

Appendix 1: Logframe

Project summary	Measurable indicators	Means of verification	Important assumptions
<p>Goal To aid marine resource security by providing skills to monitor and manage marine biodiversity.</p>	<ul style="list-style-type: none"> Acceptance after 12 months of the habitat monitoring plan as part of the National Environmental Action Plan; IHSM seeking further bilateral funding to develop effective management planning for marine protected areas in Madagascar 	<ul style="list-style-type: none"> Funding proposal for the long-term monitoring plan utilising personnel trained in the project 	<ul style="list-style-type: none"> Continuation of the National Environmental Action Plan including marine and coastal areas; Availability of funds and interest of bilateral donors in funding marine and coastal biodiversity work in the region.
<p>Purpose To create a core team of expertise with the necessary skills to collect marine baseline data, and to manage and monitor resources in the Anakao coastal region through implementation of a long-term monitoring plan.</p>	<ul style="list-style-type: none"> after 12 month training programmes, employment of newly trained personnel in the implementation of the monitoring plan and involvement in IHSM forum for the exchange of ideas 	<ul style="list-style-type: none"> long-term monitoring plan implemented by the National Office of the Environment; 	<ul style="list-style-type: none"> Anakao coastal region still considered high priority marine site for biodiversity and protection
<p>Outputs</p> <ul style="list-style-type: none"> 24 Malagasy personnel (postgraduate students, fisheries officers, community representatives) trained in marine biodiversity monitoring; one counterpart trainer, trained in providing marine biodiversity monitoring training; one habitat monitoring plan for the Anakao area. 	<ul style="list-style-type: none"> after 8 weeks of training, personnel will have practical experience in designing and conducting their own monitoring projects; after 12 months of training and experience the counterpart trainer supported by IHSM to seek funding for further training opportunities; presentation of habitat monitoring plan to the National Office of the Environment 	<ul style="list-style-type: none"> The Society will continue to work with the newly qualified trainees after completion of the programme; further proposals for training programmes; monitoring plan produced for the Anakao area. 	<ul style="list-style-type: none"> Continuity of Memorandum of Understanding between the Society and IHSM; Continued core funding for the Society's work in Madagascar
<p>Activities</p> <ul style="list-style-type: none"> four eight week training periods for 6 trainees each; 12 month training of counterpart trainer; identification of permanent monitoring sites in Anakao coastal region; development of proposed long-term monitoring plan; preparation of funding proposal for proposed monitoring plan; production of training manual 	<ul style="list-style-type: none"> workshops held at the end of each training period where trainees present their project reports; workshop presentation after 12 months presenting proposed long term monitoring plan using permanent sites and to present training manual; The Society and IHSM jointly prepare funding proposal for long-term monitoring. 	<ul style="list-style-type: none"> Each team of trainees to produce a report of their research projects; descriptions of permanent monitoring sites presented in final report; monitoring proposal produced; funding proposal for long term management programme for the region; training manual published in French, Malagasy and English. 	<ul style="list-style-type: none"> suitable trainees can be identified by IHSM; a suitable trainee to be trained as a trainer can be identified; suitable permanent monitoring sites can be identified for monitoring.

