## CONVENTIONAL COCOA

|   | Origin         | QUALITY                                            | QUANTITY in<br>MT   | SHIPMENT<br>STATUS  | POL/ POD | Incoterm   | Price vs<br>ICE Ldn |                        |
|---|----------------|----------------------------------------------------|---------------------|---------------------|----------|------------|---------------------|------------------------|
| * | RD Congo       | Main Crop Congo. Low FFA. Quality<br>specs 100/5/5 | 100 MT per<br>month | Dec onwds           | Various  | CIF NorEur | +35£                |                        |
| * | RD Congo       | Mid Crop Congo. Low FFA. Quality specs<br>115/5/5  | 50 MT               | Oct                 | Various  | CIF NorEur | -10£                |                        |
|   | Tanzania       | Main Crop Tanzania. Quality as 105/5/5             | 50 MT per<br>month  | Dec onwds           | DAR      | CIF NorEur | +35£                |                        |
| 6 | Uganda         | Main Crop Uganda. Quality as 100/5/5               | 100 per<br>month    | From June<br>onward | MSA      | CIF NorEur |                     |                        |
| * | Cameroon       | Main Crop 100/5/5.                                 | 300 mt per<br>month | Dec onwds           | DLA      | CIF NorEur | +45£                | Non Smokey garanteed ! |
| * | Togo           | Main Crop 110/8/8                                  | 500mt p.m           | Dec onwds           | LOM      | CIF NorEur |                     |                        |
|   | Ivory Coast    | Main Crop                                          | NA                  |                     | ABJ      | CIF NorEur | +140£               |                        |
|   | Guinea Conakry | Main Crop 100/5/5.                                 | 500mt p.m           | Dec onwds           | СКҮ      | CIF NorEur | +25£                |                        |
|   | Guinea Conakry |                                                    |                     |                     |          |            |                     |                        |



YALINGIMBA

| GROWERS TYPE      | AREA                             | QUALITY                                                          | QUANTITY | SAMPLE? | POL/ POD | SHIPMENT<br>STATUS |
|-------------------|----------------------------------|------------------------------------------------------------------|----------|---------|----------|--------------------|
| Single Plantation | Yalingimba - Equateur<br>(Congo) | Max 1.5%def on<br>cutest. See<br>organoleptic report<br>attached | Sold     |         | Matadi   | NA                 |

| Specificities   |     |          |            |              |            |                     |               |                    |                 |                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------|-----|----------|------------|--------------|------------|---------------------|---------------|--------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Workers/Farmers | На  | Yields   | Picking up | Fermentation | Drying     | Main Crop<br>period | Main crop vol | Mid crop<br>period | Mid crop<br>vol | COMMENTS                                                                                                                                                                                                                                                                                                                                                                    |
| 53              | 253 | 355kg/ha | By Hand    | Wood boxes   | Sun drying | Nov-Dec             | 91            | NC                 | NC              | Yalingimba is an important plantation in the Equateur province (see map) located in the middle of<br>the Congo tropical forest. The plantation produces rubber, medicinal plants and cocoa amongst<br>other.<br>No pesticide, herbicide, fertilisers are used. They build up important cocoa trees nursery for the<br>future. <b>Production put on hold for the moment.</b> |







|    | Organoleptic                                                 | External Appearance       | Interior colour | Smell after cut test | General appreciation                 |
|----|--------------------------------------------------------------|---------------------------|-----------------|----------------------|--------------------------------------|
| Ni | ce and balanced acid/bitter, slightly<br>smoky, nutty, peaty | grey and homogeneous size | brown           | red wine             | Good organoleptic results, promising |



<u>RUWENZORI</u>

| GROWERS TYPE  | AREA                       | QUALITY                             | QUANTITY | SAMPLE?   | POL/ POD | SHIPMENT<br>STATUS |
|---------------|----------------------------|-------------------------------------|----------|-----------|----------|--------------------|
| Small Farmers | Gorilla Parks - North Kivu | See organoleptic<br>report attached | 50mt/mo  | On Demand | Mombasa  | August 16          |

| <b>Specificities</b> |           |          |            |               |            |                     |               |                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------|-----------|----------|------------|---------------|------------|---------------------|---------------|--------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Workers/Farmers      | На        | Yields   | Picking up | Fermentation  | Drying     | Main Crop<br>period | Main crop vol | Mid crop<br>period | Mid crop<br>vol | COMMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Abt 900              | Abt 700ha | 1.1mt/ha | By Hand    | Multiple type | Sun drying | Nov-Jan             | 500           | Jun-Aug            | 300             | Ruwenzori is the name of the mountains chain where the oldest animal parks in the world are<br>located. Marvellous area close to the Uganda border affording quality beans with slight citrus<br>taste. Those mountains in Kivu are famous for its biodiversity and for its unique Gorilla's parks such<br>as Virunga Park or Elisabeth Park. The highest Ruwenzori mount is up to 5100 m above the see<br>level, and our cocoa grows between 1500 and 1800m high<br>Two fine chocolate makers (in US and in EU) are currently marketing single origin chocolate with<br>beans from this specific area. Pesticides and chemicals free. <b>UTZ certification on progress.</b> |







|   | Organoleptic                                                | External Appearance  | Interior colour      | Smell after cut test      | General appreciation                                                              |
|---|-------------------------------------------------------------|----------------------|----------------------|---------------------------|-----------------------------------------------------------------------------------|
| ſ | Nice and balanced acid/bitter, slightly smoky, nutty, peaty | Averagely calibrated | Brown and 15% purple | fermentation, fresh cocoa | Short fermentation gives a certain xere soft, and an interesting taste to develop |



MAI-NDOMBE

| GROWERS TYPE    | AREA                  | QUALITY                                                  | QUANTITY | SAMPLE? | POL/ POD | SHIPMENT<br>STATUS |
|-----------------|-----------------------|----------------------------------------------------------|----------|---------|----------|--------------------|
| Coop of farmers | Mai-Ndombe - Bandundu | Max 1.5% Default.<br>See Organoleptic<br>report attached | 25       | Yes     | TBD      | July 2014          |

| Specificities   |     |        |            |              |            |                     |               |                    |                 |                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------|-----|--------|------------|--------------|------------|---------------------|---------------|--------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Workers/Farmers | На  | Yields | Picking up | Fermentation | Drying     | Main Crop<br>period | Main crop vol | Mid crop<br>period | Mid crop<br>vol | COMMENTS                                                                                                                                                                                                                                                                                                                                                               |
| 859             | 815 | 260/ha | By Hand    | Wood boxes   | Sun drying | Nov-Dec             | 180mt         | May-Jun            |                 | The NGO Trias jointly with EU programs were supporting the COCAMA and MAI-NDOME in its<br>organization.<br>Thanks to this NGO, funds were sent to improve collection, fermentation and drying processes to<br>guarantee a constant quality of their cocoa beans. W<br>MAI-DOMBE is located up Congo River and gives and different field and climate for cocoa growing. |







| Organoleptic                                                         | External Appearance            | Interior colour | Smell after cut test       | General appreciation                      |
|----------------------------------------------------------------------|--------------------------------|-----------------|----------------------------|-------------------------------------------|
| Beautiful balance in the bitterness<br>and acidity, dry nuts flavour | very clean, homogeneous colour | Brown           | Nice smell of fermentation | Good organoleptic results, very promising |



COCAMA

| GROWERS TYPE    | AREA                | QUALITY                                                                  | QUANTITY | SAMPLE? | POL/ POD | SHIPMENT<br>STATUS |
|-----------------|---------------------|--------------------------------------------------------------------------|----------|---------|----------|--------------------|
| Coop of farmers | Mayumbe - Bas Congo | max 2% def. on the<br>cutest<br>Plse see organoleptic<br>report attached | 47       |         | Matadi   | July Shipment      |

| Specif  | ficities_ |     |        |            |              |                        |                     |               |                    |                 |                                                                                                                                                                                                                                                                                                                                                                                               |
|---------|-----------|-----|--------|------------|--------------|------------------------|---------------------|---------------|--------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Workers | /Farmers  | На  | Yields | Picking up | Fermentation | Drying                 | Main Crop<br>period | Main crop vol | Mid crop<br>period | Mid crop<br>vol | COMMENTS                                                                                                                                                                                                                                                                                                                                                                                      |
| 48      | 80        | 815 | 260/ha | By Hand    | Wood boxes   | Wood<br>Vertical Dryer | Mai -June           | 170 MT        | Nov-Dec            | 40 MT           | The NGO Trias jointly with EU programs were supporting the COCAMA in its organisation No pesticide, herbicide, fertilisers are used. This cocoa is regularly used to produce one single origin chocolate by one of our customer in Europe. The COCAMA cocoa sample has been selected for the final tour on the Cocoa of Excellence contest at Le Salon du Chocolat in Paris in 2013 and 2015. |







| Organoleptic                                                      | External Appearance            | Interior colour | Smell after cut test       | General appreciation                      |
|-------------------------------------------------------------------|--------------------------------|-----------------|----------------------------|-------------------------------------------|
| Beautiful balance in the bitterness and acidity, dry nuts flavour | very clean, homogeneous colour | Brown           | Nice smell of fermentation | Good organoleptic results, very promising |



<u>GWAKA</u>

| GROWERS TYPE      | AREA     | QUALITY         | QUANTITY | SAMPLE? | POL/ POD | SHIPMENT<br>STATUS |
|-------------------|----------|-----------------|----------|---------|----------|--------------------|
| Single Plantation | Equateur | To be set soon! | 10       | yes     | Matadi   | May-16             |

| Specificities   |     |        |            |              |            |                     |               |                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------|-----|--------|------------|--------------|------------|---------------------|---------------|--------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Workers/Farmers | На  | Yields | Picking up | Fermentation | Drying     | Main Crop<br>period | Main crop vol | Mid crop<br>period | Mid crop<br>vol | COMMENTS                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 55              | 400 | TBD    | By Hand    | Wood boxes   | Sun Drying | Apr-Jun             | 45t so far    | Oct-Nov            | 10t so far      | As of today 125 ha are planted and the nurseries should allow Gwaka have at its disposal about<br>400ha of duly planted cocoa within the next year. The plantation ownes their own logistics.<br>Its activity is massively taking part to the social and economical life of the area. Therefore, the<br>owner set up schools, hospitals, retailers, for the local population.<br>No pesticide, herbicide, fertilisers are used. |









<u>митото</u>

| GROWERS TYPE      | AREA     | QUALITY                                                           | QUANTITY | SAMPLE?               | POL/ POD | SHIPMENT<br>STATUS |
|-------------------|----------|-------------------------------------------------------------------|----------|-----------------------|----------|--------------------|
| Single Plantation | Equateur | Max 1.5% def on<br>cutest. See<br>organoleptic report<br>attached | 12.5mt   | Disposal on<br>demand | Matadi   | May-16             |

| Specificities   |                       |          |            |              |                     |                     |               |                    |                 |                                                                                                                                                                                                                                                                                                  |
|-----------------|-----------------------|----------|------------|--------------|---------------------|---------------------|---------------|--------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Workers/Farmers | На                    | Yields   | Picking up | Fermentation | Drying              | Main Crop<br>period | Main crop vol | Mid crop<br>period | Mid crop<br>vol | COMMENTS                                                                                                                                                                                                                                                                                         |
| 27              | 572 but 180 in<br>use | 400kg/ha | By Hand    | wood boxes   | sun + wood<br>drier | Apr-Jun             | 50            | Oct-Nov            |                 | The plantation is handled by experienced Ivorian resident and produces a beautiful cocoa. The<br>plantation is near to the Congo River and used dried barges on the river to bring the cocoa down to<br>the port where it is cleaned again before exporting. No chemicals or pesticide are used. |







| Organoleptic                                                | External Appearance            | Interior colour | Smell after cut test       | General appreciation                                                                                       |
|-------------------------------------------------------------|--------------------------------|-----------------|----------------------------|------------------------------------------------------------------------------------------------------------|
| Beautiful balanced acidity and bitterness, dry nuts, coffee | Very dark, not nice, not clean | Brown           | Nice smell of fermentation | Excellent lab results, nice organoleptic analysis, week point is dirt in beans but should be improved now. |

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| GROWERS TYPE      | AREA                     | QUALITY                                                           | QUANTITY | SAMPLE?               | POL/ POD  | SHIPMENT<br>STATUS |
|-------------------|--------------------------|-------------------------------------------------------------------|----------|-----------------------|-----------|--------------------|
| Single Plantation | CERECITA Valley / GUAYAS | Max 1.5% def on<br>cutest. See<br>organoleptic report<br>attached | 50       | Disposal on<br>demand | Guayaquil | Dec-16             |

| Specificities   |     |        |            |               |            |           |               |                   |     |                |
|-----------------|-----|--------|------------|---------------|------------|-----------|---------------|-------------------|-----|----------------|
| Workers/Farmers | На  | Yields | Picking up | Fermentation  | Drying     | Main Crop | Main crop vol | Mid crop COMMENTS |     |                |
|                 |     |        |            |               | 5.,8       | period    |               | period            | vol |                |
| 45              | 240 | 2t/ha  | By Hand    | In Jute sacks | Mainly sun | Apr-Jun   | 50            | Oct-Nov           | 35  | Utz certified. |

| Organoleptic                   | External Appearance            | Interior colour | Smell after cut test       | General appreciation                                           |
|--------------------------------|--------------------------------|-----------------|----------------------------|----------------------------------------------------------------|
| Beautiful balanced acidity and | Very dark, not nice, not clean | Brown           | Nice smell of fermentation | Excellent lab results, and organoleptic analysis to come soon. |





