



COMPILATION OF ALL PROJECTS

OVERVIEWS AND PROJECTS PER ACTION PROGRAMME

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The Contents of a selection of important plans, project descriptions and progress reports can be consulted on the **DOWNLOADS** section of our website www.tomoka-togo.com

SUMMARY OF ALL PROGRAMS

By necessity, this summarizing, descriptive overview of **interrelated projects** often refers to Projects which are listed in the other four Action Programmes. Together, they form a comprehensive cluster of interventions which will realize Tomoka's Main Objective: organising, supporting and facilitating the extremely poor, multi-ethnic population of the Target Area in such a way that sustainable rural social-economic developments will result in more well-being and prosperity for all.

All development activities are being conceived, planned and implemented in the form of Projects within **five interdependent Action Programmes**. Each project and each program has links to the others. They mutually impact on each other.

Agriculture (Program 1) lies at the basis of our development method – a method which aims at the production of staple crops and other food stuffs in conjunction with *Jatropha Curcas* which delivers oil for bio-energy for cooking, light, and diesel engines in trucks, industries and generators for rural electrification. All *Jatropha* harvests and a large share of the food crops will be processed in local, small scale **Agro-industries** (Program 3) which create important economic surplus values and higher levels of entrepreneurial activities within the Target Area itself. All this will only be possible if we are able to stop the ongoing degradation and deforestation of our Canton's natural environment. That is why Tomoka has conceived some **Environment Protection and Rehabilitation** Projects (Program 2). And the remaining two programmes are even more important for a sustainable development because they deal with the people themselves: the **Social** Projects of Program 4 aim at community development and the creation & improvement of social infrastructures like health care, education, safe drinking water, sanitation and things like finance, telecommunication and rural roads. And last but not least: Program 5 aims at the creation and reinforcement of the **Local Organisations** which will unite the members of the Target Group in order to realize the concrete development projects within the four previous programmes. A strong non-profit organisation like Tomoka will translate itself in a fair and profitable representation and cooperation between the local Chieftaincy, the multi-ethnic Farmers, Women Groups, and GuKam (Tomoka's initiator and important economic motor within this development project).

The above **hybrid form of the well-known *Jatropha* System** is explained into more detail in the section <Our Project> of our website.

OVERVIEW OF ACTION PROGRAM 1: AGRICULTURE

Tomoka aims at the introduction of **better agronomic methods and practices** in order to increase the total production surface with at least 1000 hectares of unused, deforested land. An agronomist (Project 502) will manage this Program. By organising the autochthon and immigrant farmers (Project 805) and providing them with more and better land (Project 505) the Agricultural Program will contribute significantly to the success of this project. Such a farm extension is only possible when the heaviest agronomic practices are supported by appropriate Machines and Tools like tractors, ploughs, carts, wheelbarrows, brush cutters, a truck.... and hand tools which will elevate our subsistence farmers to a commercial level. Project 507 will provide the services of machines and other implements for a better agricultural performance. The Machine & Tool Pool (MTP) concerned will function as an independent, economic sustainable unit, managed by Tomoka's Project Bureau.

The Agriculture Program also contributes significantly to the **improvement of the health of the population**. Gardening Projects (508) will introduce better and more varied food stuffs for own consumption and for sales (Project 706). Children and women in particular, will benefit from this new source of revenue, and from the nutritional knowledge and practices which will accompany it. Moreover, women will be encouraged to use the locally produced Jatropha Oil for light and cooking. This will liberate those women from the burdens of collecting wood for their households, and they are not exposed anymore to the heavy smoke which actually threatens their lungs.

Insertion Project 505 aims at a gradual **extension of the total surface of land for agriculture** during the years 2011-2015 . The three production Scenarios published on our website show the rhythm of land extensions, the expected crops and revenues and some related agro-industrial aspects. Project 505 provides commercially viable surfaces of land to small-scale farmers and to GuKam who will – in the long run -- operate a medium size plantation. It also sees to it that immigrant farmers from the North of Togo will obtain a legal status and that they will be entitled to the same rights as the autochthon population which communally owns the land in our Canton. The rent to be paid for the farm land will enter a Community Fund (Project 903-6). Those funds will increasingly contribute to the financing of communal projects for health care, education and other infrastructural provisions. The farmers who participate in the Program are encouraged to plant 2/3 of their 5 hectares with Jatropha trees which require relatively little care and attention. The remaining 1/3 part of the farms will be used for food crops and gardening. All farmers in the Target Area will be encouraged to plant protective Jatropha hedges around their farms and homesteads (Project 506). At least 240 km of Jatropha hedges will be planted during the first 4 years of the project. The seeds of those hedges will be sold to the future Oil Press (Project 710) or can be processed by women groups (Project 703).

The **Pilot Plantation (Project 503)** which GuKam has created, plays a crucial role within the Agriculture Program. This Plantation prepares literally all agricultural innovations and improvements, including the introduction of commercial gardening and the planting and harvesting of fast-growing wood for charcoal production – an effort which will help to stop the ongoing destruction of our woods. The Pilot Plantation moreover, develops Jatropha propagation material (seeds) and the best agronomic practices which together will result in high yielding Jatropha plants. The first series of systematic trials on the Pilot and observations of a selection of Jatropha plants growing in the wild, have resulted in very promising crop expectations.

Micro-credits (Projects 505-1 and 505-2) will enable local women groups and farming families to benefit from better propagation material, agronomic services, demonstrations, and participation in other projects offered by Tomoka's five Action Programs.

PROGRAMME 1: AGRICULTURE

THE IMPROVED PRODUCTION OF FOOD, SPICES & JATROPHA-FOR-BIO-ENERGY

A summarizing, descriptive overview of the interrelated projects in this Programme is available in the DOWNLOADS section of our website www.tomoka-togo.com

PROJECT <i>Action Programme 1: Agriculture</i>			PHASE		
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/ or TRY OUT	IMPLEMEN- TATION
501	DOCUMENTATION	<i>Collection & Description of Program Related Professional Literature, Organisations, Expertise, Donors, Banks, Equipment</i>	X	X	X
502	AGRONOMIC EXPERTISE	<i>The objective is to hire an agronomist on a half-time basis in 2011 and on a full time basis during the following years to manage the Agric Projects and the ones which are related in the Environment Program. Daily Management, Training of local farmers and women groups, and the Conception and Preparation of Projects will be major duties</i>	X	(x)	
503	PILOT PLANTATION (PP) & FARM	<i>Development of High Yield Jatropha Propagation Material. Trials and Demonstrations of Improved Production of Food Crops, Gardening and Useful Trees (fruits, teak, bamboo, fast growing wood varieties for charcoal)</i> Location: Avégamé (centre of the Target Area in the Kpéképéta Zone) Surface: 50 hectares partitioned for the following functions: 5 hectares for Jatropha & intercropping trials 1 hectare for Gardening Experiments & Demonstrations 1 hectare reserved for small-scale agro-industry, buildings, nurseries & buildings for training and other services to the community 3 hectares for orchards (fruit and other useful trees) 40 hectares for Staple Foods (Farm): maize, beans, soja, yams, plantains, etcetera	X X X X X	X X X X	X X X X
503-1	PP - Construction	<i>Construction of a Multifunctional Building on the Service Area A tool shed, simple office space , temporary space for a Seed Bank (Jatropha Propagation material), stay-overnight facility for staff, and a house for the on site Manager (referred to as Maitre de Champs / MC)</i>	X	X	
503-2	PP – Nursery Extensions	<i>Improvement of Jatropha Nursery and Creation of Nursery for Fruit Trees The construction of a water pump will precede all other implementations Pump details are presented in Project 803</i>	X	X	
504	SEED BANK (BSB)	<i>Creation & Management of a Self-supporting Seed Bank Jatropha Propagation Material and collectively bought Seeds for staple crops and gardening will serve the community at advantageous prices</i>	X	X	

PROJECT <i>Action Programme 1: Agriculture</i>			PHASE		
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
504-1	BSB – construction of building	<i>Construction of an appropriate building for Storage and Sales</i>	X		
504-2	BSB – micro credit for seeds and services	<i>Women Groups and Farmers will be enabled purchase seeds for Jatropha, stale crops and gardening</i>	X	x	X See also 505-1
505	INSERTION OF IMMIGRANT & LOCAL FARMERS	<i>Providing 180 Farming Families with new farms (5 hectares each) within the rhythm prescribed by the Production Scenarios & integrate them into the Program's Service scheme</i> In conjunction with Project 507 (Machine & Tool Pool) and Projects for safe drinking water (803), Sanitation (804), Farmer Organisations (805), and an organisation for the allocation and management of micro credits (709)	X	X	(x)
505-1	INS – settlement credits 2011	<i>Ten new immigrant families will be settled on new farms in 2012</i> Micro-credits will finance their settlement and production for the 1 st year <i>(The insertion rhythm 2012-2015 is shown in our Production Scenarios)</i>	X	X	X
506	JATROPHA HEDGES	<i>Table 11 in our Production Scenarios shows the rhythm for the Planting of 240 km of Jatropha Hedges around 300 farms in the period 2012-2015</i> This Project aims at Jatropha around 300 existing small farms. The Jatropha crops will supplement the farmer's income considerably. Micro-credits may facilitate the purchase of Improved Propagation material	X	X	
507	MACHINE & TOOL POOL (MTP)	<i>Essential machines like tractors and ploughs will provide the labour which is needed to clear and cultivate 5 hectares of new land per Family within the Insertion Program. This Project plays a KEY role in the Agric Program.</i> The purchase of a tractor, ploughs, tipper trailer, truck, brush cutters, and decorticating machines is essential. A semi independent MTP Unit will operate in such a way that it will finance itself via its Services to the local Farmers at a small profit – a profit which will enter the Community Fund (Project 906) GuKam has financed already some small implements like Brush cutters	X	X	(xx)
508	GARDENING BY WOMEN GROUPS	<i>Two women groups in Avégamé will participate in the Gardening Project 2011</i> Micro-credits will finance their seeds, implements/tools, land rent and water needs. This first experience is a Try-Out Project <i>(The gardening extension rhythm 2012-2015 will be worked out in 2012</i> <i>The GuKam Pilot Plantation is experimenting in 2011)</i>	X	X	(x)
509	MINI PILOT PLANTATION	<i>Testing the outcomes of minimal care and Cuttings used as propagation material.</i> Growth and Yield of Jatropha plants stemming from randomly collected cuttings Location: Danyi Bassape – Surface: ¼ hectare	X	X	X
510	GUKAM'S MID SIZE MODEL PLANTATION	<i>The production and extension objectives have been published in the ADOPTED SCENARIO published in the Agriculture section of the <Downloads> of our website.</i> Surface: 145 hectares (including 40 ha of the Pilot Plantation-reserved for staple crop experimentation) Location: Avégamé	X	X	(x)

PROJECT			PHASE		
<i>Action Programme 1: Agriculture</i>					
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
511	CLEARING & BRINGING LAND INTO CULTIVATION	<i>1.050 hectares of unused, deforested land will be cleared, partitioned in small farms and brought into cultivation.</i> The Adopted Scenario published on our website presents the rhythm of clearing and allocating farms to (mostly undocumented) settlers, and to GuKam's Model Plantation.	X	X	(x)

A SUMMARIZING, DESCRIPTIVE OVERVIEW OF THE INTERRELATED PROJECTS OF EACH ACTION PROGRAM is available in the DOWNLOADS section of our website www.tomoka-togo.com

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OVERVIEW OF ACTION PROGRAM 2:

ENVIRONMENT PROJECTS AIMING AT PROTECTION, REHABILITATION AND SUSTAINABLE EXPLOITATION OF THE NATURAL ENVIRONMENT

Tomoka's Target Area used to be covered by rain forests. However, most of it has disappeared within the last 15-20 years. Even valuable hard woods have been **turned into charcoal and have been used as firewood for cooking**. Togo's poor population is growing; and so does the demand for this cheap source of household energy. The rate of deforestation in our Canton is alarmingly high and increasing! The production of charcoal has even become the major source of cash income for most of the extremely poor subsistence farmers of our Canton – despite the fact that the Buyers from the cities only pay derisive low prices. Nobody ever replants trees. As a result, most of the Canton has been turned into a kind of savannah covered by hard to remove grasses (chiendent) which stifle other vegetation and make farming difficult. And another factor makes it even worse: Squatter farmers --most of them coming from the North of the country – are in the habit of settling down illegally and using a slash and burn method to clear the land, exploit it, and move onwards when the soil has become exhausted. Within the foreseeable future **the degradation of the soil** will reach a point of no return. **The local community does not benefit** from all this disastrous exploitation of the natural environment, despite the fact that all the land and its natural resources are communally owned by the autochthon (Ewé) population.

Tomoka intends to stop the above trends towards even more impoverishment. **Instead of exhausting the natural wealth of the Canton, several projects have been conceived to protect, restore and exploit it in a sustainable way.** **Awareness & curriculum** activities (Project 603 and 607) will not only focus on Schools, Women Groups and the Farmers who will use the Agricultural Services of the planned Machine & Tool Pool which are offered by Project 507. Awareness will be taken one step further by making protection and sustainable exploitation a binding, **contractual agreement** between Tomoka and the Chieftaincy on the one side, and the new (immigrant) farmers of the Insertion Project (Project 505) in the Agricultural Program, on the other. These new, legally settled, farmers will be taught which useful trees on their new farms have to be protected and which ones can be exploited by them in the context of a sustainable exploitation project like the <Collection of Shea Fruits> (Project 606-1) in order to produce shea butter (=Project 717). The harvesting of leaves from Moringa trees (Project 606-2) is another example. Some farmers will be invited to join Project 608 which aims at the planting and exploitation of Fast Growing Wood for the production of charcoal (Project 608-1). It is a simple fact of life that the production of more environmentally friendly sources of energy like Jatropha Oil and solar will not be able to cover the energy needs of Togo's population in the nearby future. So, it is better to reduce the damage and turn the production of charcoal into an effort by which new plants absorb CO₂, and which deliver fair amounts of income to local farmers when they sell the fast growing wood to charcoal makers.

Before the Community of the Canton will be able to protect and exploit their natural resources, they have to know first which resources there are left to protect. Project 605 intends to **inventory** them. This exercise should be accompanied by a **property law enforcement mechanism**. That is why Project 603-3 proposes to create a kind of Nature Scouts who will be authorized to patrol the Canton, monitor the presence and activities of Charcoal Buyers, inform them of the fact that they need a license from the Chieftaincy to buy or produce charcoal in the Canton, and to fine charcoal producers if they cut protected trees. Further details will be worked out at a later point. But two aspects will surely be implemented: 1)The local Charcoal Producers will be organised into groups in order to get better prices from Buyers and to become more aware of their duty not to cut certain trees and to report their activities to the Nature Scouts (who also keep records of ongoing cutting); and 2)The Community Fund (Project 903-6) will cash the levies which Buyers pay when they are getting a Licence.

Sustainable exploitation of existing resources is another important aspect of Tomoka's Environment Program. Project 606 will take several lucrative initiatives – in particular for women. The collection of shea fruits (Project 606-1) in order to produce shea butter (Project 717) and the commercializing of dried Moringa leaves (Project 606-2) will be the first ones and will surely lead also to the planting of similar trees.

Planting and exploitation of useful trees (Project 608) is going to be being tried out extensively on Gukam's Pilot Plantation and its nurseries (Project 503). This will be the basis for a project by which all new Farmers referred to in Insertion Project 505 will plant fruit and other useful trees near their homesteads. Those nurseries will also supply the farmers who will specialise in the exploitation of fast growing woods for charcoal, teak for timber, bamboo for construction and furniture, etcetera. These agricultural efforts will provide the raw materials for future agro-industries like saw mills and furniture makers.

The agricultural production scenarios of the Agricultural Program present the exploitation plans for 1000 hectares of new farms. This includes a **reforestation effort** of roughly 630 hectares with *Jatropha Curcas*. This exercise and the plans presented in the above projects will contribute to a considerable CO2 absorption. This is an asset by which the local community – via its future Community Fund (Project 903-6) – should benefit. That is why Project 604 intends to **commercialize CO2 emission rights** – probably in close cooperation with our national government.

Altogether different aspects of Tomoka's efforts to secure environmental sustainability are the plans developed for giving the population **sustainable access to safe drinking water (Project 803) and to basic sanitation (Project 804)**. Tomoka considers these two initiatives a top priority - in line with UN Millennium Goal 7. Tomoka's Target Area with its extremely poor population cannot develop itself without these life and environment saving provisions. If the provision of clean water is accompanied by sanitation improvements (Project 804), the accumulative positive effects on health, economy, community life and the environment will quickly become apparent.

Several Projects in the other Action Programmes contribute significantly but indirectly to the protection, rehabilitation and sustainable exploitation of the Canton's natural environment. Examples are provided in the Agricultural Programme with its Gardening Projects (508), its regulated settlement of new farmers (Project 505) and GuKam's Pilot Plantation (Project 503). Similar indirect contributions are provided by several Projects in Action Programs 4 and 5 which aim at *organizing* the members of the Target Group in order to reach them, mobilize them and to enable them to benefit from their collective strength.

PROGRAMME 2: ENVIRONMENT

PROTECTION, REHABILITATION AND SUSTAINABLE EXPLOITATION OF THE NATURAL ENVIRONMENT

A summarizing, descriptive overview of the interrelated projects in this Programme is available in the DOWNLOADS section of our website www.tomoka-togo.com

PROJECT <i>Action Programme 2: Environment</i>			PHASE		
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
601	DOCUMENTATION	<i>Collection & Description of Program Related:</i> Professional Literature, Organisations, Expertise, Donors, Banks, Equipment	X	X	X
602	ENVIRONMENTAL EXPERTISE	<i>The objective is to recruit or obtain otherwise a full time officer who is an expert in the field and who will conceive and plan new projects and who will be responsible for daily management of this Program's projects.</i> Projects have to become financially independent in the long run – with subsidies and/or income generating components	X	(x)	
603	PROTECTION & PRESERVATION (PROPRES)	<i>Protection of useful trees and bio-diversity in our Canton is a top priority</i> The increasing rate of deforestation for charcoal production has to be mitigated and regulated. We start with trees which have also an economic potential	X		
603-1	PROPRES – contractual regulation	This Projects aims at desk research on communal property rights of natural resources and the juridical editing of several types of contracts and licenses – in particular with a view to Projects 505, 604, 606 and the cash flow of all kinds of exploitation projects towards the Community Fund (Project 906)	X	(x)	
603-2	PROPRES – awareness of useful trees	The population will learn which trees and plants are important enough to protect as much as possible. First, the accent will be placed on useful trees which will help them to generate an income in Project 606	X	X	X
603-3	PROPRES – nature scouts	Trained Scouts will patrol the Canton with the overall objectives to protect the existing biodiversity, to see to it that unlicensed deforestation does not take place, and to raise the nature-awareness of farmers and charcoal producers	X		
604	COMMERCIALIZING OF CO2 EMISSION RIGHTS	<i>The CO2 absorption by new reforestation efforts and the cultivation of 1000 hectares of (previously deforested)land should generate income for the Community of the Canton.</i> The officer referred to in Project 602 will survey the possibilities and conceive marketing ideas for Tomoka's Fund Raising efforts in Project 903-6	X		
605	INVENTORY	<i>The objective is a geographical and demographic mapping and a comprehensive inventory of the Canton's natural resources</i> In cooperation with or by relevant departments of the Universities in Lomé and Kara, and with support of the competent Ministries.	X	(x)	(x)

PROJECT			PHASE		
<i>Action Programme 2: Environment</i>					
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMENTATION
606	SUSTAINABLE EXPLOITATION (SUSTEX)	<i>Existing trees and other vegetation will be protected and exploited commercially by trained women groups</i> GuKam is trying out Bissap & Moringa gathering & commercialization as a try-out during 2011	X	(x)	
606-1	SUSTEX – shea fruits	<i>Women collect shea fruits with a view to project 717 =Production of shea butter from shea trees by women groups. Sales to foreign buyers (as is the case with some other Togolese projects) and to the future local soap ateliers</i>	X		
606-2	SUSTEX -- moringa	Production of moringa ‘tea’ from the leaves of the moringa trees by women groups. Sales to the markets in Lomé and on open air markets in the region. Packed moringa will follow at a later stage for sales in super markets	X	X	(x)
606-3	SUSTEX -- bissap	<i>Women collect bissap for own use in sauces (and will plant the harvested seeds near their homesteads in the nearby future)</i>	X	X	(x)
607	CURRICULUM DEVELOPMENT & TRAINING OF COMMUNITY LEADERS	<i>Community Leaders on all kinds of levels – including the teachers of the local schools – need to be trained on relevant subjects. Curriculum materials will be developed per target group.</i> In close cooperation with existing national and international efforts Low-cost visual materials will obtain an important place in campaigns – with a view to our high illiteracy figures	X		
608	REHABILITATION THROUGH (RE)PLANTING USEFUL TREES	<i>The general objective is to raise the number of high trees considerably and to exploit them if possible</i> <i>The Project aims moreover, at growing and commercializing fast growing trees and shrubs for charcoal, timber, and construction purposes.</i>	X		
608-1	REHAB – wood for charcoal	Fast growing trees will be planted and exploited for charcoal production	X		
608-2	REHAB – planting of useful trees for natural soap making	Fragrances and Natural Dyestuffs (Colors) will be needed for future Soap making. Trees will deliver many of the ingredients	X	X	(x0)
609	PLANT AN ENERGY TREE	This Fundraising Tool will enable local women to plant and harvest Jatropha on Community-owned land. Management by GuKam; Profits for the women involved and the Community Fund managed by Tomoka	X	X	(x)
610	PLANT A FRUIT TREE	See Project 609	X	X	(x)

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OVERVIEW OF ACTION PROGRAM 3:

LOCAL AGRO-INDUSTRIAL PROCESSING OF LOCAL CROPS (food – spices – Jatropha for Bio-Energy)

Tomoka has observed that the farmers of our extremely poor Target Group are getting much lower prices for their crops than is the case with colleagues elsewhere in the Plateaux Region. Wholesalers from cities like Lomé have all decision power and **abuse their monopolistic buyer-position**. They are the only ones who possess heavy trucks which are able to reach our farms. But bad roads and lacking infrastructures are not the only cause of abusive price policies. The most important factor causing extremely low incomes from farming, is the **absence of farmer organizations** which should store crops for an extensive period of time (when prices go up), and which will bargain collectively with buyers. a Project 805 (organizing farmers and women groups) and Project 507-8 (construction and management of silos) will improve the situation considerably. Special attention will be given to the question how associations will be composed and managed, because our Target Area contains several ethnic groups and cultures who hardly speak each other's language.

Tomoka's Agro-Industrial Projects will raise local revenues even much more by creating important surplus values. Local crops do not necessarily have to be transported to the cities if **crops can be turned into much more valuable products** by local, small-scale ateliers and industries. Normally, this would not be possible because our rural areas do not possess electricity or other forms of affordable energy for small or larger industrial machines. However, Tomoka's Programmes have **overcome this energy constraint**. Small-scale Oil Presses managed by women groups (Project 703) and a larger Oil Mill managed by GuKam (Project 710) will press the Jatropha seeds produced by Jatropha Hedge Growers (Project 506), the New Farms which are being created by Insertion Project 505, and by the growing GuKam Plantation (Project 510). The expected large volumes of **Jatropha Oil** which local harvests will provide have been published in Table 12 of our Production Scenarios. They can be consulted elsewhere in the Download Section of our website, and show that there will be plenty of locally produced, affordable Jatropha Oil (Pure Plant Oil / PPO) available as bio-energy and as raw material for other products. An attractive and high-energy by-product of oil pressing will be Jatropha *Briquettes* (Project 716). They are cheaply produced by compressing the Jatropha seed cake (press residues) into small tablets for cooking. They are more client friendly than charcoal because of their regular size, high energy, less volume to carry) and they do not require the cutting of trees.

The local production of **Jatropha based Handmade Natural Soaps** is conceived as an important way of creating surplus values with *local* produce. By adding locally grown or collected fruits, herbs, flowers and other ingredients (Projects 508 and 606) --for colour, fragrance and better saponification-- to the locally produced Jatropha Oil (Projects 508 and 606), Tomoka intends to maximize the benefits of local agricultural production. GuKam (Tomoka's initiator and 'economic motor') has prepared a special product development project which will create a series of affordable high quality soaps and washing powders (Project 715) which will be produced by small Soap Ateliers of women groups (Projects 705 and 707) and GuKam itself. The company (GuKam) will manage a larger Savonnerie (Project 714) which intends to produce luxury, handmade natural soaps for Western counties. These soaps will qualify for certification labels like <Ecomark, Natural Ingredients, and Fair Trade>. Such quality standards will facilitate the international marketing and sales and will fetch higher prices.

Another very important series of agro-industrial processing initiatives will start with the **production of easy-to-prepare food** based on a combination of several locally produced staple crops. Several types of Nutritious Child and Baby Food (Project 711) will need maize, beans, soy, and groundnuts for example. Children and women in particular, will benefit from this new source of revenue, and from the nutritional knowledge and practices which will accompany it. The beneficial effects of this product are manifold. Some additional examples: the transport costs of constituent raw materials to the city would be much higher than the transportation costs of the finished product. City-women save much cooking time and cooking energy. And the health of children who eat this nutritious product is served tremendously. Other foreseen Easy-to-prepare Foods have comparable positive effects. At the moment of writing, Tomoka and GuKam plan to produce Fufu and Plantain Flower (Project 712), and Milled, Vitamin enriched Maize (Project 713).

An extremely simple form of creating surplus value is the **drying and packaging of local spices and herbs** (Project 706). Project 708, moreover, encourages women to **market and sell Jatropha Oil for light and cooking**. This will liberate their rural clients from the burdens of collecting wood for their households, and they are not exposed anymore to the heavy smoke which actually threatens their lungs. These and other initiatives will be organized and financed with the help of **micro-credits** (Project 709).

The wide spectrum of agro-industrial initiatives will need a fulltime **manager** who will coordinate, demonstrate and supervise agro-industrial initiatives and who has to make sure that they are in line with other projects in Tomoka's Agricultural , Environmental and Social Action Programmes. Project 702 will deal with the tasks and priorities of this program officer.

Plans for the production of bio-diesel, glycerine and other Jatropha derivates will be worked out at a later stage. They require higher educational levels of the population, and also a more substantial financing.

It has been explained already in our Social Action Program that **access to banking and credit** will help the economic progress of the local population considerably. Credit facilities, saving and budgeting are of even greater importance if local revenues and entrepreneurial levels are improved and when a manifold of new jobs will be created in the ways described or implied in this Action Program. That is why we stress again the importance of Project 812 which will make use of the fact that our Target Area is being covered increasingly by a mobile phone network which will enable them to market their products and produce even better.

PROGRAMME 3: LOCAL AGRO-INDUSTRY

LOCAL PROCESSING OF LOCALLY PRODUCED CROPS

A summarizing, descriptive overview of the interrelated projects in this Programme is available in the DOWNLOADS section of our website www.tomoka-togo.com

PROJECT <i>Action Programme 3: Local Agro-Industry</i>			PHASE		
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
701	DOCUMENTATION	<i>Collection & Description of Program related Professional Literature, Organisations, Expertise, Donors, Banks, Equipment</i>	X	X	X
702	PROGRAMME EXPERTISE	<i>full time Program Officer will be in charge of starting up activities, coordination and some daily affairs in all Agro-industrial Projects (Foreign) experts will help where needed</i>	X		
703	MANUAL PRESS (4x) (Bieleberg Ram Press)	<i>Small-scale production of Jatropha Oil by 3 women groups and Savolab</i> The oil will be needed for demonstrations and starting up of Soap Production, Clean Cooking Campaigns, the Savolab Trials of Project 715, and the maize mills for local women (Project 704) Local technical construction competencies (in Lomé) are tested by GuKam's order to produce a prototype Bieleberg Ram Press based on drawings provided by German engineers	X	X	(x)
704	MAIZE MILLS (2x)	<i>Nearby Small Maize Multi-product Mills (with engines which can run on Jatropha Oil) will lighten household burdens of local women and will enable them to use their time more productively.</i> The mills will be owned and managed by women. Purchases via Credits provided by Tomoka or a Bank. The mills are also a preparation for the more complex Maize Mill of Project 713. Storage, shelf life and other aspects will be studied here.	X		
705	SMALL-SCALE SOAP PRODUCTION (by a try-out women group)	<i>Construction of simple Work & Storage Space in Kpékpéta, accompanied by training in production, marketing and sales on nearby open air markets</i> This project will be monitored closely in order to improve products, production methods, marketing and sales <i>before</i> the semi-mechanical Savonnerie (Project 714) will become operational and Women Ateliers (project 707) will start European or American soap maker support seems advisable.	X	X	(trial failed)

PROJECT <i>Action Programme 3: Local Agro-Industry</i>			PHASE		
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
706	<HERBS & SPICES> (by women groups; 2x)	<i>Conservation, packaging and sales of locally grown or gathers spices, herbs, fruits, and some vegetables (primarily for the Lomé markets) by women groups</i> Examples are: bissap, moringa, edemè, pepper, and medicinal herbs Try-outs will include <ul style="list-style-type: none"> - the drying of tomatoes and some berries - the production of ground garlic powder and pepper - the production of bissap concentrate for soft drinks - the production of red pepper (dried and in powder form) - the production of ground okra 	X	X	X
707	SOAP ATELIERS BY WOMEN (2x)	<i>Improved commercial production of two Soap Lines developed by GuKam for rural markets and Togolese cities. Two ateliers owned and operated by a women group and guided by Tomoka</i> Washing powders in small sachets and soap bars will distinguish themselves from existing products with better fragrance, colours and more foam	X		
708	SMALL-CITY SALES OF JATROPHA OIL, LAMPS AND COOKERS	<i>Market penetration efforts will be carried out by women who have obtained demonstration trainings and micro-credits.</i> Storage space (small depots) in major Canton and close-by Markets like Kati and Kantikopé will enable sales ladies to participate. Monitoring experiences will be done by the Program Officer responsible for the Projects in Tomoka's Social Program. At a later point local farm women will have enough household money to buy lamps and cookers as well.	X		
709	MICRO-CREDITS and (mobile) banking in Project 812	<i>Participants in Projects 505 and 703-708 will need micro-credits</i> An experienced Micro-credit Organization has joined Tomoka to manage this project (at own risk). Tomoka will see to it that the Target Group will obtain access to banking (preferably via mobile phones).	X	(x)	X See Project 505-1
710	GUKAM OIL MILL	<i>Construction and start up of a mechanized Oil Press, owned and managed by GuKam, functioning along the guidelines and criteria for procurement and employment set by Tomoka.</i> The expected annual press capacity will grow steadily: see our SCENARIO in the downloads section of the Tomoka website	X	(x)	
711	EASY TO PREPARE FOOD for Babies and little Children	<i>The Production of easy-to-prepare food in a small Atelier, managed by GuKam (with female operators) will prepare the road to a larger Unit when sufficient marketing channels have been set up.</i> Institutional Clients (clinics, orphanages etc) and Lomé based super markets will be the first sales outlets. GuKam has closely monitored the production and sales of a befriended small producer with a similar product in order to improve own ideas. Next step will be the experimental production of improve recipes in his atelier.	X	(x)	

PROJECT <i>Action Programme 3: Local Agro-Industry</i>			PHASE		
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
712	EASY TO PREPARE STAPLE FOOD Fufu and Plantain Flour	<i>The Production of easy-to-prepare staple food like Fufu in a small Atelier, managed by GuKam (with female operators) will prepare the road to a larger Unit when sufficient marketing channels have been set up.</i> Lomé based super markets and some Diaspora Groups will be the first sales outlets. GuKam intends to study the production and sales of similar products in some Units in Ghana before this plan will be worked out into further detail.	X	(x)	
713	PACKAGED FLOUR (vitamin enriched maize flour)	<i>The production and wholesale of vitamin enriched maize flour will save much time from city-ladies. The Unit will be owned and managed by GuKam.</i> Recipes and nutrition information campaigns should accompany marketing.	X		
714	SAVONNERIE	<i>The production of export oriented handmade, natural luxury soaps (based on Jatropha and other local produce) to West African souvenir shops and supermarkets, and to Western importers will take place in a GuKam owned Production Unit operated by women.</i> Pre-feasibility studies have been carried out with the help of some of GuKam's European friends. Similar soaps from other African countries have been tested.	X	(x)	
715	SAVOLAB: CRATION OF A SIMPLE SOAP DEVELOPMENT LABORATORY	<i>Developing Natural Handmade Soap varieties for Togolese and Foreign Markets based on local raw materials: natural produce and Jatropha Oil.</i> Simple Try-outs have been commenced by GuKam in Lomé. The Project also intends to develop manual and semi-mechanical production routines, marketing materials and procedures suitable for the producers (rural women groups and GuKam)—perhaps with support of European soap maker volunteers.	X	X	
716	BRIQUETTE PRODUCTION 5x	<i>The seed cake (residues after the pressing of Jatropha seeds) will be turned into energy rich briquettes which will compete with charcoal.</i> Each Oil Pressing Unit will be accompanied by a mini-unit where men press briquettes for their own account. Marketing and sales with uniform prices will be coordinated by Tomoka's <approved charcoal traders> who obey the rules set in Tomoka's Environmental Projects.	X		
717	SHEA BUTTER	<i>The production of Shea butter by women groups with the crops from local trees</i> Export to Ghana and other countries is foreseen. The local soap units will also buy some quantities	X		
718	RURAL ELECTRIFICATION	<i>The objective is to generate electricity for local use in major villages – predominantly with the locally produced Jatropha Fuel (as is the case in Mali and Senegal).</i>	X		

OVERVIEW OF ACTION PROGRAM 4:

SOCIAL PROJECTS AIMING AT COMMUNITY DEVELOPMENT & (SOCIAL) INFRASTRUCTURES

Tomoka's isolated Target Area does not possess any essential infrastructures worth the name. There are no health care facilities, there is no provision for safe drinking water, and nobody possesses even a simple latrine. The extremely poor population took the initiative to create a primitive one-room delivery clinic in Kpékpéta in an attempt to reduce the high maternal and child mortality incidence. The subsistence farmers of the area moreover, have created and maintained five open-air schools for primary education. However, the educational level of the teachers is low and teaching aids hardly exist. The pupils are frequently absent because of diseases like diarrhoea, worms and malaria, or they have to work on their parents' farm in order to keep the family alive. Malnutrition, moreover, reduces the educational and economic progress within the whole Target Area.

Several Projects in the other Action Programmes contribute significantly to the improvement of the health of the population. Examples are provided in the Agricultural Programme. Its Gardening Projects (508) will introduce better and more varied food stuffs for own consumption and for sales (Project 706). Children and women in particular, will benefit from this new source of revenue, and from the nutritional knowledge and practices which will accompany it. Project 708 in the Agro-industrial Programme, moreover, encourages women to use the locally produced *Jatropha* Oil for light and cooking. This will liberate those women from the burdens of collecting wood for their households, and they are not exposed anymore to the heavy smoke which actually threatens their lungs.

The Projects in this 4th Programme focus on health, education & training and the fostering of a sense of community within our multi-ethnic Target Group. These factors impact *directly* on the people's sense of well-being and *indirectly but significantly* on the productivity of the population. That is why the projects in this Social Program are of great importance for the improvement of the local economy. The *direct* effects of a healthy population on economic output (in our case mostly crops, future agro-industry, petty trade, and small entrepreneurial initiatives) are considerable. And the same effects will present themselves on education, training and organisation levels of the population. The economic success of Tomoka's two *production oriented* Intervention Programs (agriculture and local agro-industry) is largely determined by the health of the population. And vice versa: a successful agricultural program, for example, will improve the income and nutritional status of the people. And here the provision of water is crucial again: without enough water throughout the year, gardening and nurseries are hardly possible. This evident fact explains why one sided diets and the scarcity of vegetables and fruits depict the nutritional status of our Zone.

Project 803 intends to provide everybody with a minimal amount of **safe drinking water**: 3 litres/day per individual, within a distance of 15 minutes walking from their homes. The importance of safe drinking water is evident and does not have to be explained here. The water provided by this project will also enable women groups to participate in gardening projects.

If the provision of clean water is accompanied by **sanitation improvements** (Project 804), the accumulative positive effects on health, economy and community life will become even more visible. That is why Tomoka hopes to introduce the construction of latrines and hand washing campaigns.

Preventive health care (Project 807) will contribute to better health, less human suffering and a reduction of the high mortality rates of women and children in particular. The program will start with child vaccinations, anti malaria campaigns, improvements of the primitive delivery facility and upgrading of the skills of its highly motivated owner/caretaker who also should obtain more medical supplies. This Delivery Facility will also play an important role in the dissemination of knowledge about the importance of safe drinking water, the use of latrines and hand washing.

Improvements of primary education (Project 808) have commenced with an initiative taken by GuKam (the founders of Tomoka). They have introduced the try-out introduction of teaching books and other curriculum material, and have organized a minimal salary guarantee for the three teachers of one open air school (in Avégamé). Several sub-projects have been conceived. They aim at the realization of a Canton wide Teacher Upgrading Program, improved buildings and equipment, normalisation of the salaries for teachers, higher participation of girls, the creation of school gardens, and school meals for all kids. Project 809, moreover, will provide Adult Teaching and Training Programs which are related to the economic activities in the Agriculture and Agro-industry programs which GuKam and Tomoka have been preparing since the beginning of 2010. Project 810 – cooperation (Jumelage) with a school in The Netherlands – is a pilot project. It intends to develop the best ways of organizing intensive cooperation and support structures between European Schools and the Primary Schools in our Target Area. Our first Partner Organization – the foundation *Stichting Tomoka Support* (in Winschoten, The Netherlands) – is taking the lead with this effort.

And last but not least: the development of a **sense of community** will be promoted and realized in many ways by organizing the people (in Program 5) and by enabling our multi-ethnic population to meet each other and to work together, despite their differences in language and culture. Project 806 specifically introduces **leisure activities**. It starts with the creation of sport facilities in attempt to promote constructive social activities and reduce the existing abuse of alcohol. The impact of providing footballs, for example, has resulted already in inter-village competitions. A more systematic approach will promote many forms of cooperation between individuals and groups, and enable Tomoka to disseminate information on health care, agriculture, new income generating initiatives, training opportunities, etcetera.

Learning, training, health care and social life will benefit greatly when the people have cheap, affordable light during the evenings. Tomoka's Jatropha Oil will lengthen the day considerably. But we also intend to lobby for a project (811) which will provide **solar light** to each household, to the schools where adult education will take place during the evenings, to the delivery clinic, to the Field Office and Training space of GuKam's Pilot Plantation, to the future Tomoka Office and to the Chief's Meeting Hall.

Access to banking and credit will help the economic progress of the local population considerably. Credit facilities, saving and budgeting are of great importance when the members of our Target Group are supported in their efforts to realize their amazing high degree of entrepreneurial sense and ideas. That is why Project 812 will make use of the fact that our Target Area is being covered increasingly by a mobile phone network. Low-cost rural mobile-phone-banking and similar systems have proved to be successful in many comparable situations elsewhere in Africa and Asia. Tomoka intends to interest national banks into this innovation.

PROGRAMME 4: SOCIAL COMMUNITY DEVELOPMENT AND SOCIAL INFRASTRUCTURES for more well-being and productivity

**A summarizing, descriptive overview of the interrelated projects in this Programme is available
in the DOWNLOADS section of our website www.tomoka-togo.com**

PROJECT			PHASE		
<i>Action Programme 4: Social (Community Development & Social Infrastructures)</i>					
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
801	DOCUMENTATION	<i>Collection & Description of Program Related:</i> Professional Literature, Organisations, Expertise, Donors, Banks, Equipment	X	X	X
802	COMMUNITY DEVELOPMENT EXPERTISE initiation, mobilisation & coordination	<i>The objective is to hire a multilingual social assistant on a full-time basis</i> She will initiate projects, identify and mobilize target groups, liaise them to national services, and manage the implementation of projects. The legal position of immigrants and their integration into our Ewe-dominated Canton will be her special concern	X	X	
803	SAFE DRINKING WATER 3 litres/per person/per day within 15 minutes walking distance	<i>The provision of a minimal amount of safe drinking water within walking distance and water for gardening by women groups are major objectives</i> An extensive Project Proposal, Cost Estimates and an Executive Summary have been published in the Downloads Section of our website. Requests for funding have been sent to donor organisations. A pilot mini-project (well-construction and improved water detection methods) has been carried out, and consumption patterns at the first well are being studied.	X	X	(x) Prototype is ready
804	CONSTRUCTION OF LATRINES	<i>The construction of latrines should be realized in connection to hand washing campaigns and the provision of clean water.</i> Nobody possesses a latrine or similar facility. The management structure developed for sustainable water provision will be extended in such a way that the latrines will be maintained and become financially independent from aid . A small unit is being tried out on GuKam's Pilot Plantation in Avégamé	X	(x)	
805	ORGANISING 'SPECIAL INTEREST GROUPS'	<i>The objective is to organise farmers, women and youngsters around topics of mutual concern (special interests)</i> Examples: Farmers have to become organised, because collective sales of crops will result in better prices; collective purchase of tools and other implements will lower prices, etc. Women groups will focus on gardening, nutrition, baby care, budgeting. Youngsters will be interested in sports and further education.	X	(x)	

PROJECT			PHASE		
<i>Action Programme 4: Social (Community Development & Social Infrastructures)</i>					
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMENTATION
806	SPORT FACILITIES	<i>The objective is increased multi-ethnic participation in leisure activities in general, and in soccer (football) in particular.</i> Clubs will be established, sport is becoming a part of the school curriculum, inter-village competitions are being organized. Some sport fields will be created with a facility to use them for the dissemination of information about Tomoka Projects, training programs and other activities. Demonstrations of cooking on Jatropha oil and other innovations will accompany football matches. A modest start has been made with soccer competitions from which Tomoka's first Partner Organization (the foundation <i>Stichting Tomoka Support</i> in The Netherlands) has provided some equipment.	X	X	(xx)
807	PREVENTIVE (BASIC) HEALTH CARE	<i>The Project's immediate objective intends to fight malaria of vulnerable groups like children and pregnant women. A simple unit for weekly consultations by a trained health worker is the next target.</i> Child vaccinations, malaria prevention, improvements of the improvised Delivery Facility (now one room without water, sanitation or any other facilities), hygiene campaigns and supply of basic medicines are foreseen	X	Contacts did not bring funds yet	(x) see also 803-1
808	IMPROVEMENTS PRIMARY EDUCATION	<i>The objective is to reach the minimum national standards within 5 years.</i> This project includes the provision of school buildings, furniture, teaching aids, books, upgrading courses for teachers, a library and the financing of salaries and upkeep costs via the foreseen Community Fund. Special attention will be given to the development of curriculum materials which are helpful for a rural, agricultural population like ours.	X	X	X
809	ADULT EDUCATION / TRAINING	<i>The general objective is to provide training courses in the context of the Agricultural and Agro-industrial Projects which will be introduced, and provide all Special Interest Groups (Project 805) with courses tailored to their special needs.</i> Most agricultural and agro-industrial training sessions will take place on GuKam's Pilot Plantation. The more theoretical training like adult literacy courses will be provided in the improved school 'buildings' during evenings if solar light or Jatropha oil lamps become available	X	X	See also Project 503-1
810	JUMELAGE PROJECTS Cooperation between European & Togolese schools on the one side and those of our Target Area on the other	<i>The objective is to extend the mental horizon and networks of our rural schools, and to mutually benefit from permanent partnerships.</i> Training by European volunteers, educational and financial support are important elements. However, Tomoka stresses its view that the relationships have to become beneficial for the European partner-schools as well. Field work for training (stages), exchanges and direct contacts will improve their sense of world citizenship and solidarity. A modest start is the support given by teacher initiatives of the ISK School of the Dollard College in Winschoten (Netherlands) to our Primary School in Avégamé. Cooperation with Togolese private schools is the next step	X	X	(x)

PROJECT			PHASE		
<i>Action Programme 4: Social (Community Development & Social Infrastructures)</i>					
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
811	SOLAR LIGHT for more productive time	<i>The objective: one solar lamp unit for each household, all schools, the delivery facility, sport field, Pilot Plantation's Training Facility, Tomoka Office and the Chief's Meeting Hall within 3 years.</i> Solar lights will bridge the period that the project does not produce enough Jatropha Oil for light and (future) rural electrification. Solar lights are considered to be of great importance for leisure, education and other community activities because they enable the people to stay active and productive during evening hours.	X	(x)	
812	ACCESS TO (MOBILE) BANKING	The idea is to provide Farmers and Women access to Banking facilities via mobile phones. Increased revenues and credit facilities require such a service. See also Project 709	X		
813	IMPROVEMENTS RURAL ROADS	<i>The objective: make key areas more accessible for light trucks & maintain the principal dirt roads (a.o. toKati)</i> A.o. in the form of <Food for Work> projects	X	X	(X)

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OVERVIEW OF ACTION PROGRAM 5: ORGANIZATION

FOUNDING AND STRENGTHENING LOCAL DEVELOPMENT ORGANIZATIONS

As has been explained before: One of the most important factors causing extremely low incomes from farming in our Target Area, is the **absence of farmer organizations** which should store crops for an extensive period of time (waiting until prices go up), which will bargain collectively with buyers, purchase Machines and Tools collectively, and cooperate in many other ways. Several projects will improve this situation. Examples are Project 805 (organizing farmers and women groups), Project 507 (Machine & Tool Pool) and Project 507-8 (construction and management of silos). However, such initiatives have to be understood and initiated by the Community Leaders on all levels. It assumes moreover, that someone like **Tomoka takes the lead** with a series of actions which intend to upgrade the administrative skills of those Leaders, to create new Interest Groups, and to support all of them until they will be able to manage their own new affairs.

Special attention will be given to the question as to how associations will be composed and managed, and how all supporting services will be delivered because our Target Area contains several ethnic groups and cultures whose members hardly speak each other's language, and the autochthon population (the Ewe) are the communal owners of all land.

This Organization Program will **focus first on strengthening the Tomoka Organisation itself**. Most members of the Board (in French referred to as CVD-P) still have very little experience with policy making and managing projects. Until now most work has been carried out by GuKam, the small company which has founded our non-profit organisation and which has financed all preparatory activities during the two years behind us. Projects 903-3 and 903-4 will upgrade our policy making and governing skills. And the same objective will be realized with Project 903-5 which intends to provide and enable special training programmes for the Village Development Committee of each village in the Canton of Dawlotu Tutu. These committees have been established as requested by law but live a dormant life.

Training of the employees of Tomoka's Project Bureau (Project 903-4) will be a continuing element of its operation. A competent, hard working staff will have to be the nucleus of Tomoka's progress. That is why Projects 502, 602, 702 and 802 focus on Program Officers in particular. They will have to be able to elaborate the policy plans laid out until now, and to initiate and manage the Projects within their Program. Their participation in all kinds of external training programs – some offered by our Ministries – are the major concern of Project 903-4 and it is expected that our staff will extend its network of useful contacts considerably that way.

But there are also very basic provisions to realize. There is literally not one building in our Target Area which could function as a simple Project Office where files can be kept, where administrative work can take place, and where all kinds of meetings of local groups should be organized. There is no electricity. Access to the Target Area is extremely difficult and time consuming because of bad roads, and all other infrastructures are absent. There was not even drinking water or a toilet until recently. GuKam has created those very basic amenities near a primitive shed in the sub zone of Avégamé. This simple structure functions as a Field Office, as residence for GuKam's local manager who directs a.o. the Pilot Plantation (Project 503), and as a sleep-over facility for members of Tomoka's Project Bureau who come over from Lomé on a regular basis. The **construction of a simple but adequate multi-purpose Field Office** (Project 903-1) is an *essential* step forward for all projects. Tomoka needs a <home basis> within the Target Area itself!

It is Tomoka's explicit intention to facilitate and animate initiatives and improvements in such a way that they will become **financially sustainable** within the foreseeable future. A Community Fund (Project 906) is perceived to be the instrument for such a financial independence. The proceeds of the rent for existing and the new farms (Project 505), agricultural services provided by the Machine & Tool Pool (Project 507), levies for charcoal producers (Project 603) and other sources will increasingly feed the Community Fund which then may finance essential Organisations like the Chieftaincy, School Boards, etcetera.

But all ideas and initiatives presented in Tomoka's five Action Programs cannot grow into maturity without sufficient **start-up funding during 4 to 5 years**. That is why Tomoka is looking for Donors, Investors and Commercial Loans by Banks and others to get enough money for the required investments and operational costs of those years. A special Project is being conceived to locate and obtain the support of those funding resources: Project 905. The initial costs of the fund raising costs will hopefully be paid for and/or otherwise supported by Tomoka's first **(foreign) Partner-in-Development**: the small foundation *Stichting Tomoka Support* in The Netherlands. An Image Bank with photos has been created already and will be extended and improved (Project 903-2) to record progress in all projects, daily life of our Target Group, important events, etcetera. Those images will be helpful for our Fund Raising Efforts, monitoring purposes, illustration of texts and future comparative studies (on growth rates of *Jatropha* fields, for example), and for Local Bulletin Boards and/or future Newsletters for Sport Clubs, Farmers Associations, and other Special Interest Groups.

Project 904 deals with an activity which is typical for our low level of social-economic development: we will have to collect all basic data on the geographic and demographic situation ourselves. The State has not published any up to date, reliable information about the Canton which can be used for the planning of policies and projects. That is why GuKam and Tomoka have to do it themselves.

PROGRAMME 5: ORGANIZATION

REINFORCEMENT OF ORGANISATIONAL AND MANAGERIAL POTENTIAL FOR DEVELOPMENT focusing on the Tomoka Organisation in particular

A summarizing, descriptive overview of the interrelated projects in this Programme is available in the DOWNLOADS section of our website www.tomoka-togo.com

PROJECT <i>Action Programme 5: Organization (reinforcement of organisational & managerial potential – focusing on Tomoka itself)</i>			PHASE		
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
901	DOCUMENTATION	<i>Collection & Description of Program related Professional Literature, Organisations, Expertise, Donors, Banks, Equipment</i> A small, (mostly digital) Documentation Project should keep Tomoka staff and other NGOs abreast of relevant developments. The more so since internet access is expensive and often problematic.	X	X	X
902	PROGRAMME EXPERTISE (See project 904 concerning the change in numbering this project)	<i>The General Manager of Tomoka's Project Bureau will be in charge of this Programme. His duties include the creation of TASKFORCES with internal and external expertise for relevant issues and projects in all Programmes.</i> (Foreign) experts will help where needed	X		
903	EQUIPMENT & FUNCTIONING OF THE TOMOKA ORGANIZATION (ORG)	<i>The gradual construction and improvement of a smoothly operating Tomoka Organisation on Canton Level is the ultimate objective. This includes a full representation and equal property and other rights of all ethnic groups and an even representation of women in all echelons of Tomoka's Organisation.</i> The construction and equipping of a multipurpose Building (for administrative purposes, meetings, training, stay-over facility, etc) includes transport and communication facilities.	X	(X)	(x)
903-1	ORG – construction field office	Multi-purpose Field Office will be constructed and equipped in Avégamé	X	X	
903-2	ORG -- image bank	Improvements of existing system includes the start of <local reporting by teachers>, and a better classification & retrieval system. See also 903-7	X	X	X
903-3	ORG – training of Tomoka Policy makers	Training of CVD-P members will include the programmes offered by the National Authorities for Village Development Committees. GuKam will continue to provide on-the-job training sessions around all topics of Tomoka's Action Plans and Projects	X	X	X
903-4	ORG – training of Tomoka Staff	A multitude of short internal and external training programmes will be needed on a multitude of administrative issues and skills, including accounting and project monitoring & reporting.	X	(x)	

PROJECT			PHASE		
<i>Action Programme 5: Organization (reinforcement of organisational & managerial potential – focusing on Tomoka itself)</i>					
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
903-5	ORG – training of village CVD's	The legally prescribed Village Development Committees (CVD) will be created and trained on policy making and related subjects – with the help of existing national programmes and trainers. Our first experiences are positive.	X	X	(x)
903-6	ORG -- Promotion	The production of Promotion Material like brochures, Power Point Presentations, Articles, flyers and posters will be needed to support the Fund Raising, the Marketing Efforts, and the Awareness Campaigns on environmental , Health and Social issues	X	X	X
903-7	ORG -- website	Tomoka's website is a special promotion instrument which deserves special attention. The Bureau's General Secretary has been charged with its regular updating. An internal Taskforce (comprising all Program Officers and the General Manager) is assisting her.	X	X	X
904	GEOGRAPHIC & DEMOGRAPHIC MAPPING OF THE CANTON	Until 12 May 2011, the number of this project used to be 902 <i>Reliable basic data and maps of the Canton anno 2011 do not exist. That is why GuKam and Tomoka have started to collect demographic and geographic information themselves. Project Planning requires those data.</i> So far GuKam's surveyors have produced maps for the Insertion of new Farmers (Project 505) and the Pilot Plantation (Project 503)	X	X	(x)
904-1	MAP – geographic maps	Accent on <i>location</i> of habitats, farms, open air water, rural roads (pistes) and remaining forests	X	(x)	(x)
904-2	MAP – demographic maps	A mini census will also focus on languages spoken and the question whether the families concerned possess a legal title (rent) to the land occupied by them with a view to the projects aiming at creating equal rights for all inhabitants	X	(x)	(x)
905	FUND RAISING	<i>A full time officer will be in charge of national and international fund raising. This includes establishing partnerships with foreign Donors, Foundations and other Groups interested in sustainable rural development.</i> Identifying potential donors, investors and loan facilities is the first step.	X	X	
906	COMMUNITY FUND	A Community Fund will collect service charges, land rent, fees for charcoal production licences, etcetera & it will finance the functioning of the Chieftaincy and – in the long run – many of Tomoka's new Social and Environmental Projects	X	(x)	
907	JURIDICAL MATTERS	<i>The registration of Tomoka as a non-profit organisation and the legal status of all future enterprises and associations within the Target Area is in full swing.</i> . Editing and monitoring Contracts between Service Providers and the Target Groups are part of this activity.	X	X	X

PROJECT			PHASE		
<i>Action Programme 5: Organization (reinforcement of organisational & managerial potential – focusing on Tomoka itself)</i>					
NUMBER	TITLE	MAJOR OBJECTIVE / DETAILS	CONCEPTION	PLANNING and/or TRY OUT	IMPLEMEN- TATION
908	COOPERATION WITH DONORS AND OTHER SUPPORTERS	<i>Editing and integrating miscellaneous Progress Reports will be a continuing activity. Experience with our first Foreign Partner (he Foundation Stichting Tomoka Support in The Netherlands) indicates that multilingual publications on our website do not suffice. More direct contacts are needed and will result in a more effective cooperation.</i>	X	(x)	x

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