



List of actions and subactions with the specification of partner role in each subaction

A1: Scoping project sites and technical planning: Responsible FSG

A1-1 desk study: FSG

A1-2 visit program, SUN, ADMP, FSG, UNIPA, UNEX,

A1-3 Field visit: SUN, ADMP, FSG, UNIPA, UNEX, LAMP, SAFT, CSL, REAM, Hoyos, VdFres, Gam, Cab Gor, Madeira, SAS

A1-4 Closing phase: SUN, ADMP, FSG, UNIPA, UNEX, LAMP, SAFT, CSL, REAM, Hoyos, VdFres, Gam, Cab Gor, Madeira, SAS

A1-5 scoping report: FSG

A2: Advanced Stakeholder analysis and consultation: Responsible FSG

A2-1 Introduction FSG, ADPM, UNIPA, UNEX, SUN, contribution from all other partners

A2-2 Details, actions FSG, ADPM, UNIPA, UNEX, contribution from all other partners

A2-3 Discussions FSG, ADPM, UNIPA, UNEX, contribution from all other partners

A2-4 Training needs FSG, ADPM, UNIPA, UNEX, contribution from all other partners

A2-5 Write Stakeholder report: FSG

C1: Establishing the project baseline: Responsible FSG

C1-1 Soil analysis: responsible SUN, UNIPA assistance

C1-2 Plant root (mycorrhizae) responsible UNIPA

C1-3 Hydrology: responsible SUN

C1-4 Biodiversity: responsible UNIPA, UNEX and SUN assistance

C1-5 Biomass resp. UNEX and Carbon resp FSG

C1-6 Social Impact: resp ADMP

C1-7 Growing aids: FCUL

Facilitating studies in field: LAMP, SAFT, CSL, REAM, Hoyos, VdFres, Gam, Cab Gor, Madeira, SAS

C2: Designing Desertification Adaptation Model (DAM), annual updates & economical model: Responsible FSG

C2-1 Requirements: FSG

C2-2 Scoping, markets: FSG, ADMP assistance

C2-3 Add. Info collect: FSG

C2-3a Climate models: FCUL

C2-3b Indicators of Desertification at the Regional level: FCSH

C2-3c Drone areal pictures: TerraDro

C2-4 Final selection: FSG

C2-5 Develop DAM model: FSG

C2-6 Annual updates: FSG

C2-7 Economical model: FSG

Facilitating studies in field: SUN, LAMP, SAFT, CSL, REAM, Hoyos, VdFres, Gam, Cab Gor, Madeira, SAS

C3: Acquisition and preparation of implementation materials: Responsible FSG

C3-1 Nursery plan: FSG

C3-2 Seeds ordered: All Landowners L1-L10 (SUN, ADMP, UNIPA, UNEX assistance)

C3-3 Tree protection bought: All Landowners L1-L10 (SUN, ADMP, UNIPA, UNEX assistance)

C3-4 Material ecoservices bought: All Landowners L1-L10 (SUN, ADMP, UNIPA, UNEX assistance)

C3-5 Seedlings, plants produced in nurseries and monitored: All Landowners L1-L10 (SUN, ADMP, UNIPA, UNEX assistance)

C3-6 Soils prepared: All Landowners L1-L10 (SUN, ADMP, UNIPA, UNEX assistance)

C4: Training of land owners, partners, personnel and other stakeholders: Responsible FSG

C4-1,2,3,4 Training prepared: FSG, SUN, ADMP, UNEX, UNIPA,
D4-5: Climate & Climate models 1, FSG/FCUL assistance, all landowners L1-L11 follow training courses
D4-5: DAM training introduction 2; FSG, all landowners L1-L11 follow training courses
D4-5: DAM training in depth 3; FSG, all landowners L1-L11 follow training courses
D4-5: Crop plan 4; FSG, all landowners L1-L11 follow training courses
D4-5: Ecoservices 5; FSG, all landowners L1-L11 follow training courses
D4-5: Mycorrhizae 6; Unipa, all landowners L1-L11 follow training courses
D4-5: Hydrology 7; SUN, all landowners L1-L11 follow training courses
D4-5: Reserve topic 8; to be decided, all landowners L1-L11 follow training courses
D4-5: Working with soils 9; SUN; all landowners L1-L11 follow training courses
D4-5: Working with drones 10; TerraDrone; all landowners L1-L11 follow training courses
D4-5: Biodiversity 11; Unipa/SUN assistance; all landowners L1-L11 follow training courses
D4-5: Social impact 12; ADPM; all landowners L1-L11 follow training courses
D4-5: Marketing 13; FSG/ADPM assistance; all landowners L1-L11 follow training courses
D4-5: Desert indicators 14; FCSH; all landowners L1-L11 follow training courses
D4-5: Use of growing aids 15; FCUL; all landowners L1-L11 follow training courses
D4-5: Biomassa & Carbon 16; Unex, all landowners L1-L11 follow training courses
D4-6: Report about all training in project: FSG; all landowners L1-L11 follow training courses
Facilitating training courses: UNEX, UNIPA, ADMP

C5: Phase A implementation; Implementing DAM on first (demo) project sites: Responsible FSG/UNEX, UNIPA, ADMP assistance

C5-Field work coordinate (C5):FSG, ADMP, UNIPA, UNEX
C5-1 Initial Field work, annual repairs and changes and annual maintenance: Lamp, Hoyos, Cab Gor
C5-2 The ecoservices implementation: Lamp, Hoyos, Cab Gor
C5-3 Continuous feedback, monitoring and communication system: FSG, ADMP, UNIPA, UNEX, Lamp, Hoyos, Cab Gor

C6: Phase B implementation; First replication stage; remaining land owners: Responsible FSG/UNEX, UNIPA, ADMP assistance

C6-Field work coordinate (C6) FSG, UNEX, UNIPA, ADMP
C6-1 Initial Field work, annual repairs and changes and annual maintenance:SAFT, CSL,REAM, VdFres, Gam, Madeira, SAS.
C6-2 The ecoservices implementation: SAFT, CSL,REAM, VdFres, Gam, Madeira, SAS.
C6-3 Continuous feedback, monitoring and communication system: FSG, UNEX, UNIPA, ADMP

C7: Establishing commercial independent company with sales channels and support with funding access: Responsible FSG/UNEX, UNIPA, ADMP assistance

C7-1 Develop the constitutional documents and a 'commercial plan': ADMP,FSG, UNIPA, UNEX
C7-2 Implementation of the commercial plan: ADMP,FSG, UNIPA, UNEX
C7-3 Image building: ADMP,FSG, UNIPA, UNEX
C7-4 Cooperation agreement with commercial partners: ADMP,FSG, UNIPA, UNEX
C7-5 Assist with access to national subsidies: ADMP, UNIPA, UNEX

C8: Phase C – Second replication phase; 100 additional land owners Responsible FSG/UNEX, UNIPA, ADMP assistance

C8-1 DAM field-manual: FSG
C8-2 Signing up meetings: ADMP, UNIPA, UNEX, all landowners assistance
C8-3 Personalize DAM systems:FSG
C8-4 Adjustments DAM manual: FSG
C8-5 Implementation support: ADMP,UNIPA, UNEX, all landowners assistance

C9: Certification preparation and implementation FSG/UNEX, UNIPA, ADMP assistance

C9-1 Certification infrastructure: FSG
C9-2 Pre-scoping: FSG, ADMP, UNIPA, UNEX

C9-3 Training courses: FSG, ADMP, UNIPA, UNEX

C9-4 Implementation check: FSG

C9-5 Document development: FSG

C9-6,7,8 Certification: FSG, ADMP, UNIPA, UNEX

C10: Marketing: Responsible FSG/SUN, UNEX, UNIPA, ADMP assistance

C10-1 Business plan: FSG/UNEX, UNIPA, ADMP assistance

C10-2 Branding: FSG/UNEX, UNIPA, ADMP assistance

C10-3 Marketing training: FSG/UNEX, UNIPA, ADMP assistance

C10-4/5 Local fair + follow up: FSG/UNEX, UNIPA, ADMP assistance

C10-6 International fair: FSG/UNEX, UNIPA, ADMP assistance

D1: Monitor and measure Life key indicators Responsible SUN

D1-1; Soil; SUN

D1-2; Mycorrhizae; Unipa

D1-3; Hydrology; SUN

D1-4; Biodiversity; Unipa, Unex, with SUN assistance

D1-5; Biomass; UNEX, and Carbon (FSG)

D1-6; Social impact; ADPM

D1-7; Growing aids; FCUL

D1-8; Economic Performance, Market Uptake, Replication FSG

D1-9; Communication, dissemination, awareness rising: SUN

D1-Facilitating monitoring in field: All the landowners

D2: Assessment of socio-economic impacts (social impact monitoring) Responsible FSG/UNEX, UNIPA, ADMP assistance

D2-1 Collecting data: FSG, UNEX, UNIPA, ADMP assistance

D2-2 Analysis: FSG

D2-3 Writing report: FSG

E1: Specific project dissemination Responsible SUN, all partners contribution

E1.1,2,3,4 General dissemination: SUN, ADMP, UNIPA, UNEX

E1-5 Inauguration project sites: ADMP, UNIPA, UNEX

E1-6 Final internat. Conference: SUN

E1-7 Open days project sites: ADMP, UNIPA, UNEX, LAMP, REAM, CSL, SAFT, Hoyos, VdFres, Gam, Cab Gor, Madeira, SAS

E1-8 Regional open day: ADMP, UNIPA, UNEX, LAMP, Hoyos, Cab Gor

E1-9 Schools: ADMP, UNIPA, UNEX

E1-10 National conferences: ADMP, UNIPA, UNEX

E1-11 International conferences: SUN, FSG, FCSH, FCUL, TerraDro

Facilitating dissemination: SUN, ADMP, UNIPA, UNEX

E2: National Government policy advise for reaching a National DAM action plan in each country Responsible SUN, Lamp (UNIPA assistance), Serpa (ADMP assistance), Hoyos (Unex assistance)

E2-1 Start discussions: Serpa, Lamp, Hoyos

E2-2 Raising committee: Serpa, Lamp, Hoyos

E2-3 Action plan together: Serpa, Lamp, Hoyos

E2-4 Follow up: Serpa, Lamp, Hoyos

Facilitating process: SUN, ADMP, FSG, UNIPA, UNEX

E3: Mandatory dissemination and communication activities Responsible SUN, FSG, ADMP, UNIPA, UNEX assistance

E3-1 Website SUN

E3-2 Notice boards SUN

E3-3 Layman's report SUN

Facilitating dissemination FSG, ADMP, UNIPA, UNEX

E4: Networking with other organizations and projects Responsible SUN

E4-1 Other projects identified: SUN

E4-2 Visit other projects: all partners

E4-3 Invite other projects: SUN

E5: Expert panel Responsible SUN

E5-1 Raising the panel discuss workload: SUN

E5-2 Once a year panel discussions: SUN, ADMP, FSG, UNIPA, UNEX, FCUL

E5-3 Reading report and comment SUN, ADMP, FSG, UNIPA, UNEX, FCUL

Facilitating expert panel SUN, ADMP, UNIPA, UNEX, FCUL

F1: Calibrating the mind-set and project planning Responsible FSG

F1-1 /2. Workshop: all partners attendance

F2: Overall project management and role of all partners Responsible SUN

F2-1 Steering Com. Meetings: SUN, ADMP, FSG, UNIPA, UNEX, FCSH, FCUL, Serpa, all partners

F2-2 Development EU reports: SUN

F2-3 Continuous feedback, monitoring and communication system: SUN, ADMP, FSG, UNIPA, UNEX, all partners

F3: After-LIFE Plan

F3-1 After-Life plan SUN, ADMP, FSG, UNIPA, UNEX