits. The persons responsible to implement the moni-<br>toring of different areas are identified in the EMP. Upon approval of EMP, the | Compliance status:                             |



#### Rev.2 Page 34 of 64 company received Environmental Permit no. EPA/EMP/CU 129/14/0071 for GOPDC to continue operation of the Oil Palm Processing Plant from March 2014 to February 2017 issued by the Environmental Protection Agency, dated 25 March 2014 and Environmental Permit no. CA395/01/13 for GOPDC to continue operating the oil palm & develop its natural rubber plantation until February 18, 2017 issued by the Environmental Protection Agency, dated July 10, 2014. There is evidence that the company complies with permit conditions, as monitoring activities are conducted as required in the permit and results are reported in an Annual Environmental Report (AER), which is submitted to the EPA. There is record of receipt of the latest AER for year 2016 for industrial operations (submission letter to EPA with receipt stamp dated 15 July 2016) and plantations (submission letter to EPA with receipt stamp dated 20 August 2016). As seen from the AER for year 2015 for GOPDC's industrial activities, activities implemented and monitored as required in the previous Environmental Permit includes the followina: 1. Action Plan for Resource utilization, i.e for raw materials including FFB, water usage, electricity usage and fuel usage 2. Data and analysis of water, energy and fuel consumption 3. Report on solid waste management 4. Influent and effluent quality analysis results Criterion 5.2: The status of rare, threatened or endangered species (ERTs) and high conservation value habitats, if any, that exist in the plantation or that could be affected by plantation or mill management, shall be identified and their conservation taken into account in management plans and operations. Findings: There is no revision made to the HCV document assessment during the 2nd surveillance audit. The HCV assessment was conducted by Proforest in year 2010 where the HCV report/document has explained that the GOPDC concession is not adjoining to any of the protected areas considered as HCV1.1 by the Ghana HCV toolkit is like national parks, resources reserves, global protection reserves, globally significant biodiversity areas (GSBAs), hill sanctuaries, provenance protection areas and wildlife sanctuaries. HCV location are distributed in all the company's location. There are 2 categorized HCVs in the both of estate i.e HCV 4 (4.1) and 6 with object are Subinsa river, Bunukeseso shrine and Aboabo river and in Okumaning estate. Whereas in Kwae estate are Bobri river, Bobri shrine, Apaam shrine, Adideku shrine and Abena river. The company has **Compliance status:** initiation to design the area as a Biodiversity Plot (BDP) dedicated to perpetual protection against all forms of logging, farming or hunting activities and have Yes No biodiversity of flora and fauna. Okumaning estate has 20 BDP and Kwae estate has 28 BDP, with the total area for Okumaning and Kwae estate is about NCR No.: -287.71 Ha. For riparian bufferzone river is about 383.14 Ha for all plantation (Okumaning and Kwae). Identification of conservation status (e.g. IUCN status), legal protection, population status and habitat requirements of rare, threatened, or endangered species, which could be significantly affected by the grower or miller was done integrated with HCV assessment that was conducted for the entire company's nucleus and smallholder's area. The identification result stated on HCV document/report stated that 7 (seven) plant/flora are not RTE such as Entandrophragma angolensis (Edinam), Milicia excelsia (Odum), Pycnanthus angolensis, Pterygota macrocarpa (Kyere), Terminalia ivorensis (Emeri), Albizia ferruginea (Awiemfosamina), Nesogordonia papavifera. Whereas, based on Ghana classification (conservation status) that Entandrophragma angolensis and Pterygota macrocarpa as Red status. The relative scarcity of RTEs for both flo-



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| <ul> <li>ra and fauna and their low populations where present are indicative that th GOPDC concessions cannot be considered to host high concentrations of RTEs as per the definitions of the Ghana HCV toolkit.</li> <li>Also for HCV management plan, the company is still using their management plan for year 2014-2018 for all identified HCV areas. Several actions taken the manage identified HCV area include :</li> <li>Maintaining water quality and the HCVs it supports <ul> <li>a. Set aside buffer zones and included in GIS database according to HS SOP management of sensible areas</li> <li>b. Availability of accurate maps of all HCV's management areas</li> <li>c. Painting of all riparian areas in blue oil paint, leaving about 18-27 metres along each side of stream/rivers,</li> <li>d. Measure river width/buffer zone width,</li> <li>e. Training and understanding of buffer zone management and monitoring f. Buffer zone are to be respected</li> <li>g. No impact on buffer zones</li> <li>h. Test of surface water quality by laboratorium</li> <li>i. Waste and pollutant management plan</li> </ul> </li> <li>Respecting and maintaining local communities cultural/traditional ident t/values <ul> <li>a. Social HCV areas included in GIS database and mapped</li> <li>b. Agreement with community/concemed people</li> </ul> </li> <li>Flora/fauna conservation programme <ul> <li>a. Carry out fauna survey in BDP10 (Kwae estate and Okumaning estate b)</li> <li>Education or any programme undertaken to address issues with hun ing and carry out education for community</li> <li>c. Create of no hunting/poaching policy including the use of snares an traps for hunting</li> <li>d. Create of policy "the company shall strive to prohibit hunting within it concessions.</li> </ul> </li> <li>Based on field visit in HCV area in Kadepon and Abo abo river, all HCV area are maintained very well with complet demarcation and delineation area to marking that bufferzone protection and animal wildlife conservation. There is no found any HCV area set-asides with exi</li></ul> | of<br>it<br>o<br>=<br>i-<br>i<br>i-<br>d<br>s<br>s<br>o<br>-<br>d<br>i-<br>v<br>n<br>n |
| Criterion 5.3: Waste is reduced, recycled, re-used and disposed of in an e   | nvironmentally   |
| and socially responsible manner Findings:  |  |
| <ul> <li>A Waste and Pollutants (GHG) Management Plan dated 14 Sept 2014 versio 1 is available for all mill and estate operations. The wastes identified in thi document are divided according to activity, as follows:</li> <li>From agricultural operations include organic wastes such as wood an palm fronds, and non-organic wastes such as polybags, chemicals an chemical containers</li> <li>From industrial operations, the wastes produced include boiler asl EFB, shredded EFB, fatty acids, fibers, palm kernel cakes, POME shells, chemicals containers, spent bleaching earth, removed oil from tank cleaning, waste oil , light tubes</li> </ul>  | s<br>d<br>d<br>NCR No.: -  |

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| <ul> <li>ters, used oil, scrap wood, saw dust and light tubes</li> <li>From the laboratory, includes chemicals and chemical containers</li> <li>From offices, includes organic food wastes, soap, detergent, plastic, batteries, paper</li> <li>From the clinic, includes medical wastes, and chemical wastes</li> </ul>  |                   |
| Waste management methods are specified for each of the types of wastes identified according to a 'waste treatment hierarchy', as follows from highest priority to lowest priority: Prevention, minimization, reuse, recycle, energy recovery and disposal.  |                   |
| <ul> <li>The company conducted storage and disposal of chemical containers properly namely by restore to third parties in accordance with existing regulations. There is evidence of responsible disposal of wastes according to the company's Environmental permit, e.g.:</li> <li>Empty bottles of glyphosate (1 liter containers) as much as 3,984 pieces returned to Wynca Sunshine Pakuase with the waybill number</li> </ul>  |                   |
| <ul> <li>058215 dated 25 October 2016</li> <li>Empty bottles of glyphosate (1 liter containers) as much as 3,817 pieces returned to Wynca Sunshine Pakuase with the waybill number 058208 dated 11 October 2016</li> </ul>  |                   |
| <ul> <li>Empty glyphosate containers as much as 1,764 pieces returned to Wynca Sunshine Pakuase with the waybill number 058223 dated 7 November 2016</li> <li>Waste oil as much as 530 kg returned to Kumasi with the waybill number 057506 dated 30 May 2016</li> </ul>  |                   |
| <ul> <li>Empty acid gallons as much as 850 pieces returned to Presank Ltd<br/>Kumasi with the waybill number 056668 dated 23 October 2015</li> </ul>  |                   |
| Criterion 5.4: Efficiency of energy use and use of renewable energy is maxin  | nized.            |
| <ul> <li>Findings:</li> <li>GOPDC Mill is using 100% renewable energy from shell, fiber, and EFB, also methane for company refinery. Such as in GOPDC mill 80% energy used came from shell, fiber and EFB burned in boiler, and 14% came from genset (fossil fuel) and ECG for Plant (local government electricity) about 4% and ECG Plant (for estate/houses) about 1%.</li> <li>GOPDC mill also has methane production from methane trap. Records of methane production used from 2014 untl 2016 and compare equivalent with diesel, will follow information below:</li> <li>2014, methane production about 248,852 m3 this is equivalent to about 144,334 litres of diesel</li> <li>2015, methane production about 2,854,209 m3 this is equivalent to about 1,655,441 litres of diesel</li> <li>2016, methane production about 3,450,173 m3 this is equivalent to about 2,001,100 litres of diesel.</li> <li>All methane produced is used by the plant facility including the refinery, crusher plant and sometime mill and housing also.</li> </ul> | Compliance status |
| Criterion 5.5: Use of fire for waste disposal and for preparing land for replane<br>except in specific situations, as identified in the ASEAN guidelines or other   |                   |
| Findings:<br>Based on field assessment in field No. S24A, S16B for new planting in Oku-<br>maning estate and field No.AS14 and A11 in Kwae estate for replanting area,  | Compliance status |
| there is no found any evidence that land has been prepared with burned activi-  | NCR No.: -        |




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| com  | e for waste management, there is no found any waste burned by workers<br>munity in their home/emplacement. The domestic waste from housing are<br>cted and disposal to the land fill.   |  |
|  | erion 5.6: Plans to reduce pollution and emissions, including greenhold, implemented and monitored.   | use gases, are devel-  |
| GOP<br>gree<br>ment<br>sion<br>prod<br>ment<br>than<br>ery o<br>read<br>Depa<br>The<br>the F<br>to re<br>emis<br>ageo<br>GOP<br>the h<br>the n<br>GOP<br>the h<br>the n<br>gop | <b>ings:</b><br>DC mill has records of plans to reduce pollution and emission, including<br>nhouse gases. For greenhouse gases GOPDC mill has already imple-<br>ted the methane trap program, i.e. a bio-methanation plant was commis-<br>on 19 September 2014, which will help to reduce BOD levels of POME<br>uced as well reduce the release of methane produced from effluent treat-<br>it to the atmosphere. Shell and fiber is used as a fuel for the plant while me-<br>(from the biogas plant) is used as a source of energy for the mill and refin-<br>peration as well as housing. Then for emission such as ambient air, mill al-<br>y conduct the emission air analysis every quarter, and reporterd to EPA<br>artment.<br>GOPDC mill has sent email to RSPO with data on their GHG Calculations,<br>RSPO responsed to the email stating that the RSPO highly recommended<br>port RSPO on mitigation plans and current best management practices for<br>sion reduction. No deadline is imposed yet but annual reporting is encour-<br>I. This email on January 20, 2017.<br>DC mill has showed the GHG calculation result, while the result showed<br>highest emission source came from land conversion only. While for POME<br>nill already maintained with methane trap program.<br>DC mill also established the mitigation plans from the higest emission<br>ce, accordance to document of Greenhouse Gas Mitigation Plan creation<br>on 19/01/2017, Version 01. A GHG mitigation plan already being imple-<br>ted is the Green Energy Project, i.e. installation of an environmentall friend-<br>iler in year 2007 and addition of a stand by turbine of 1.5MW to the exist-<br>.5W turbine to ensure continued supply of green energy. | <b>Compliance status:</b>  |
| impa<br>pron   | erion 6.1: Aspects of plantation and mill management including replar<br>acts are identified in a participatory way, and plans to mitigate the r<br>note the positive ones are made, implemented and monitored, to der<br>rovement.   | negative impacts and   |
| Ther<br>with<br>sess<br>Socia<br>dress<br>come<br>educ<br>custo<br>nue<br>FFB<br>dama<br>food<br>cultu<br>dicat<br>bio g<br>2016   | <b>ings:</b><br>e is evidence of continuous improvement in the operations of GOPDC respect to mitigating social impacts identified in the Social Impact Asment document version 2 dated June 16,2014. GOPDC has an updated al Impact Assessment action plan for 2016/2017 which gradually adses summary of key findings including employment creation and ine generation, contribution to local community development support to both and traditions of the area, contribution to district and national reve, capacity building for local farmers and provision of ready market for produced by independent smallholder farmers as positive impacts, and age to local roads, pollution, pressure on farmlands and implications on security displacement of people, influence of migrant workers on local re as negative impacts. GOPDC's action plan evaluation dated 2016 ines that currently more than 275 km of road is rehabilitated annually, as plant completed, 376 employed from neighbouring communities in 6, Aboabo electricity extension inaugurated , Okumaning nurses quarkitchen constructed , Okumaning JHS roofing done, Anweam RC pri-  | Compliance status:<br>Yes No<br>NCR No.: -<br>See also OFI no. 4 in<br>Section 3.4 |



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| <i>Criterion 6.2: There are open and transparent methods for communication tween growers and/or millers, local communities and other affected or interd</i>  |                     |
| <b>Findings:</b><br>There is evidence of improved consultation with the local communities and affected people with the formation of the development committees in all the 9 local communities namely Koka/Minta, Atobriso, Kwae, Anwean, Okumaning, Aboabo, Kusi, Takrowase and Asuom. GOPDC's Community Relations Officer has a monthly visiting schedule from January to December 2017 and he is responsible for communication and initiating all consultative activities with the interested parties. Traditional authorities especially chiefs and queen mothers and district political leaders especially assembly members play active role in the consultative and communication process for the local communities and other affected parties. Reports and minutes of meetings held including attendance list of various stakeholders consultations are kept by GOPDC. A meeting was held on 28 <sup>th</sup> of November at Kwae and discussion was based on road maintenance, employment and educational project for the community. The organization also has in place social impact assessment action for 2016/2017 where concerns raised by the affected communities are being address systematically. | Compliance status   |
| Criterion 6.3: There is a mutually agreed and documented system for dealing grievances, which is implemented and accepted by all parties.  | ing with complaints |
| <b>Findings</b><br>GOPDC has a policy which states that every employee shall be given a fair<br>hearing concerning any grievance he wishes to raise. There were no major in-<br>ternal and external grievances with GODPC. By procedure, an employee shall<br>raise the complaint in writing with his immediate supervisor of manager and<br>may be accompanied by a co-worker of his or her choice. If however, the griev-<br>ance is against the immediate supervisor then next level of supervisor. If an<br>employee's grievance is not resolved to his satisfaction it shall precede to the   | Compliance status   |
| next level. This process may continue until the director is reached through the Human Resource officer. The Community Relation officer is in charge of consultation with external stakeholders in dealing with complaints/ grievance. Workers interviewed in the field confirmed that they are aware of and understand the grievance procedure.  |                     |
| Human Resource officer. The Community Relation officer is in charge of con-<br>sultation with external stakeholders in dealing with complaints/ grievance.<br>Workers interviewed in the field confirmed that they are aware of and under-   | ples, local commu   |

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#### Findings:

Records of pay and conditions for mill and estate workers are available. Offers of employment were sighted for mill workers which specify probation period, confirmation, duty station, job scope, salary & allowance, SSNIT, annual leave, annual bonus, accomodation, and other terms, and offer letters are dated and signed by HR manager and the worker. Terms and conditions of work as well as benefits (promotions, working hours, overtime, annual leave, public holidays, workmen's compensation, medical facilities, housing and transport facilities, supply of tools, OSH, training/recreation, incentives, bonuses, advances & loans, allowances, long service awards, funeral grants, etc), are also defined under Collective Bargaining Agreements (CBA), of which there is an agreement for Junior staff (below supervisor level) dated 1<sup>st</sup> January 2016 and a separate agreement for Senior staff also dated 1<sup>st</sup> January 2016. CBAs are reviewed once every 4 years with last review in year 2015.

For casual workers, they are contracted on a 6 months basis and they have a 2 page contract which specifies their basic rate and terms of work such as working hours, paid sick leave and medical facilities, and overtime payment rate. Terms and conditions of services are defined in document entitled 'Conditions of Service of Casual Workers, Temporary Workers and Piece Rate Workers of GOPDC', dated 1 April 2012. Article 2 of the document states that the duration of the document is 3 years with effect from 1st April 2012 (it is hence expired and this is noted as an observation) but part (c) of Article 2 says the document shall continue to be in force until a new document is signed. The document covers working hours, overtime, annual leave, public holidays, rate of work and pay, compassionate leave, training, medical facilities, sick leaves, maternity leave, access to school, housing & transport facilities, dismissal, absences, uniforms, OSH, funeral grants, allowances, incentives, etc). However, there are several clauses in the 'Conditions of Service of Casual Workers, Temporary Workers and Piece Rate Workers of GOPDC' which are not being enforced, e.g.:

Article 15 (Medical Facilities) specifies that workers are encouraged to register themselves and their dependants under the NHIS and the company shall bear the cost of registration of the worker, his or her registered spouse and up to 4 children or registered dependants. Contracted workers interviewed informed that the company does not pay for NHIS registration for their family members who are not workers.

Article 34 (Incentive Bonus) specifies that workers present for duty 245 days and above get 1 month basic pay while workers present for duty for 230 – 240 days gets 75% of 1 month basic pay. In actual, workers who are present for duty for 130-179 days received 1% of their annual pay while workers who are present for duty for 180 days and above receive 3% of their annual pay.

This was raised as NCR no. RSP000828.

For 6 contracted FFB offloaders interviewed the mill employed since beginning of January 2017, working contracts are not yet provided to the workers. It was verified that this was due to technical breakdown of contract generating system (ABS) since 7 January 2017 and the issue was only resolved on 22 January 2017 (verified from from email conversation with the with the ABS system operator). Drafts of contracts for FFB offloaders have been sighted and pending signing by the contracted workers. This was noted as an observation.

Deductions from mill workers included statutory deductions such as social security (SNNIT), trade union fees, provident fund (senior staff), income tax, and voluntary deductions for Credit Unon Association (amount as agreed by the worker, deducted amount on sampled pay slips sighted ranged from GH¢

## Page 39 of 64 Compliance status:

Yes X No

#### NCR No. RSPO00828

There are several clauses in the 'Conditions of Service of Casual Workers, Temporary Workers and Piece Rate Workers of GOPDC' dated 2012 which are not being enforced, e.g.:

Article 15 (Medical Facilities) specifies that workers are encouraged to regthemselves ister and their dependunder ants the NHIS and the company shall bear the cost of registration of the worker, his or her registered spouse and up to 4 children or registered dependants. Contracted workers interviewed informed that the company does not pay for NHIS registration for their family members who are not workers. Article 34 (Incentive Bonus) specifies that workers present for duty 245 days and above get 1 month basic pay while workers present for duty for 230 - 240 days gets 75% of 1 month basic pay. In actual. workers who are present for duty for 130-179 days received 1% of their annual pay while workers who are present for duty for 180 days and above receive 3% of their annual pay.

See also OFI no. 5 and



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| <ul> <li>ion, i.e. Mr. Godfred Opuni who agreed for deduction of ¢100 monthly as per form signed on 9 February 2014 and Mr. Bernard Annang who agreed for deduction of 4200 monthly as per form signed on 11 March 2015. This was consistent with the sampled copies of their pay slips. However, the copies of Credit Union Membership application forms for 3 workers samples could not be provided, i.e.:</li> <li>Lycia Amponsal – Deduction of GH¢ 300</li> <li>Francis Adika – Deduction of GH¢ 169.54</li> <li>For staff welfare deductions, there is evidence of agreement of workers as seen from letter from the Junior Staff Welfare Association to the GOPDC Industrial Relations Officer dated 5<sup>th</sup> May 2016 regarding increment of the Monthly Junior Staff Welfare Deductions from §5 to ¢10. The meeting minutes and attendance list signed by 38 association members were sighted.</li> <li>Also sighted evidence of payment by the company for Workmen's Compensation proving to cover all workers for year 2017, as seen from payment vouchers for payment to Saham Insurance for total of GH¢127, 135.31 including GH¢ 52.85.31 for workmen's compensation for whole of 1 January 2017.</li> <li>The company has defined a minimum basic rate for contracted workers adpending on the skill level of levels, i.e. unskilled workers, skilled workers and principa sea above ¢11, which is well above the local minimum wage which was increased to ¢8.80 in January 2017. In actual, contract workers are paid a piece rate togeneting on the year out one than the basic daily targets are set based on the minimum basic rate. Where workers achieve above the minimum dasic rate. Where workers achieve above eth minimum dasic rate. Where workers as chieve above the minimum dasic rate. Where workers as chieve above fits of the solical workers, and potable water. There are various food options with reasonable pricing for workers as housewives of some workers as well as villagers from surroudings areas come into the company area daily to sell their products.</li> <li>Criterion 6.</li></ul> | 50 - 300) and staff welfare of GH¢ 10 for all workers. There was sighted evidence of agreement of 2 workers sampled that they have signed the membership application form for the GOPDC Employees Cooperative Credit Un-   | 6 in Section 3.4   |
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| <ul> <li>consistent with the sampled copies of their pay slips. However, the copies of Credit Urion Membership application forms for 3 workers samples could not be provided, i.e.:</li> <li>Lydia Amponsal – Deduction of GH¢ 300</li> <li>Francis Adika – Deduction of GH¢ 169.54</li> <li>For staft Welfare deductions, there is evidence of agreement of workers as seen from letter from the Junior Staff Welfare Association to the GOPDC Industrial Relations Officer dated 5<sup>th</sup> May 2016 regarding increment of the Monthly Junior Staff Welfare Deductions from ¢5 to ¢10. The meeting minutes and attendance list signed by 38 association members were sighted.</li> <li>Also sighted evidence of payment by the company for Workmen's Compensation premiums to cover all workers for year 2017, as seen from payment vouchers for payment to Saham Insurance for total of GH/e127.1353 including GH¢ 52.835.31 for workmen's compensation for whole of 1 January 2017 to 31 December 2016 for period of 19 January 2016 to 18 January 2017.</li> <li>The company has defined a minimum basic rate for contracted workers and highly skilled workers, and this basic daily rate is defined in the working contract workers. The minimum basic rate of all levels of work are defined in a piece rate table, and payments for daily targets are set based on the minimum basic rate for diltern types of work are defined in a piece rate table, and payments for daily targets are set based on the minimum basic rate of addivers.</li> <li>Amenities enjoyed by workers include housing, clinical services, schools, electricity, and potable was increased to for soft of all personnel to form and join trade unions of their choice and to bargain collectively. Where the right to freedom of association and collective bargaind are eastociated undre law, the employer facilitates parallel means of independen and free association and bargaining for all such personnel.</li> <li>Criterion 6.6: The employer respects the right of all personnel to form and join tr</li></ul>                                 | ion, i.e. Mr. Godfred Opuni who agreed for deduction of ¢100 monthly as per form signed on 9 February 2014 and Mr. Bernard Annang who agreed for   |                    |
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| 87, 98 and 011. The policy allows all workers to join or form trade unions of their OCR NO.: -<br>own choosing. Freedom of Association policy is also in line with ILO Convention  | The company has established a statement on Freedom of Association dated 25 January 2016 in English as well as in Twi dated February 2016. The policy states compliances to national laws and international instruments and standards on freedom of complicities and callestic bergeining particularly to the U.O. Comparison   | Compliance status: |
| (1948) Freedom of Association and Freedom of Right to organize This docu-  | dom of association and collective bargaining, particularly to the ILO Conventions<br>87, 98 and 011. The policy allows all workers to join or form trade unions of their<br>own choosing. Freedom of Association policy is also in line with ILO Convention<br>(1948) Freedom of Association and Freedom of Right to organize. This docu-  | NCR No.: -         |

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| ment is placed at central location within GOPDC offices.   |   |
| Permanent workers are represented by the General Agricultural Workers Union (GAWU) and is separate for senior workers and junior workers. Union meetings with management are held once every 6 months or on ad-hoc basis, while meetings with workers are held on ad-hoc basis. Minutes of meeting between the Junior Staff GAWU members of GOPDC and the GOPDC management were sighted for meetings held on 19 January 2016 (15 GAWU members and 3 management representatives) held to discuss to review the clothing allowance, review the 2016 salary, and 5 December 2016 (93 participants) meeting was held to discuss an issue on delay of provident fund payment to fund managers and review of Trust fund. Interviews with the GAWU secretary confirmed that all issues raised in the meetings have been resolved except the Trust fund review which is still ongoing. |   |
| Contracted casual workers have their own group of representatives which was es-<br>tablished in early 2016 and are also in process of developing their own union. Meet-<br>ing minutes between the Industrial Relations Officer and GOPDC Contract Worker<br>Representatives dated 22 February 2016 and 1 <sup>st</sup> December 2016 were sighted. Is-<br>sues discussed in the meetings included delay in payments and requests for other<br>benefits.   |   |
| Criterion 6.7: Children are not employed or exploited. Work by children  | is acceptable on family   |
| farms, under adult supervision, and when not interfering with education particular processed to hazardous working conditions.  | rogrammes. Children are   |
| ······································   |   |
| <b>Findings:</b><br>The company maintains a policy against child labour dated August 2016 and signed by the Managing Director, where the company does not employ any workers aged below 18 years old. Employees details (full name, date of birth and date engaged/employed) reviewed in addition to observations and interviews conducted with some workers indicated that children are not employed. Only persons who are 18 years and above were employed in accordance to the Ghana's labour laws the Act 560 1998(Children's Act) Due diligence is done by GOPDC through a thorough check of job applicants national identity cards and birth certificates among others.  | Compliance status:  |
| Criterion 6.8: Any form of discrimination based on race, caste, national origender, sexual orientation, union membership, political affiliation, or age, is  |   |
| <b>Findings:</b><br>There is no evidence of discrimination in GOPDC's labour recruitment policy, procedure and processes. Interview conducted with the Human Resource Officer revealed that about 60% of the entire contract workers are males and 40% females. It is also stated in the company's Collective Bargaining Agreement that GOPDC shall not victimise or discriminate against any employee in all matters pertaining to hiring, working hours, working hours, salary rates among others. Employment is based on merit, qualification and experience, skill and knowledge according to GOPDC's Recruitment Policy.  | Compliance status:  |
| Criterion 6.9: A policy to prevent sexual harassment and all other form<br>women and to protect their reproductive rights is developed and applied.  | s of violence against   |
| <b>Findings:</b><br>The company has a Sexual Harassment Policy Statement dated August 2014<br>and signed by the Managing Director, which was sighted posted on several<br>company notice boards at various locations of the estates and the mill. There is<br>also a policy on Women and Reproductive Rights created on August 2014 and<br>dated September 2014. Pregnant and breast feeding women are allowed to go<br>home one hour earlier as per their CBA and medical coverage is provided for<br>maximum of 4 children per family. The company also has a grievance mecha-   | Compliance status:<br>Yes No<br>NCR No.<br>RSP000829:<br>The company's current<br>grievance mechanism<br>pertaining to sexual<br>harassment, violence |



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| <ul> <li>nism, however, the company's current grievance mechanism pertaining to sexual harassment, violence and reproductive rights is inadequate due to the following:</li> <li>The existing procedure does not describe how anonymity and protection of complainants will be ensured where requested, and this assurance has not been communicated to all levels of the workforce</li> <li>No gender committee including representatives from all areas of work to specifically address areas of concern to women has been put in place, and hence no activities held by such a committee pertaining to trainings on women's rights, counselling for women affected by violence</li> <li>This was raised as NCR No. RSP00829.</li> <li>In addition, the following opportunities for improvements were noted:</li> <li>1) The company's policies on sexual harassment &amp; reproductive rights currently does not include education for women and awareness of the workforce</li> <li>2) There is no evidence of monitoring of progress of implementation of the policies or results of such monitoring activities</li> <li>3) The reproductive rights policy currently does not include a commitment by the management to recognize of the basic right of all couples and individuals to decide freely and responsibly the number, spacing and timing of their children and to have the information and means to do so (e.g. reproductive &amp; sexual health education). The policy was also not sighted posted on publicly available areas such as company notice boards. Workers interviewed also are not aware of such a policy although they informed that there is no restriction on their reproductive rights.</li> <li>Criterion 6.10: Growers and mills deal fairly and transparently with smallho businesses.</li> </ul> | and reproductive rights<br>is inadequate due to the<br>following: - The existing<br>procedure does not de-<br>scribe how anonymity<br>and protection of com-<br>plainants will be en-<br>sured where requested,<br>and this assurance has<br>not been communicated<br>to all levels of the work-<br>force - No gender<br>committee including<br>representatives from all<br>areas of work to specif-<br>ically address areas of<br>concern to women has<br>been put in place, and<br>hence no activities held<br>by such a committee<br>pertaining to trainings<br>on women's rights,<br>counselling for women<br>affected by violence<br>See also OFI no. 7 in<br>Section 3.4 |  |
| Findings:The GOPDC mill has established the mechanism for FFB pricing as explained<br>on FFB pricing for outgrowers, samllholder and private FFB sellers. The pricing<br>of FFB purchased are considering of elements:<br>  | Compliance status:   |  |
| Criterion 6.11: Growers and millers contribute to local sustainable development wherever appropriate.   |  |  |
| <b>Findings:</b><br>GOPDC has number socio economic interventions within the local communi-<br>ties. The major ones includes offer of employment, road maintenance, exten-<br>sion services provision to farmers, electricity extension, scholarship for needy<br>but brilliant students, construction of educational facilities, community health  | Compliance status:   |  |



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| canters, sanitation facilities, boreholes for the supply of potable water, support<br>to District Assemblies programs particularly National Farmers Day celebrations<br>and donations to the traditional authorities. A library facility has been con-<br>structed at Kusi. This was verified during community visitation at Kusi.  |  |
| Criterion 6.12: No forms of forced or trafficked labour are used.   |  |
| <b>Findings:</b><br>There is no evidence of forced or trafficked labour are used both in GOPDC estates and mills. The company has regulation of working hours, for estate workers the working hours between 7 am to 2 pm for normal session and which could be increased during peak crop seassion. The payment of salary has been determined including the rate for overtime, as stated in worker contracts. GOPDC employed workers form Togo, however the workers has direct contract with GOPDC. No agent is used and there is no evidence that contract substitution has occurred.  | Compliance status:                         |
| Criterion 6.13: Growers and millers respect human rights.   |  |
| <b>Findings:</b><br>A policy to respect human rights has been establised and signed by managing director of SIAT on August 2014, the policy has been communicate to SIAT group by email (regarding code of business including issue about Human right) on September 09, 2015.<br>There was no evidence found of violation of human rights by the company.   | Compliance status:                         |
| Criterion 7.1: A comprehensive and participatory independent social and er<br>impact assessment is undertaken prior to establishing new plantings or op<br>existing ones, and the results incorporated into planning, management and  | perations, or expanding                    |
| <b>Findings:</b><br>The company has plans for new plantings to be carried out at Okumaning estate, i.e. total of 2,240.55ha.406 ha was planted in year 2016 with another 136.32 ha planted in year 2016, with new planting continuing into year 2017. This was announced by the company as per their Notification of Proposed New Planting dated 26 October 2014 and available on the RSPO website. A comprehensive and participatory independent Social and Environmental Impact Assessment (SEIA) and High Conservation Value (HCV) Assessment which include internal and external stakeholders were completed by RSPO approved assessor from ProForest Ltd. The results are incorporated into the operational management planning to develop the new planting. All stakeholders interviewed during this audit did not raise any issues regarding the proposed new planting area. | Compliance status:                         |
| Criterion 7.2: Soil surveys and topographic information are used for site lishment of new plantings, and the results are incorporated into plans and c  |  |
| <b>Findings:</b><br>The last soil analysis of the company was done in year 2009, as seen from the Soil Test Report for Ghana Oil Palm Development Company dated April 2009 done by D.F.K. Allotey and E.A. Akuffo, during which 14 soil samples were taken and the soil chemical properties, acidity, conductivity, and nutrient levels were analysed. It was determined that all soil samples have pH ranging from 4.0 to 6.2, nitrogen levels are medium to high, while all plots are deficient in potassium and phosphorus, and acidity levels of all soils are low. The study includes fertilizer recommendations.<br>The company has soil type map and slope map (scale 1: 300,000) where the main soil types identified at the estate are Oda/Temang, Nzima and Kokofu.   | Compliance status:<br>Yes No<br>NCR No.: - |





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| Based on slope map that both estates consist mainly of flat areas below 16% slope, although there are some small areas of Kwae estate that are hilly with 16-30% slope. The company has an SOP for management of sensitive areas (riparian buffer zones, wetland area and areas with slopes).   |                           |
| Criterion 7.3: New plantings since November 2005, have not replaced prin<br>required to maintain or enhance one or more High Conservation Values.   | hary forest or any area   |
| Findings:   |                           |
| During this 2 <sup>nd</sup> surveillance, it was found that there is no revision about the HCV document assessment, when this document explained that the company has no replace the primary forest for new planting areas such as planted area from November 2005. The company has carried out HCV assessment by ProForest Ltd on 15, 24-30 June 2010 where it has carried out stakeholder's consultation with involving the stakeholders from local community members, formal and informal community leaders and government officials. Scope of this assessment is the presence of HCV's in the unplanted areas of Kwae and Okumaning estate (nucleus estate). Based on landsat year 2002 that the GOPDC's concessions have been largely shaped by human activities notably farming, cleared areas for human settlements, village and cities, cash crop production including oil palm, citrus, cocoa (in association with trees) and degraded forests. That is the fact that GOPDC's area was not replaced primary forest and has maintained HCV areas (i.e riparian, BDP, cemetry) since year planting 2005 and year planting 2011, 2013 & 2014 has carried out HCV assessment before conversion. For plantation development in period November 2005 untill during the 1st surveillance, the company has set up a system for identifying and designating such areas as Biodiversity Conservation Plots (BDPs) and has carried out buffer zone/riparian protection for rivers and streams. The company is managing these areas to serve as remnants of forests for the purposes of biodiversity conservation and also as a safe haven for the remaining wildlife species in the area. | <b>Compliance status:</b> |
| Criterion 7.4: Extensive planting on steep terrain, and/or on marginal and f  | ragile soils, is avoided. |
| <b>Findings:</b><br>Based on slope map that there are no areas within the company's concession<br>above 30% slope. The majority of estate area is flat with slope range is $0 - 16\%$<br>for Okumaning estate, and $0 - 16\%$ and $16.1 - 30\%$ for Kwae estate. Based on<br>soil type map and soil analysis year 2019, there is no peat or any other fragile<br>or marginal soils identified in the estate so map of marginal and fragile soil not<br>available.   |                           |
| Criterion 7.5: No new plantings are established on local peoples' land w<br>and informed consent, dealt with through a documented system that en<br>ples, local communities and other stakeholders to express their views th<br>sentative institutions.   | ables indigenous peo-     |
| <b>Findings:</b><br>As explained under CR2.3, the company has complete legal right to the management and use of their land. Several settler communities living in the estates are there illegally. The company has however agreed to compensate them for their crops and structures, and require them to relocate after compensation has been done.<br>There is evidence that communities are presented by institutions or representatives of their choice, e.g. the Congo community has engaged their own lawyer and set up a committee to follow up on the status of the land issues  | Compliance status:        |



|   | Page 4  |
|---|---|
| and compensation.   |   |
| Criterion 7.6: Local people are compensated for any agreed land acquis ment of rights, subject to their free, prior and informed consent and negotia  |   |
| <b>Findings:</b><br>The company has not identified the identified any local communities with legal rights to their company area. For most of the land issues described above, the communities were settlers living illegally within the company's area. The company has identified the rights of the community to their planted crops and structures (houses and other buildings), for which the company has agreed to compensate the settlers for their crops and structures, which for some communities has been completed, while for others, it is still ongoing, as described in CR2.2 above. As the settlers are not legal owners of the land, participatory mapping was not done, but only identification of number of crops and structures to determine amount due for compensation, which is done with cooperation of the Land Valuation Department of Ghana. After compensation of the settlers, it is expected that the settlers vacate the area. This has been complied with by most of the compensated villagers, e.g. at the Congo community. The area in which the settlers are or were living is indicated in maps as shown in their "Summary of Outstanding Grievances/Land Compensation Issues at GOPDC Concessions in Kwae & Okumaning Estates". For all cases, where the company has agreed to compensate the settler's area until they have all received compensation and vacated the area. | Compliance status                             |
| Criterion 7.7: Use of fire in the preparation of new plantings is avoided oth uations, as identified in the ASEAN guidelines or other regional best practic   |   |
| <b>Findings:</b><br>There is no evidence that burning was done during land clearing activities for<br>new planting areas. Based on documented agreements between GOPDC and<br>land clearing contractor, Jhon Jones Machinery & Equipment Limited, engaged<br>for the hiring of heavy duty equipment to carry out land clearing at Okumaning<br>estate, land clearing is done through felling, chipping and stack without use of<br>fire.<br>A new planting in field No.S24A and S16B was previously settler area where<br>the community has undergone the compensation process and relocated. The<br>area was not previously a forest area or fragmented forest area. Before oil palm<br>planted, this area was mixed agriculture owned by local community, evidences,<br>still found in field the cocoa tree, cassava tree, banana tree, orange tree and<br>some coconut tree.   | Compliance status<br>⊠ Yes ⊡ No<br>NCR No.: - |
| <i>Criterion 7.8: New plantation developments are designed to minimise net g</i> sions.   | greenhouse gas emi                            |
| Findings:<br>The company has calculated the carbon stock from new planting area since   | Compliance status                             |
| November 2015 for both estates (Kwae and Okumaning). For Okumaning es-  | NCR No.: -                                    |



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|--|--|
| tate, the estimated of carbon stock calculated from 2006 until 2015, with total Ha planted was 1,329.8 Ha, total CO2 e was 308,609.7 t CO2 e, and per year was 12,344.4 ton CO2e/year and 9.28 tCO2e/year/ha. Then for Kwae estate was calculated from 2006 until 2015, with total Ha planted was 3,654.81 Ha, total CO2 e was 764,497.89 t CO2 e, and per year was 30,579.9 ton CO2e/year and 8.37 tCO2e/year/ha.   |  |
| Criterion 8.1: Growers and millers regularly monitor and review their act<br>implement action plans that allow demonstrable continuous improvement   |  |
| <ul> <li>Findings:<br/>The company implements continual improvements plans in each of the following aspects:</li> <li>Reduction in use of pesticides: `The company has ceased using paraquat and doesnot carry out prophylactic use of pesticides</li> <li>Environmental impacts : The estate maintains cover crops such as <i>Puerari</i> and <i>Mucuna</i>. These crops are maintained by estate to reduce the soil erosion potential. The company has an Environmental Management Plan (EMP) dated 27 January 2014 for the plantation and December 2013 for In dustrial Operation. The company also has an HCV assessment was conducted by Proforest in year 2010 and still implementing their HCV management plan for year 2014-2018 for all identified HCV areas. See Criteria 4.3, 5.1 and 5.2 for details.</li> <li>Waste reduction: A Waste and Pollutants (GHG) Management Plan dated 14 Sept 2014 version 1 is available for all mill and estate operations. See criterion 5.3 for details.</li> <li>Pollution and greenhouse gas emissions (criterion 5.6 and 7.8): GOPDC mill has records of plans to reduce pollution and emission, including greenhouse gases and a bio-methanation plant and installation of an environmentally friendly boiler. See criterion 5.6 for details.</li> <li>Social impacts: GOPDC has an updated Social Impact Assessment action plan for 2016/2017 which gradually addresses summary of key findings. See criterion 6.1 for details.</li> <li>Optimising the yield of the supply base: The company is continually striving to optimize yield through proper implementation of SOPs and best practices.</li> </ul> | Compliance status:<br>Yes □ No<br>NCR No.: - |

The following is a summary of findings made for the criteria listed in the RSPO Supply Chain Certification No-vember 2014, with selected supply chain model (MB) for detail information about company's compliances to RSPO SCCS Module E.

| E.1 Definition   |                    |  |
|--|--------------------|--|
| <ul> <li>Findings:<br/>During this 2nd surveillance, GOPDC mill still implemented the RSPO SCCS<br/>Module E (Mass Balance). Mill also has separated certified source with uncerti-<br/>fied sourced processed in GOPDC mill. Based on real data production for 2016,<br/>GOPDC mill has records for FFB received, while for certified estate came from<br/>nucleus estate i.e.: Okumaning and Kwae estate, while for uncertified FFB<br/>source came from smallholders and outrgorwers.</li> <li>For 2016, total FFB received from FFB summary received was: <ol> <li>Certified source about 67,544.91 mt from Kwae and Okumning estate</li> <li>Non certified source about 65,124.06 mt from smallholders, outgrowers<br/>and private</li> <li>FFB total recieved certified and uncertified was 132,668.970 mt.</li> </ol> </li> </ul> | Compliance status: |  |



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| E.2 Explanation  |                   |
|--|-------------------|
| <ul> <li>Findings:</li> <li>For 2016, GOPDC mill already records of mass balance record for certified raw material and product. Follow information below:</li> <li>1. Certified FFB received about 67,544.91 mt</li> <li>2. Certified CPO produced about 16,210.78 mt</li> <li>3. Certified PK produced about 3,377.25 mt</li> <li>4. Certified PKO produced about 1,519.76 mt</li> <li>5. KER% for PK about 4.73%</li> <li>6. OER% for CPO about 21.64%</li> <li>While for 2017, GOPDC mill also has projection budget, follow information below: <ol> <li>Certified FFB estimation projection received about 77,810 mt</li> <li>Certified PKO produced estimation projection produced about 18,674.40 mt</li> <li>Certified PKO produced estimation projection produced about 3,890.00 mt</li> <li>Certified PKO produced estimation projection produced about 1,750.72 mt</li> <li>KER% estimation projection about 24%</li> <li>OER% estimation projection about 24%</li> <li>OER% estimation projection record has been sold in 2016 for certified product: CPO about 1,967.21 mt this was under RSPO etrace record, with contract No.4800177234, Invoice No.KSLS16001294 A, and all transaction records already recorded under RSPO IT platform (e-Trace) with register</li> </ol></li></ul> | Compliance status |
| GOPDC mill already registered under RSPO IT platform (e-Trace) with register<br>No. RSPO_PO1000002358.<br>E.3 Documented Procedures  |                   |
| <b>Findings:</b><br>GOPD Mill has record for all procedures related RSPO SCCS MB implementa-<br>tion. The procedures was SOP Mass Balance Supply Chain System creation<br>date on 01/03/2016, reviewed on 20/01/2017 Version 04. This document ex-<br>planation mass balance definintion, how to received the certified and uncerti-<br>fied raw material, while certified source only come from nucleus estate (Kwae<br>and Okumaning estate), and noncertified raw material come from smallholders,<br>outgrowers and private.<br>For incoming raw material received handling for certified in weighbrigde, the<br>person incharge should ensure in the weighbrige ticket (ticket number, date,<br>truck number, drivers name, time in and time out, first and second weight, net<br>weight and product type).   | Compliance status |

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| <ul> <li>6. the quantity of the products delivered</li> <li>7. supply chain certificate number (RSPO)</li> <li>8. a unique identification number.</li> <li>Then for RSPO certified products received at and sent to Tema Tank Far (TTF) procuderes also mentioned in pount "d" page on 7. on This page certified product will transferred to Tema Tank Farm only CPO and some in PKO. All product arrival in TTF the delivery note is verified by the Head of Sales an Marketing to verify the containts the necessary information. The Head of Sale and Marketing informs the TD (Technical Director) and person responsible to the RSPO IT Platform so that the transaction is entered in the RSPO IT Pl-form and the mass balance calculation sheet.</li> <li>Product dispatch from TTF, the TTF supervisor is informed by Head of Sale and Marketing when products to be dispatch are RSPO certified. The super sor the knows to enter the dispatch as RSPO in the dispatch log sheet. He is so verifies that the invoice is an RSPO invoice, and checks that commercial ivoice and packing list contain appropriate information in case of export.</li> <li>Any product preceived from Kwae</li> <li>product preceived from Kwae</li> <li>product sent to Kwae</li> <li>product sent to Kwae</li> <li>product sol to customers</li> <li>6. Closing stock.</li> <li>The procudures also explained about mass balance calculation and contrivenerate the mass balance controls will monthly basis and will communicate to TS. PO SCCS MB in mill form previous audit, The mill already carried or training for person incharge in 2016 about on March 3, 2016 attendant by person from all department related, and while for 2017, the mill already carried or training on January 20, 2017 with attendant list evidenced and tendant by 10 person from all department related.</li> <li>The GOPDC mill has established the procedures for handling certified raw material and product, especially for FFB/incoming raw material with docume should include information for date, planation site, plot number, YoP, numb of</li></ul> | rti-<br>nd<br>es<br>ior<br>at-<br>es<br>vi-<br>al-<br>in-<br>ar-<br>ol,<br>ed<br>FO<br>ety<br>ole<br>but<br>12<br>as<br>at-<br>n-<br>n-<br>n-<br>n-<br>n-<br>n-<br>n-<br>n-<br>n-<br>n |
| E.4 Purchasing and goods in  |  |
| <b>Findings:</b><br>GOPDC Mill has verifies the volumes for certiifed and uncertified FFB receive<br>and products, through the mass balance records templated for 2016. All da<br>for certified and uncertified mentioned clearly in critierion above in production<br>records.<br>On the company procedures mentiones about if any projected overproduction<br>the mill will inform to the CB immediately through the email as a mentioned<br>the company procedures.   | nta NCR No.: -   |





|  |   | Page 49           |
|--|---|-------------------|
|  |   |                   |
| E.5 Re   | cord keeping  |                   |
| form, a<br>in Antr<br>RSPO<br>such a<br>mation<br>the tim<br>contrac<br>All CPC<br>system<br>1.<br>2.<br>3.<br>4.<br>5.<br>6.<br>7.<br>All tran<br>three y | <ul> <li>mill has record for certified product (CPO) sold under RSPO IT platbout 1,967.211 mt with the buyer IO Loders Croklaan Oil B.V addressed acticaweg 191, 3119 KA Maasvlakte - Rotterdam, Netherlands, with SCCS MB supply chain system, with complated information system s country of origin from Ghana, transport mode by sea, quality inforwas FFA-Max 5%, moisture max about 0.5%, lodine value Max 19 at e of shipment. Invoice No. KSLS16001294 A, date on 05/10/2016, with t No. 4800177234.</li> <li>D certified transanction has been record in RSPO IT plat form (e-Trace) with shipping announcement document follow:</li> <li>Seller transaction contract No.GOPDC2016_Proforma_106</li> <li>Seller refference No.4800177234</li> <li>Product Name CPO RSPO SCCS MB</li> <li>Transaction ID TR-e661e3810319e</li> <li>B/L Number TEM/ROT/001</li> <li>Ship name Tour Pomerol</li> <li>saction records acessible in place and the facility kept the record within ears as required by facility procedure.</li> <li>C Mill not carry out outsourced activities so for this criteria not imple-</li> </ul> | Compliance status |

#### 3.2 Status of Previously Identified Non-conformities

A total of 8 nonconformances were identified during the previous year's assessment. These consisted of 5 major non-conformities and 3 minor non-conformities. During this surveillance assessment, it was found that there was sufficient evidence for closure of all non-conformities. The following is a description of the evidence of action taken to close the non-conformities raised during the previous assessment, as well as auditor's conclusions on the status of the non-conformities.

| NCR           | Clause           | Noncon-  | oncon- Auditee response  |                        | Verification result during this   | Conclu-                   |
|---------------|------------------|--|--|------------------------|---|---------------------------|
| No.           | &<br>status      | formity  | Correction   | Corrective Ac-<br>tion | audit   | sion<br>(Open/<br>Closed) |
| RSPO<br>00001 | 4.2.3<br>(Minor) | GOPDC<br>has no es-<br>tablished<br>program for<br>smallholder<br>towards to<br>RSPO re-<br>quirement. | Strategy and ac-<br>tion plan to be<br>developed to<br>certify Small-<br>holder through<br>meeting with<br>Solidaridad |                        | GOPDC has a plan for RSPO<br>certification of their 207<br>scheme smallholders.<br>Evidence was sighted of a<br>briefing on the duties and<br>responsibilities of RSPO<br>Smallholders Association<br>Executive Committee<br>meeting done on 18 October<br>2016 (briefing materials and<br>attendance list), and record<br>of election the association<br>committee done on 27<br>October 2016 (attendance<br>lists, photos and meeting<br>minutes sighted. The current | Closed                    |



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Page 50 of 64 plan for certification is in September 2017, however the certification audit may be done together with next surveillance audit for GOPDC. stake-The evi-Update Create a diffu-**RSPO** 1.3.1 Sighted records of sensitization holders sion list for all 00002 dence that list (Minor) of the RSPO policies done on the policy (supplier, relevant docudifferent dates and different lo-NGOs. Media. ments (SOP. has been cations, including security). Policies, etc) incommuni-[AM] signed/fingerprinted attendance cated to all Diffusion dicate of also lists and photos, as follows: suppliers code of busiwhich ones • 08/11/2016: for field worker and other ness policies to have to be at Kwae Estate workforce's stakeholders, translated. level beside specially sub-• 09/11/2016: For field workmanagecontractors and ers at G1 plot at Kwae estate supplier. Diffument and • 11/11/2016: For field workoperational sion of code of ers at Kwae estate level was business on the not found. website (free 14/11/2016: For field workaccess). ers at Market (station) of Kwae estate 15/11/2016: For workers at the rubber nursery 16/11/2016: For 31 loaders at transport waiting area of Kwae Estate • 21/11/2016: For workers at Okumaning Division I • 22/11/2016: For workers at **Okumaning Division 2** • 25/11/2016: For workers at the mill 28/11/2016: For workers at Okumaning office Division 2 and also at the workshop The training was done mostly vernally and in Twi. Workers interviewed demonstrated awareness of the policies. GOPDC submitted evidence Closed Provide list of all There Memo to inform **RSPO** 2.1.1 are legal documents 00003 found some all drivers about such as: (Major) inconlicense checkrequired Notice License checks at for 1. drivers and subsistency to ing at the enthe date contractors. 2. Transport vehicles memo Ghana regtrance of the mill. HSE HSE office will SOP HSE 2016 Vehicle ulation i.e. will 3. The driver checking of the include in the incontrol form Completed

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Transport Policy training

HSE

Registration review sup-

2016

Transport

Picture of one training

External vehicle test

Workers Agreement

10. 10. Check List for New

pliers' contractor

Employees

Participant list

SOP

Transport

GOPDC



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|               |                  |   |  |                                     |  | age er er e |  |
|---------------|------------------|---|--|-------------------------------------|--|-------------|--|
|               |                  |   | to ensure all<br>their transport<br>are compliant<br>with Ghana law<br>(permit, insur-<br>ance etc).   |                                     | Managing director issued<br>Transport vehicles memo<br>dated January 27, 2016 and<br>February 08, 2016; With ef-<br>fect from Monday 8th Febru-<br>ary 2016, management has<br>authorized, routine checks on<br>all vehicles to ensure compli-<br>ance to Ghana roads traffic<br>act (act 683)2004 and also<br>GOPDC' s own internal road<br>safety rules, regulations and<br>the transport policy.  |             |  |
|               |                  |   |  |                                     | The unannounced checks by<br>the Security and the HSE unit<br>would include but not limited<br>to the below items:<br>1. Driver's license<br>2. Road worthy Certificate<br>3. Vehicle insurance<br>4. Fire extinguisher<br>Appropriate PPE use (espe-<br>cially to gain access to the<br>mill premises)  |             |  |
|               |                  |   |  |                                     | This is a directive Chief Op-<br>erating Officer to inform you<br>that henceforth GOPDC Se-<br>curity guards will be checking<br>Driving Licenses at all the<br>Main Security gates and the<br>Mill gate to ensure that Driv-<br>ers are driving with valid driv-<br>ing license. All drivers must<br>comply with this directive<br>which is in conformity with<br>GOPDC Transport Policies<br>as well as National Road<br>Safety Policy.<br>There is sample of vehicle<br>control form transport rules<br>and regulation dated Febru-<br>ary 03, 2016 for vehicle no.<br>AS 243 W; GE 491 13; GR<br>3103-11 |             |  |
|               |                  |   |  |                                     | During on visit to loading ramp<br>and interview with the truck<br>driver, it was confirmed that the<br>drivers has driver's license valid<br>until September 29, 2020.  |             |  |
| RSPO<br>00004 | 2.3.2<br>(Minor) | Repre-<br>sentative of<br>Kusi com-<br>munity<br>have no<br>copy of the<br>land dis-<br>pute map<br>and negoti-<br>ation pro- | CRO provide all<br>relevant docu-<br>ments concern-<br>ing the land dis-<br>pute to Kusi<br>community. | ments to be dis-<br>tributed to the | Records of distribution of land<br>dispute map to the Kusi com-<br>munity was sighted and con-<br>firmed during interviews with the<br>Kusi community representatives  | Closed      |  |
|               |                  |   |  |                                     |  |             |  |



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|                            | Cess.  |   | tential grivances<br>with surrounding<br>comunities to<br>anticipate them. |   |        |
|----------------------------|--|---|--|---|--------|
| RSPO<br>00005 (Major       | During visit<br>to the mill<br>and har-<br>vesting ac-<br>tivity, seen<br>unloading<br>workers<br>and carrier<br>not wearing<br>the required<br>PPE. | of the carrier<br>and PPE matrix<br>to be imple-<br>mented. |  | 2. Risk Assessment Har-<br>vesters, Carriers and Off<br>loaders | Closed |
| RSPO 6.5.1<br>00006 (Major | There are inconsist-   | HR, CAO & COO updating                                      | HSE include in the internal au-  | The company has defined a minimum basic rate for con-           | Closed |



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|               |                  | encies of<br>wages<br>payment for<br>numbers of<br>workers fol-<br>lowing<br>company's<br>rule i.e.<br>GOPD.<br>Contract<br>rate effec-<br>tive August<br>2015; i.e.<br>employe<br>no.<br>15H013;<br>no. 15P138<br>and no.<br>15P187. | of the contract<br>rate, HR & Le-<br>gal Compliance<br>clarify employ-<br>ment conditions<br>of service and<br>offer of em-<br>ployment.         | audit of pay-<br>ment condition<br>by internal audi-<br>tor.  | tracted workers depending on<br>the skill level of levels, i.e. un-<br>skilled workers, skilled workers<br>and highly skilled workers, and<br>this basic daily rate is defined in<br>the working contract of each<br>employed contract worker. The<br>minimum basic rate for all levels<br>of workers are above ¢11, which<br>is well above the local minimum<br>wage which was increased to<br>¢8.80 in January 2017. The<br>reason for inconsistency be-<br>tween the contract defined<br>basic rate and actual payment<br>rate is because the contract<br>workers are paid a piece rate<br>depending on the type of work<br>done, which may change ac-<br>cording to management re-<br>quirement. Piece rates for dif-<br>ferent types of work are defined<br>in a piece rate table, and pay-<br>ments for daily targets are set<br>based on the minimum basic<br>rate. Where workers achieve<br>above the minimum daily target,<br>they are paid more according to<br>piece rate. Due to this, workers<br>are usually able to achieve<br>more than the basic daily rate,<br>which was confirmed from sam-<br>pled pay slips of contracted<br>workers. |              |
| RSPO<br>00007 | 6.5.2<br>(Major) | There is no<br>evidence<br>that the<br>workers<br>contract<br>have been<br>communi-<br>cated in lo-<br>cal lan-<br>guage e.g<br>harvester<br>workers<br>since some<br>workers<br>can not un-<br>derstand in<br>English.               | HR officer trans-<br>late worker con-<br>tract in Twi.   | commitment of<br>understanding<br>signed by per-<br>sons who have<br>explained the<br>contract. HSE<br>office review<br>HSE-SOP-3<br>about communi-<br>cation. Include<br>whether or not a<br>document<br>should be trans-<br>lated in local<br>language before<br>diffusion. | The company provided docu-<br>mented evidence that new<br>workers had been brief on the<br>terms and conditions of their<br>contracts, including signature of<br>interpreter on their contract and<br>signed attendance lists for 'In-<br>terpretation of Contract forms'<br>done on 3 January 2017 for 29<br>new workers. During interviews,<br>workers confirmed that they<br>have been briefed on contract<br>terms but some workers still<br>could not really understand the<br>terms, especially methods of<br>overtime calculation. This is<br>noted as an observation.   |              |
| RSPO<br>00008 | 6.6.1<br>(Major) | There is no<br>published<br>statement<br>in local lan-<br>guage rec-<br>ognizing<br>freedom of<br>association   | [HSE; HR; LC]<br>Translate the<br>freedom of as-<br>sociation policy<br>in Ashanti Twi<br>and display it on<br>the information<br>board. HR, CPP | HR officer write<br>a SOP to indi-<br>cate clearly  | The company has established a statement on Freedom of Association dated 25 January 2016 in English as well as in Twi dated February 2016. The statements have been posted on notice boards for public view of workers.  | Closed       |



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|      | was not<br>available.<br>The com-<br>pany<br>should de-<br>termine<br>mechanism<br>to express<br>casual<br>workers<br>aspiration. | & MD cerate a<br>committee for<br>the casual<br>workers with a<br>yearly calendar<br>for meeting with<br>the manage-<br>ment. | (union trade;<br>workers; fami-<br>lies; contractors<br>on site etc), with<br>the manage-<br>ment. |               |

#### 3.3 Identified Non-conformances, Corrective Actions Taken and Auditors Conclusions

During this surveillance assessment, a total of 4 nonconformances were identified. These consisted of 3 major non-conformities and 1 minor non-conformity. For the major non-conformances, the company has taken the necessary corrective action to close these non-conformances within 60 days of completion of the assessment, and this was verified by the audit team through checks of documents submitted by the company. For the minor non-conformances, the company has submitted their planned corrective actions and the status of closure of these minor non-conformities will be assessed during the next surveillance audit. A summary of all identified non-conformances, corrective actions taken and auditor conclusions is as below:

#### 3.3.1. Major non-conformities

It is recommended by the lead auditor to award the system of the company with a certificate pursuant to the above-mentioned RSPO standards after eliminating the non-conformities rated as "major".

| NCR           | Clause           | Nonconformity  | Auditee   | response  | Verification result             | Conclu-                             |
|---------------|------------------|--|---|---|---------------------------------|-------------------------------------|
| No.           | &<br>status      |  | Correction  | Corrective Ac-<br>tion  |                                 | sion &<br>Date of<br>closure        |
| RSPO<br>00826 | 2.1.1<br>(Major) | Based on field<br>visit to Ko-<br>tokobong river<br>(DN12) and<br>Abrewa river<br>(DS1) found the<br>riparian buffer-<br>zone at both of<br>these rivers are<br>planted with oil<br>palm. This is not<br>in accordance<br>with the require-<br>ment of the Gha-<br>na Regulation<br>Ministry of Water<br>Resources,<br>Works and<br>Housing. | #1 [COO; Sur-<br>veyor; HSEM]<br>Develop a<br>method to<br>identify which<br>buffer zones<br>have to be re-<br>stored accord-<br>ing to WRC<br>policy and<br>RSPO stand-<br>ard.<br>#2 [CAO; EM]<br>Invite WRC to<br>do and inspec-<br>tion of the<br>plantation, to<br>classify water<br>bodies and<br>give guidance<br>on where buff-<br>er zones are<br>required and<br>which size it<br>should be.<br>#3 [COO; EM]<br>Restore the<br>buffer zones<br>which have | veyor; HSEJ<br>Educate spray-<br>ers on buffer<br>zone preserva-<br>tion.<br>#5 [HSEM] De-<br>velop land<br>preparation<br>procedure to<br>put emphasize<br>on riparian buff- | taken to restore river riparian | Closed<br>Date: 26<br>March<br>2017 |
|               |                  |  |   |   |                                 |                                     |



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|               |                  |  | been identi-<br>fied, by remov-<br>ing the palm<br>trees and<br>planting local<br>trees.                              |   | classification of water<br>bodies, dated 10 March<br>2017. The WRC re-<br>sponded in letter dated<br>15 March 2017, stating<br>their agreement to con-<br>duct the assessment on-<br>site on 12 April 2017   |               |
|---------------|------------------|--|---|---|--|---------------|
|               |                  |  |   |   | <ol> <li>Report dated March 2017<br/>on buffer zone restora-<br/>tion started for 5 plots<br/>identified for restoration.<br/>This included photos of<br/>oil palm uprooting activi-<br/>ties and invoices for pay-<br/>ing of seedlings of other<br/>plants.</li> </ol>   |               |
|               |                  |  |   |   | <ol> <li>HSE annual training plan<br/>for year 2017 which now<br/>includes training on buff-<br/>er zone conservation</li> </ol>   |               |
|               |                  |  |   |   | 5) Report on BDP and Buff-<br>er Zone Sensitization<br>done for Phyto-Sanitary<br>team on 20 March 2017.<br>This included photos and<br>signed attendance lists  |               |
|               |                  |  |   |   | <ol> <li>Revised SOP for Land<br/>preparation which de-<br/>fines requirements to re-<br/>store river riparian buffer<br/>zones during replanting<br/>activities</li> </ol>  |               |
| RSPO<br>00827 | 4.6.5<br>(Major) | The construction<br>of sprayer's PPE<br>washing and<br>storage area<br>which was<br>planned for year<br>2016 was post-<br>poned and at<br>time of this sur-<br>veillance still not<br>commenced.<br>This facility shall<br>be made availa-<br>ble as sprayers<br>currently bring<br>their PPE home<br>after work which | #1 [MD] Signa-<br>ture of contract<br>with subcon-<br>tractor with a<br>short timeline<br>(Q2 2017) for<br>Okumaning. | vision of the<br>Management of<br>chemical prod-<br>ucts handling<br>procedure.<br>[MD] Setting to<br>standards of<br>Kwae cloak- | and construction contractor<br>named Peghan Ventures for<br>the construction of the Oku-<br>maning PPE store (referred to<br>as the 'cloakroom'). The layout<br>plans for the cloakroom were<br>sighted as well as qualifica-<br>tions, previous projects list and<br>business license of the con-<br>tractor. Invoice showing ad-<br>vance payment made to the<br>contractor on 7 March 2017<br>was also available. | March<br>2017 |
|               |                  | after work which<br>creates health<br>risks  |   |   | The company's SOP on man-<br>agement of chemical products<br>was also updated on 16 March<br>2017 to include new proce-<br>dures for storage of spraying<br>PPE.   |               |
| RSPO<br>00828 | 6.5.2<br>(Major) | There are sever-<br>al clauses in the<br>'Conditions of<br>Service of Casu-<br>al Workers,<br>Temporary<br>Workers and   | #1 [HRM; LC]<br>Write a<br>new version of<br>the<br>Conditions of<br>Service for<br>Casual Work-                      | MDJ The Work-<br>ers' Committee<br>will meet the HR<br>to discuss all<br>clauses and  | Conditions of Service of Casu-   |               |



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|---------------------|-------------------|------------------|---------------------------------|----------|
| Piece Rate          | ers,              | will be docu-    | the revised document, the       |          |
| Workers of          | Temporary         | mented with      | terms for Medical Faciltiies    |          |
| GOPDC' dated        | Workers and       | minutes          | (now revised to Article 14) re- |          |
| 2012 which are      | Piece Rate        | #3 [HSEM; LC;    | main the same while the terms   |          |
| not being en-       | Workers           |                  | for Incentive Bonus (now Arti-  |          |
| U                   | which comply      |                  | cle 33) does not specify the    |          |
| forced, e.g.:       |                   |                  |                                 |          |
| - Article           | with the          |                  | bonus calculation method but    |          |
| 15 (Medical Fa-     | Ghanaian La-      |                  | only specific bonus payout are  |          |
| cilities) specifies | bor Act and       |                  | based on satisfactory attend-   |          |
| that workers are    | reflect their ac- | assessed dur-    | ance and general performance    |          |
| encouraged to       | tual              | ing internal au- | of the company, and the mo-     |          |
| register them-      | conditions.       | dit.             | dalities of payment will be     |          |
| selves and their    | This new          | Periodic review  | communicated to workers prior   |          |
| dependants un-      | version has to    | of the General   |                                 |          |
| der the NHIS and    | be                | Conditions of    |                                 |          |
|                     |                   |                  | A meeting was held on 17        |          |
| the company         | validated and     | Service of Cas-  | March 2017 with the contract    |          |
| shall bear the      | displayed.        | ual, Temporary   | worker's committee to explain   |          |
| cost of registra-   |                   | and Piece Rate   | the revised conditions of ser-  |          |
| tion of the work-   |                   | Workers as       | vice for contract workers as    |          |
| er, his or her reg- |                   | stated in the    | per the new document to the     |          |
| istered spouse      |                   | agreement.       |                                 |          |
| and up to 4 chil-   |                   | Internal audit   | committee. Meeting minutes      |          |
| dren or regis-      |                   | will be conduct- | and signed attendance lists     |          |
| tered depend-       |                   | ed to ensure     | were sighted.                   |          |
|                     |                   |                  | The sample of checklist to be   |          |
| ants. Contracted    |                   | that all clauses | used during HR Internal audits  |          |
| workers inter-      |                   | agreed upon      |                                 |          |
| viewed informed     |                   | shall be enjoyed | was also provided, which in-    |          |
| that the company    |                   | by the workers.  | cludes many points to check     |          |
| does not pay for    |                   |                  | compliance to the new contract  |          |
| NHIS registration   |                   |                  | terms and HR legal require-     |          |
| for their family    |                   |                  | ments. HR internals audits are  |          |
| members who         |                   |                  | planned for March and Octo-     |          |
| are not workers.    |                   |                  | ber 2017 as seen from Audit     |          |
| - Article           |                   |                  | program dated 11 January        |          |
|                     |                   |                  | 2017.                           |          |
| 34 (Incentive       |                   |                  | 2017.                           |          |
| Bonus) specifies    |                   |                  |                                 |          |
| that workers pre-   |                   |                  |                                 |          |
| sent for duty 245   |                   |                  |                                 |          |
| days and above      |                   |                  |                                 |          |
| get 1 month         |                   |                  |                                 |          |
| basic pay while     |                   |                  |                                 |          |
| workers present     |                   |                  |                                 |          |
| for duty for 230 –  |                   |                  |                                 |          |
|                     |                   |                  |                                 |          |
| 240 days gets       |                   |                  |                                 |          |
| 75% of 1 month      |                   |                  |                                 |          |
| basic pay. In ac-   |                   |                  |                                 |          |
| tual, workers who   |                   |                  |                                 |          |
| are present for     |                   |                  |                                 |          |
| duty for 130-179    |                   |                  |                                 |          |
| days received       |                   |                  |                                 |          |
| 1% of their an-     |                   |                  |                                 |          |
|                     |                   |                  |                                 |          |
| nual pay while      |                   |                  |                                 |          |
| workers who are     |                   |                  |                                 |          |
| present for duty    |                   |                  |                                 |          |
| for 180 days and    |                   |                  |                                 |          |
| above receive       |                   |                  |                                 |          |
|                     |                   |                  |                                 |          |
| 3% of their an-     |                   |                  |                                 |          |

#### 3.3.2. Minor non-conformities

The deadline for closure of minor non-conformities is one year. The planned correction and corrective actions to close the minor noncompliances have been provided by the auditee as below and are accepted by the audit team.



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The effectiveness of implementation of all minor non-conformities identified shall be audited again during the next surveillance audit in line with the required timeframe.

| NCR           | Clause           | Nonconformity   | Auditee Ac  | tion Plan   | Audit team remarks (if |
|---------------|------------------|---|---|---|------------------------|
| No.           | &<br>status      |   | Correction  | Corrective Ac-<br>tion  | any)                   |
| RSPO<br>00829 | 6.9.3<br>(Minor) | The company's current<br>grievance mechanism<br>pertaining to sexual<br>harassment, violence<br>and reproductive rights<br>is inadequate due to the<br>following:<br>- The existing<br>procedure does not<br>describe how anonymity<br>and protection of<br>complainants will be<br>ensured where<br>requested, and this<br>assurance has not been<br>communicated to all<br>levels of the workforce<br>- No gender committee<br>including<br>representatives from all<br>areas of work to<br>specifically address<br>areas of concern to<br>women has been put in<br>place, and hence no<br>activities held by such a<br>committee pertaining to<br>trainings on women's<br>rights, counselling for<br>women affected by<br>violence | #1 [HR; Local Union]<br>To put in place a<br>committee specifi-<br>cally to address the<br>issue of sexual<br>harassment of other<br>women<br>related grievances.<br>#2 [HR; Local Union]<br>To amend the SOP<br>to address anonymi-<br>ty and protection of<br>workers who fall<br>prey to sexual har-<br>assment and other<br>grievances. | #3 [HR] Members<br>of such committee<br>will undergo train-<br>ing on women's<br>right and other<br>gender related is-<br>sues Communica-<br>tion/sensitiz<br>ation program to<br>all categories of<br>workers. | Action plan accepted   |



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#### 3.4 Noteworthy Positive Components and Opportunities for Improvement

#### Positive Observation:

| No. | Indicator | Positive observations   |
|-----|-----------|---|
| 1.  | 6.2.2     | Observed that there is a good relationship maintained between the company (espe-<br>cially the Community Relations Officer) with the local communities            |
| 2.  | 6.3       | Most workers interviewed throughout this audit are happy with the management and confirmed that any issues raised are resolved in a timely and appropriate manner |
| 3.  | 6.5.2     | GOPDC is in good standing with the Social Security and National Insurance Trust (SSNIT) for the deduction and payment of workers contribution.                    |

#### **Opportunities for Improvement:**

| No. | Indicator | Observations / Opportunities for Improvement   |  |  |
|-----|-----------|--|--|--|
| 1.  | 1.3.1     | The company has a Code of Business Conduct which is publicly available on the com-<br>pany website, signed by the managing director. However the COBC is not dated   |  |  |
| 2.  | 2.1.1     | <ol> <li>There was found a truck driver at the mill who did not have his driving license on his person. It was confirmed that the company maintains the original driver's license which is valid from 20 August 2015 until 20 August 2021. It was also informed by the management and confirmed by the local expert that it is common practice for vehicle drivers to not carry their driver's license on their person but if requested for by the local authority, they are required to show it within 24 hours. However, it is noted as OFI as this is not in line with GOPDC's corrective action and company requirement for drivers.</li> <li>From sampled Credit Union Membership forms for 5 workers, the forms for 3 staff were confirmed to state an agreed deduction amount which is consistent with their pay slips. However, agreed contribution amount stated on Credit Union Membership application forms for 2 workers were found to inconsistent with sampled pay slips, e.g.:</li> <li>Lydia Amponsal (Staff ID S1504002) – Deduction of GH¢ 300 shown on latest pay slip but Credit Union form signed May 2015 showed agreed deduction of GH¢ 80.00</li> <li>Sighted in the worker's attendance lists for Okumaning Estate, there are a number of casual workers who have worked over 200 days in year 2016, e.g. Isaac Yeboah (231 days), Isaac Teye (216 days), Daniel Agyei (206 days) and Isaac Nkrumah (284 days). In accordance with the Labour Act 2006 Clause 75 on Temporary Workers and Clause 21 regarding definition of continuous service, for workers employed for period of more than 6 months continuously, where the requirement of continuous service shall be deemed to have been met if the worker has worked for not less than two hundred days in the particular year, such workers should be treated as permanent worker and therefore given the benefits of permanent workers. Due to lack of time, it could not verified if these casual workers were provided such</li> </ol> |  |  |
| 3.  | 4.7       | entitlement, hence it is noted as an observation<br>1) The company should provide safety induction to the visitor before entering the mill   |  |  |
| з.  | 4./       | area   |  |  |
|     |           | 2) Fertilizer applicators at Okumaning estate are not aware of symptoms of chemical contamination  |  |  |
| 4.  | 6.1.3     | Training and capacity building identified as measures aimed at increasing staple food<br>crop production and mitigating the challenge of land scarcity on food insufficiency are<br>good but actions taken so far by giving donations and food incentives for example edible<br>oils to the District Assemblies are not adequate to alleviate the challenge.   |  |  |

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| 5. | 6.5.1   | 1) Terms and conditions of services for casual workers are defined in document entitled 'Conditions of Service of Casual Workers, Temporary Workers and Piece Rate Workers of GOPDC', dated 1 April 2012. Article 2 of the document states that the duration of the document is 3 years with effect from 1 <sup>st</sup> April 2012. It is hence expired and should be reviewed. Clause (c) of Article 2 states that the document shall continue to be in force until a new document is signed   |
|----|---------|--|
|    |         | 2) Copies of terms and conditions of service should be provided to the casual workers<br>in a language understood by the workers. Casual workers interviewed at Okumaning<br>estate informed that they do not receive any such document  |
| 6. | 6.5.2   | <ol> <li>For 6 contracted FFB offloaders interviewed the mill employed since beginning of<br/>January 2017, working contracts are not yet provided to the workers. Verified that<br/>this was due to technical breakdown of contract generating system (ABS) since 7<br/>January 2017 and the issue was only resolved on 22 January 2017. Drafts of con-<br/>tracts for FFB offloaders have been sighted and pending signing by the contracted<br/>workers.</li> <li>Some workers interviewed at the estates informed that they still do not have a very<br/>good understanding of their employment contract terms, especially overtime calcua-</li> </ol> |
| 7. | 6.9.1 & | tion, although they confirm they have been briefed by the management.<br>1) The company's policies on sexual harassment & reproductive rights currently does   |
|    | 6.9.2   | not include education for women and awareness of the workforce<br>2) There is no evidence of monitoring of progress of implementation of the policies or<br>results of such monitoring activities  |
|    |         | 3) The reproductive rights policy currently does not include a commitment by the management to recognize of the basic right of all couples and individuals to decide freely and responsibly the number, spacing and timing of their children and to have the information and means to do so (e.g. reproductive & sexual health education). The policy was also not sighted posted on publicly available areas such as company notice boards. Workers interviewed also are not aware of such a policy although they informed that there is no restriction on their reproductive rights.   |

#### 3.5 Issues Raised by Stakeholders and Findings Pertaining to Issues

Below is a summary of issues raised by stakeholders interviewed on-site

| No. | Issues Raised   | Audit Verification   |
|-----|---|--|
| 1.  | The Development committee of Kusi com-<br>plained of GOPDC's delay in completing the li-<br>brary project. The building the said was com-<br>pleted two year ago but not functional due to<br>lack of books and librarian.  | GODPC's CRO when contacted stated that<br>their organization was seeking support from<br>Ghana Cocoa Board and other organizations<br>including the government for the provision of<br>books and librarian.  |
| 2.  | In addition to the contract work given to some<br>of the people from Kusi, they are appealing to<br>GOPDC to also offer permanent employment<br>to particularly graduates and people with some<br>amount of education.  | GOPDC's has plans to offer permanent em-<br>ployment to the local communities but on the<br>bases that they can provide the requisite skills<br>needed for the job. As a first step capacity<br>building programs such as provision of scholar-<br>ships to needy but brilliant students from the<br>local communities has been initiated.   |
| 3.  | A list of 90 persons from the Congo community<br>was given to the audit team with the complaint<br>that they have not been paid their compensa-<br>tion i.e. for crops and structures. They have<br>threatened not to vacate the area for land<br>preparation and onward planting by GPODC.<br>Reference was also made of a similar issue at<br>Beposo which is currently been handled by the<br>Court. | The Community Relations Officer for GOPDC<br>informed and showed record of compensation<br>payment made for every affected person of the<br>Congo communnity where payment was made<br>their lawyer who was supposed distribute the<br>funds accordingly to the community members.<br>He also proved with documents from the court<br>which indicated that the affected people wanted<br>their own lawyer to do the disbursement of fund |





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|---|
| paid to them by GODPC as compensation.<br>However, further info from the community re-<br>vealed the lawyer had used some of the funds<br>to make other payments, hence some of the<br>remaining members did not received their<br>money. Hence it was shown that the company<br>had fulfilled their obligations, however, the<br>company should continue to work on an amica-<br>ble solution for the current predicament of the<br>community. |

#### 3.6 Conclusion and Recommendation for RSPO P & C and Supply Chain Certification

The audit team has confirmed through the audit process that the Ghana Oil Palm Development Company has established and maintains an effective system to ensure compliance with the RSPO P & C Ghana National Interpretation 2015 and Supply Chain Certification System requirements (dated November 2014). It is also confirmed that the company's annual volume of CPO and PK sold for the period of 2016 has not exceeded the certified annual tonnages as claimed in the organization's RSPO certificate no. 824 502 15027.

TUV Rheinland recommends that GOPDC palm oil mill and its supply base be continuing approved for certification of compliance to the RSPO P & C and Supply Chain Certification System requirements .

#### 4.0 CERTIFIED ORGANISATION'S ACKNOWLEDGEMENT OF INTERNAL RESPONSIBILITY

#### 4.1 Date of Next Surveillance Visit

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The next surveillance visit is planned for January 2018.

#### 4.2 Acknowledgements of Internal Responsibility and Formal Sign-Off by Client

It is acknowledged that the assessment visit was carried out as described in this report and we accept the assessment findings and report content.

Signed on behalf of GOPDC

Florent Robert SIAT Group Sustainability Manager Date: 14 April 2017

Signed on behalf of PT TUV Rheinland Indonesia

Carol Ng Siew Theng Lead Auditor Date: 10 April 2017





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## APPENDICES

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Appendix 1: Details of Revised Certificate

| Standard :   | RSPO Principles & Criteria Ghana National Interpretation<br>2015 and RSPO Supply Chain Certification Systems: 2014   |  |  |
|--|--|--|--|
| Certificate Registr.<br>No. :  | 824 502 15027  |  |  |
|  | PT TUV Rheinland Indonesia certifies :   |  |  |
| Certificate Holdler :  | Kwar near Kade, Kwaebibirem District,<br>Eastern Region, Ghana, West Africa  |  |  |
|  | and its company owned estates according to the annex   |  |  |
| RSPO number :  |  |  |  |
| Scope :  | Palm Oil Production and Plantation Management System   |  |  |
|  | An audit was performed, Report No. ASA2_15027. Proof has be<br>furnished that the requirements according to RSPO Principles & Crite<br>for Sustainable Palm Oil Production; Generic Standard year 2013 a<br>fulfilled.   |  |  |
| Validity:  | The due date for all future surveillance audits is 12.01 (dd.mm).<br>The certificate is valid from 12 March 2015 until 11 March 2020.  |  |  |
| The certificate shall remain valid for period stipulated abov<br>certificate holder mentioned here continues to comply w<br>requirements. Status of compliance of the certificate hold<br>on the annual inspections conducted by PT TUV Rheinlan |  |  |  |
| RSPO registered  | SIAT SA  |  |  |
|  | : (RSPO Member No. : 1-0005-04-000-00)   |  |  |
| Date of first certificat   | stered member company of which the certificate holder is a subsidiary (if applicable)<br>te : March 12, 2015   |  |  |
|  | flot   |  |  |
| All and  | PT TUVRheinland Indone   |  |  |
|  | Indonesia, 21-04-2017 / Direc  |  |  |
| terminations as mentil<br>data. The licensee is  | is property of PT TUV Rheinland Indonesia and can be withdrawn in case<br>oned in the contract or in case of changes or deviations of the above-mention<br>obliged to inform PT TUV Rheinland Indonesia immediately of any changes in<br>. Only an original and signed certificate is valid. |  |  |
|  | the rell and supply base covered by this certification, and the tennage of crude pairs oil<br>entification, is an integral part of this certificate.   |  |  |





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#### **Appendix 2: List of Abbreviations**

| AER   | Appual Environmental Depart                    |
|-------|--|
|       | Annual Environmental Report                    |
| BDP   | Biodiversity Plot                              |
| BOD   | Biological Oxygen Demand                       |
| CBA   | Collective Bargaining Agreement                |
| CFC   | Chlorofluorocarbons                            |
| COD   | Chemical Oxygen Demand                         |
| CPO   | Crude Palm Oil                                 |
| CPR   | Cardio-Pulmonary Resuscitation                 |
| CSIR  | Council of Scientific & Industrial Research    |
| EIA   | Environmental Impact Assessment                |
| ERTs  | Endangered, Rare & Threatened species          |
| EMP   | Environmental Management Plan                  |
| EPA   | Environmental Protection Agency                |
| ESH   | Environmental Safety & Health                  |
| FFB   | Fresh Fruit Bunches                            |
| EFB   | Empty Fruit Bunches                            |
| EPA   | Environmental Protection Agency                |
| GH¢   | Ghana Cedis                                    |
| GHG   | Greenhouse Gases                               |
| GH-NI | Ghana National Interpretation                  |
| GOPDC | Ghana Oil Palm Development Company Limited     |
| GSBA  | Globally Significant Biodiversity Areas        |
| HCV   | High Conservation Value                        |
| HRN   | Hazard Rating Number                           |
| ICU   | Industrial and Commercial Workers' Union       |
| IPM   | Integrated Pest Management                     |
| IUCN  | International Union for Conservation of Nature |
| LCC   | Leguminous Cover Crops                         |
| LTA   | Lost Time Accident                             |
| MSDS  | Material Safety Data Sheets                    |
| NGO   | Non-Government Organization                    |
| ODS   | Ozone Depleting substances                     |
| OPF   | Outside Purchased Fruit                        |
| OSH   | Occupational Safety & Health                   |
| P&D   | Pests & Diseases                               |
| PKO   | Palm Kernel Oil                                |
| POME  | Palm Oil Mill Effluent                         |
| PPE   | Personal Protective Equipment                  |
| SIA   | Social Impact Assessment                       |
| SNL   | SIAT Nigeria Limited                           |
| SSNIT | Social Security and National Insurance Trust   |
| SOP   | Standard Operating Procedure                   |
| TDS   | Total Dissolved Solids                         |
| TSS   | Total Suspended Solids                         |
| WRC   | Water Resources Commusion                      |



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#### Appendix 3: List of Stakeholders Interviewed and Contacted

| No.                              | Name of<br>Stakeholder | Institution - Address        | Remark   |  |  |
|----------------------------------|------------------------|------------------------------|--|--|--|
| Stakeholders Interviewed On-Site |                        |                              |  |  |  |
| 1.                               | Samuel Amparbin        | Development commitee member. | Kusi Community                                   |  |  |
| 2.                               | Diana Abrokwa          | Development commitee member. | Kusi Community                                   |  |  |
| 3.                               | Owusu Amponsa          | Development commitee member. | Kusi Community                                   |  |  |
| 4.                               | Adu Sarpong            | Development commitee member. | Kusi Community                                   |  |  |
| 5.                               | Nana Ankobeahene       | Development commitee member. | Kusi Community                                   |  |  |
| 6.                               | Robert Mensah          | Congo community member       | At least 15 other community members also present |  |  |
| 7.                               | Isaac Bosompem         | Mill FFB loader              |  |  |  |
| 8.                               | Amuriyaga Guk          | Mill FFB loader              |  |  |  |
| 9.                               | Samuel Brantwo         | Mill FFB loader              |  |  |  |
| 10.                              | Adu George             | Mill FFB loader              |  |  |  |
| 11.                              | Fosu Kofi              | Mill FFB loader              |  |  |  |
| 12.                              | Mathias Kamo           | Mill FFB loader              |  |  |  |
| 13.                              | Odei Emma              | Sprayer/ weeder              | Okumaning estate                                 |  |  |
| 14.                              | Arthur                 | Sprayer/ weeder              | Okumaning estate                                 |  |  |
| 15.                              | Nii                    | Sprayer/ weeder              | Okumaning estate                                 |  |  |
| 16.                              | Felix                  | Sprayer/ weeder              | Okumaning estate                                 |  |  |
| 17.                              | Awusamyu               | Sprayer/ weeder              | Okumaning estate                                 |  |  |
| 18.                              | Dwamarua               | Sprayer/ weeder              | Okumaning estate                                 |  |  |
| 19.                              | Afful                  | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 20.                              | Vivien Amoah           | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 21.                              | Gamale Hanna           | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 22.                              | Esi Nyarkoa            | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 23.                              | Mary Nkum              | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 24.                              | Vivien Abeyawe         | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 25.                              | Faustina Mensah        | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 26.                              | Nkansah Awi            | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 27.                              | Comfort Agyeibea       | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 28.                              | Jemaimah Baah          | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 29.                              | Adwoa Nketia           | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 30.                              | Vaida Annor            | Fertilizer applicator        | Okumaning estate                                 |  |  |
| 31.                              | Nelson Arkin           | Nursery                      | Contract workers committee                       |  |  |
| 32.                              | Monica Y. Quaye        | Finance                      | Contract workers committee                       |  |  |
| 33.                              | Mabel Bentum           | Loose fruit picker           | Contract workers committee                       |  |  |
| 34.                              | Gobwim Oppom           | Mill maintenance             | Contract workers committee                       |  |  |
| 35.                              | Agyapang Deniss        | Maintenance                  | Contract workers committee                       |  |  |
| 36.                              | Amoko Duodu            | GAWU representatives         | Junior workers representative                    |  |  |
| 37.                              | Thomas Kybei           | Tractor driver (mill)        | Casual worker                                    |  |  |

