Aim

To encourage a spirit of adventure and discovery.

The Principles

All ventures involve preparing for and carrying out an unaccompanied, challenging and self-reliant journey with an agreed purpose in the countryside, on waterways or at sea. The venture must be undertaken in a small team with minimal external intervention.

The venture demands:

- preparatory training both theoretical and practical, leading to the ability to journey safely in the chosen environment.
- enterprise and imagination in concept.
- forethought, careful attention to detail and organizational ability in preparation.
- determination in execution.
- shared responsibility for the venture, leadership from within the group, self-reliance and co-operation among those taking part.

Benefits to Young People

The Expeditions Section is concerned with the development of the individual and the social interaction of the group.

The Expeditions Section should provide opportunities to:

- plan and execute a journey
- demonstrate enterprise and imagination
- respond to a challenge
- work as member of a team
- recognize the needs and strengths of others

- develop leadership skills
- develop self-reliance
- make decisions and accept the consequences
- reflect on personal performance
- enjoy and appreciate the environment
- enjoy the journey

Types of Venture

There are 3 types of venture:

- Expeditions which have journeying as their principal component.
- 2. **Explorations** which involve less journeying and greater proportion of the time being spent on approved investigations or other specified activities, but which are to be undertaken in the context of an expedition.
- Other Adventurous Projects which does not quite conform to the specific requirements of Expeditions and Explorations, although its aims and principles will remain the same. It will demand higher physical and technical requirement.

At **Bronze**, participants are required to undertake an **Expedition**.

At **Silver**, they may choose to undertake either an **Expedition** or an **Exploration**.

At **Gold**, they may choose either an *Expedition*, *Exploration* or *Other Adventurous Project*. Participants take part in Other Adventurous Project must be aged 18 or above.

Participants are required to complete appropriate preparation and training, including practice journey(s), before undertaking their ventures.

General Conditions for All Types of Venture

1. Purpose

All ventures must have a clearly defined and preconceived purpose. The purpose encourages participants to learn and show more concern on the global environment and to record their observation. The purpose of the venture should be related to the interests and abilities of those taking part.

Training should be given to the participants on observation and recording to enable the participants to prepare a report on the purpose after they have successfully completed their journey. The report should be compiled from first-hand information during the journey.

For those who choose Explorations, some in-depth study related to the nature of the chosen task will clearly be necessary in order to ensure the success of the venture. The account of such Exploration must show that the time has been constructively spent, and should summarize the results achieved.

2. Duration

Bronze - 2 days including 1 night camping

Silver - 3 days including 2 nights camping in different

campsites

Gold - 4 days including 3 nights camping in different

campsites

Within these overall limits, the following minimum periods of time are to be spent on planned activity appropriate to the nature of the venture:

Bronze - 12 hours, averaging 6 hours per day
Silver - 21 hours, averaging 7 hours per day

Gold - 32 hours, averaging 8 hours per day

3. Size of Group

MINIMUM 4, MAXIMUM 7

It is not necessary for all in the group to be under assessment, but every member must have received the necessary preparatory training. Participants who have already qualified in the Expeditions Section for the same or a higher Award are not, however, to be included.

4. Environment

The environment should be unfamiliar to the participants. Bronze participants may make appropriate arrangement depending on their ability. The proposed type of environment for the different modes of travel can be found under the respective specifications later in this chapter.

Although **Bronze** and **Silver** Award Expeditions or Explorations in more demanding surroundings than those specified are not expressly forbidden, all participants must be trained and equipped to a standard sufficient to enable them to meet any hazards they might encounter. (Note: Bronze level expeditions should be undertaken on lowlands and steep slope should be avoided. Castle Peak Peninsula is not recommended for all levels - please refer to Appendix 1.)

5. Training

Preliminary training in the following subjects must be undertaken for all types of venture (for details, please refer to Appendix 2):

Requirements and purpose of Expeditions

- Equipment
- Navigation
- Camp craft
- Food and cooking
- First Aid
- Safety precautions and emergency procedure
- Expedition Planning and Recording
- Environmental protection
- Team spirit and leadership

6. Practice Journeys

Prior to their qualifying venture, all participants are required to carry out one or more practice journey(s) /voyage(s) which may be accompanied by adults.

Such practice journeys/voyages need not necessarily be of the same duration, and must not be over the same route, but the conditions should otherwise approximate as closely as possible to those anticipated for the qualifying venture, including, when appropriate, one or more nights spent camping out.

Bronze - at least 1 practice journey

Silver - at least 2 practice journeys (see note 1)
Gold - at least 3 practice journeys (see note 2)

Notes

- 1. Those who have completed a Bronze expedition of a similar nature are exempted from one of these practice journeys.
- 2. Those who have completed a Bronze expedition of a similar nature are exempted from one of these practice journeys, and those who have completed a Silver venture of similar nature are exempted from two.

7. Planning

The group should undertake jointly the planning and general organization of the venture, submitting details through the supervisor of User Units or Operating Authorities to the assessor for approval. Plans should include purpose, route plan, rations, equipment list, sources of aid, budget and alternative bad-weather plans.

8. Equipment

For all ventures, including practice journeys, suitable clothing and footwear must be worn, and equipment and spare clothing appropriate to the nature of the venture must be carried.

Under special circumstances when teams are unable to carry full set of hiking and camping equipment, Award Leaders and Assessors may agree with the arrangement to pre-place the tents, provisions and some camping equipment at campsite. However, participants need to carry adequate equipment for journeying and safety purpose.

9. Meals

At least one substantial meal is to be cooked daily. When camping food is normally to be carried by participants, fresh produce and drinking water may be purchased on the journey. However, it is a must for participants to carry enough drinking water at start of journey every day.

10. Accommodation

Nights away should be spent camping, but where more appropriate, participants may make use of youth hostels, huts, or similar accommodation. Different campsites are to be used every day.

11. Reports

Verbal, taped or written accounts supported by photographs or other multi-media of the venture are required of all participants on completion. The report serves as a precious record for participants and can be shared with others.

Reports should include summary of the journey, detailing routes, campsites, etc. and, in respect of the purpose, a record of observations made and conclusions reached. They may be prepared either on an individual or group basis but should reflect genuine effort from each member of the party.

12. Instruction

Instruction are to be carried out by approved instructors with appropriate experience in the activity (please refer to Appendix 3), except for casualty code programme whereby instructions are to be given by appropriately qualified persons as follows:

- a. A qualified teacher or youth leader who holds a valid First Aid Certificate.
- b. A holder of a valid First Aid Certificate who is approved by one of the Voluntary Aid Societies.
- c. A registered medical personnel
- d. An instructor in First Aid recognized by one of the Voluntary Aid Societies.
- e. In circumstances where it is found impracticable to secure such services, instruction may be given by those experienced in the type of First Aid likely to be required on the venture, providing they have been approved by Operating Authority.

Before the qualifying venture, instructors are to certify in Record Books that participants have undergone training in the required subjects and have achieved a standard of knowledge appropriate to the enterprise to be undertaken. Satisfactory

completion of the practice journey(s) is similarly to be certified.

13. Supervision

Supervision of all ventures is the responsibility of the Operating Authorities. The purpose is to ensure the safety of the participants. A supervisor should be the one who knows the participants very well, especially in the extent of the training they have received. In general, the instructor is the most suitable one to be the supervisor of the same group of participants. In case of joint OA group, they can nominate one or more supervisors for the group. The assessor or instructor may be asked to undertake this responsibility, but this must be explicitly agreed beforehand.

On behalf of the OA, the supervisor should be responsible for the safety of the participants when they undertaking the assessment.

The supervisor should ensure that the participants are fully trained and properly equipped to undertake the journey planned, and safety precautions have been taken. He/she should examine the expedition plan of the participants and give them advice if necessary. During the journey, the supervisor should keep in touch with the participants daily and try his/her best to visit the participants' campsites or meet them at some agreed locations. It is acceptable for supervision to take place at a distance. For reasons of safety, girls' ventures may need to be more closely supervised.

Local authorities concerned, such as the Police or Marine Department, should be informed of the ventures for safety sake. (Please see appendix 4.)

It is important that the supervisor appointed by the Operating

Authority can be easily contacted in case of an emergency or at night.

14. Assessment

The performance of each participant on the qualifying venture is to be judged by an assessor who must be satisfied that the conditions have been fulfilled. (Please refer to appendix 3) For some explorations it may also be desirable to have a special assessor to judge the quality of the investigatory work.

Assessors should be, and for Gold Award ventures must be, independent of those who have instructed the group during preliminary training. They should be persons well experienced in the type of venture undertaken, and be familiar with the Expedition Training Outline in appendix 2. For Gold Award ventures, assessors should be approved by the Expeditions Panel.

Assessors may also be asked to undertake responsibility for supervision but this must be explicitly agreed upon beforehand.

Participants under assessment are not to be accompanied by adults unless authorized for safety or other special reasons at the sole discretion of Operating Authorities at **Bronze** and **Silver** levels, and of the Panel at Gold level. But the assessor is necessary to make daily contact with the group.

The duties of assessors are as follows:

Before the Venture

- Scrutinize plans in time to make any essential changes.
- Ensure that the preliminary training has been certified on the appropriate pages of the Record Book and that the required number of practice journeys have been

- completed.
- Check that the group is competent and properly equipped.

During the Venture

- Ensure that the participants complete the journey according to their plan.
- When camping is involved, visit at least one campsite to assess choice, camp craft, cooking and arrangements for disposal of rubbish. Inspect at least one campsite after the group has left.
- For explorations, check quality of investigatory work being undertaken by participants.

After the Venture

- Meet the group to conclude and share their experiences during the journey.
- Make necessary arrangements for participants to report for the journey.

Assessors have the discretion to cancel the venture if they are not satisfied that an adequate degree of proficiency in preliminary training has been reached, or if they believe that the weather conditions may be such as to warrant this. They should not hesitate to require groups to modify their proposed routes, should they consider these to be necessary from their knowledge of the terrain, the weather conditions (please refer to Appendix 5) and their judgment of the capabilities of the group.

Assessors may use their discretion over assessment in cases where participants have elected to use an alternative bad weather route provided that the conditions relating to duration are nevertheless fulfilled.

The assessor finally has the task of deciding whether each participant has qualified in this Section, or should be encouraged to undertake a further venture. The decision should be based on the criteria laid down in the preceding pages.

Record Books are only to be signed by the assessor when participants have finally qualified in this Section. Appropriate remarks concerning any particular aspect of the venture should be added wherever possible.

15. Record Book

The Record Book represents the experiences and achievements of a young person, and remarks should be **personalized**, **positive**, **encouraging**. It should always record success and achievement rather than failure.

In the event of a young person not satisfying the Assessor, he or she should be informed of the reason and no entry made in the Record Book until the conditions have been fulfilled.

Specific Conditions for Each Type of Venture

Participants must satisfy the general conditions as listed above, and also have the following requirements completed.

A. EXPEDITIONS

Those undertaking Expeditions must spend the respective required hours of planned activity as stated at "General Conditions for All Types of Venture" on journeys, including time taken for navigation and route finding, setting up and striking camp (approximately 1 hour per overnight camp) and on tasks related to the purpose of the expedition.

1. Hiking

a. <u>Guideline on Distance</u>

For groups with normal physical fitness, the minimum distance to be travelled:

Bronze - 20km Silver - 40km Gold - 60km

b. Environment

The journey should be undertaken in countryside (country parks or villages). Roads should be used as little as possible. Assessment journey should be different from training or practice whenever possible.

2. Cycling

a. Guideline on Distance

For groups with normal physical fitness, the minimum distance to be travelled:

Bronze - 80km Silver - 160km Gold - 225km

b. <u>Environment</u>

The journey should be undertaken in countryside. Specific cycling trails should be used in country parks. Minor roads, lanes and tracks should be used in villages.

c. <u>Equipment</u>

The following are the minimum equipment requirements:

Cycles must be road worthy in every aspect. In addition to the proper expedition equipment, an adequate repair outfit, including essential spare parts, must also be carried in panniers fixed to the cycle and not in a rucksack worn by the rider. Only light loads should be carried in front.

3. Canoeing

a. Guideline on Duration

For groups with normal physical fitness, the minimum travelling time:

Bronze - minimum 8 hours of paddling in 2 days
Silver - minimum 15 hours of paddling in 3 days
Gold - minimum 24 hours of paddling in 4 days

b. Size of Groups

A minimum of 4 singles or 2 doubles up to a maximum of 7 singles or 3 doubles.

c. Environment

Bronze - Sheltered coastal water

Silver - Sheltered coastal water / coastal water

Gold - Coastal water

In all cases, the water should present an appropriate challenge to the participants.

d. Equipment

Each participant must wear a life jacket. Canoes must have adequate buoyancy and be sound, suitable and fitted out for the conditions in which they are to be used. A suitable repair kit must be carried in each craft.

e. **Preliminary Training**

Participants should undergo preliminary training up to the

following standards or any other equivalent training:

The HKCU Proficiency Test

satisfy the assessor as to their competence.

f. Planning

Plans should show:-

- The purpose of the expedition
- ii. Proposed campsites
- iii. Route plan, taking account of tides, currents and winds.
- iv. Proposed plan for foul weather.
- v. Method of obtaining weather forecasts.
- vi. Method of reporting progress or change of plan.
- vii. Rations.
- viii. Equipment list and the type of craft used.
- ix. Safety precautions to be taken including:-
 - methods of summoning help
 - method of self help and waiting for help to arrive
 - methods of signalling disasters
 - communication between individual canoes
 - details of safety boat used and its coverage
- x. Particulars of candidates

g. Supervision and Assessment

For safety reasons, either the supervisor or the assessor should accompany the expedition by suitable powered craft. The powered craft must be able to cope with the prevailing sea conditions and provided with means of telecommunication as a safeguard against engine break down.

If the qualifying venture is undertaken in the colder months of the year (November to May), the assessor may ask the participants to attend a water-test. The purpose of which is to see how the participants react to the cold water temperatures as a prevention against hypothermia.

4. Sailing

a. Guideline on Duration

For groups with normal physical fitness, the minimum travelling time:

Bronze - minimum 10 hours of sailing in 2 days
Silver - minimum 18 hours of sailing in 3 days
Gold - minimum 28 hours of sailing in 4 days

b. Size of Groups

Voyages in dinghies - must involve 2 crafts

c. Environment

Bronze - Inland waters or estuaries

Silver - Inland waters, estuaries or sheltered

coastal waters unfamiliar to participants

Gold - Estuaries, sheltered coastal waters or in

cruising yachts only, open sea areas.

For Gold level participants, the area must be unfamiliar to participants and should be more demanding than those used at Bronze and Silver levels. In all cases the water

should present an appropriate challenge to the participants.

d. Equipment

It is expected that for expeditions, relatively small craft will be used. The style of boat must be suitable and fitted out for the conditions in which they are to be used. Each participant must wear a life jacket.

e. Preliminary Training

Participants should undergo preliminary training up to the following standards or any other equivalent training.

Bronze - HKYA Certificate, Level 2 Silver - HKYA Certificate, Level 3

Gold - HKYA Certificate, Level 4 and

qualification of assistant instructor

AND

satisfy the assessor as to their

competence.

f. Planning

Plans should show:-

- i. The purpose of the expedition
- ii. Proposed campsites and moorings
- iii. Route plan, taking account of tides, currents and winds.
- iv. Proposed plan for foul weather.
- v. Method of obtaining weather forecasts.
- vi. Method of reporting progress or change of plan.
- vii. Rations.

- viii. Equipment list and the type of craft used.
- ix. Safety precautions to be taken including:-
 - methods of summoning help
 - method of self help and waiting for help to arrive
 - methods of signalling disasters
 - communication between individual boats
 - details of safety boat used and its coverage
- x. Particulars of candidates

g. Supervision and Assessment

For voyages on dinghies, the supervisor should accompany the expedition in a powered craft, which should be capable of towing dinghies in case of emergency. The supervisor should be dinghy sailors or yachtsmen having considerable experience of the venture area.

For yachts in open sea areas the supervisor aboard should be a competent sailor and hold relevant certificate of competency (master & engineer) issued by Marine Department or RYA/DTP Yachtmaster Offshore Certificate or equivalent.

5. Rowing

a. Guideline on Duration

For groups with normal physical fitness, the minimum travelling time:

Bronze - minimum 8 hours of rowing in 2 days
Silver - minimum 15 hours of rowing in 3 days
Gold - minimum 24 hours of rowing in 4 days

b. Environment

Normally suitable inland waterways should be used. At Silver and Gold they must be unfamiliar to the participants and at Gold should be more demanding than those used for Bronze and Silver. Campsites and a considerable proportion of the route should be in remote areas or, in exceptional cases, sheltered coastal waters may be used.

c. Numbers

On rivers the minimum number of craft is to be 3 singles or 2 doubles. On open water, there is to be a minimum of 3 crafts.

d. <u>Equipment</u>

A suitable repair kit must be carried in each craft. Boats must have adequate buoyancy and be sound, suitable and fitted out for the conditions in which they are to be used. Each participant must wear a personal floating aid conforming to the relevant national specification.

e. Preliminary Training

All participants must:

- i. Undergo training based on the Award Scheme Programme for Boatwork in the Skills Section, as appropriate to the conditions anticipated during the expedition, and satisfy the assessor as to their competence to handle the craft.
- ii. Have an understanding of the Watersports Code.
- iii. Be able to recognize and treat hypothermia.

f. Supervision and Assessment

It is recommended that either the supervisor or the assessor accompany the expedition by suitable powered craft. They should have no contact with the group during the journey and subsequent camp except for purposes of safety or assessment.

B. EXPLORATIONS

At Silver and Gold, participants may choose to undertake an Exploration.

1. Duration

Silver - **3** days including **2** nights away Gold - **4** days including **3** nights away

Within these overall limits, the following minimum periods of time are to be spent on planned activity appropriate to the nature of the venture.

Silver - **21** hours, averaging **7** hours per day Gold - **32** hours, averaging **8** hours per day

2. Activities

All Explorations should include an element of journeying and the minimum time spent on this:

Silver - **6 hours (**including time for navigation and route finding)

Gold - **10 hours (**including time for navigation and route finding)

The remaining hours of planned activity should be spent on:

- **a.** When camping, the pitching and striking of tents and
- **b.** First-hand observations and enquiries, e.g. historical, geographical, natural, cultural or sociological projects or
- **c.** Physical activities such as orienteering, climbing and caving

3. Accommodation

For Explorations, the same site may be used for more than 1 night if the nature of the venture so requires, in which case full equipment need not be carried on the intermediate days.

4. Training

In addition to the mode of travel, participants must receive additional training to enable them to achieve their purpose.

C. OTHER ADVENTUROUS PROJECTS

At Gold, other ventures of the same or longer duration which may be described as Expeditionary or Exploratory and which are of an equally or more demanding nature, but which depart from the specified conditions, may be allowed, provided that the approval of the Expeditions Section Panel is obtained in advance.

This will entail full details of such proposed projects, including necessary training, being submitted by Operating Authorities at least 3 months before the intended starting date.

Although such projects should not normally relate to urban situations or be put forward as solo ventures, and truly enterprising

proposals conforming to the aim and spirit of this Section will be considered.

Further Information on Expedition to be Undertaken Abroad

Preparation

- Prior application with full details should be submitted through the Operating Authorities to the Expedition Panel at least 3 months before the intended venture to obtain preliminary approval. If the proposed venture would be undertaken in an overseas territory, which is a member of the International Award Association, the Expeditions Panel would liaise with the National Award Office there.
- 2. Where it is not a member of the International Award Association, the participants may be required to contact the relevant National Authorities there for the provision of an appropriate assessor. It must be noted that in this case, the prior application should be submitted at least 4 months beforehand for preliminary approval.
- 3. While the overseas assessor is mainly responsible for the actual assessment, another assessor may be appointed by the Expedition Panel where appropriate in order to form an assessment team to keep in close liaison and to ensure that the requirements under the Scheme are fulfilled. And the latter assessor may be asked to undertake the task of supervising the participants abroad but this would have to be explicitly agreed upon.

- 4. Information of the ventures must be submitted to the relevant authorities in the overseas territory.
- 5. Participants should undertake appropriate training under simulated environment wherever possible.
- 6. All participants must be trained and equipped to a standard sufficient to enable them to meet any hazards they might encounter. This is imperative for young people venturing into open or wild country. Due account of seasonal conditions must be taken during both training and assessment by those responsible for organizing the ventures.
- 7. Unless Award participants have had very considerable experience in venturing at high altitudes, summit ridges in the more mountainous areas should be avoided. Where snow and ice are likely to be encountered, such expeditions may only be undertaken by participants and must be specifically authorized by the Headquarters of the Operating Authorities concerned.
- 8. Before undertaking ventures abroad, candidates must normally spend at least 48 hours there prior to the qualifying venture in order to become better acquainted with the conditions of the area.

Appendix 1

AREAS NOT RECOMMENDED FOR EXPEDITION

The instructor/assessor should ensure that the expeditions are undertaken in appropriate areas. Bronze level expeditions should be undertaken on lowlands and steep slopes should be avoided. The following areas are with potential hazards.

AREA	GRID REFERENCE (WGS84)	REMARKS
Lion Rock (Peak)	KK101745	Not recommended
Tiu Shau Ngam	KK163812	for all levels
Kau Nga Ling	HE007624	
Castle Peak Firing Range Area		
Tai To Yan	KK028850	Not recommended
Sharp Peak	KK299828	for Bronze level
Shui Lo Cho	GE946611	Descent to be
Pok To Yan	HE038669	avoided

Appendix 2

EXPEDITION TRAINING OUTLINES

Preliminary training in the following subjects must be undertaken for all types of venture. Participants undertaking particular types and mode of expedition should have further training as appropriate.

The topics and the suggested allocation of time will serve as a guideline when organising training, and may be adjusted to meet individual needs. (Direct Silver participants should undertake both Bronze and Silver level training. Direct Gold participants should undertake all level trainings.)

The teaching hours quoted are for reference only. Instructor may adjust as appropriate. Teaching hours for Direct Silver and Direct Gold participants may be less than the aggregate sum of training hours for "Bronze plus Silver" or "Bronze plus Silver plus Gold" respectively.

For progressive Silver or progressive Gold participants, instructor might need to consolidate the topics taught at the Bronze or Silver level before going to the more in-depth ones.

Section I Lecture and Basic Training

I HIKING

	Training Item	Bronze Level	Silver Level	Gold Level
1.	Aims and	(15 mins)	(30 mins)	(30 mins)
	Requirements of	- Simple introduction	- More detailed	- Arouse the
	Expeditions		explanation	participants' consensus
	Section			
2.	Team Spirit and	(60 mins)	(60 mins)	(60 mins)
	Leadership	- Function of a team	 Leader's role and 	- Development of
		- What is team spirit	quality	leadership
3.	Equipment	(60 mins)	(30 mins)	(30 mins)
		- Choosing suitable clothing	 Choosing suitable 	- Care and maintenance
		and footwear	equipment for	of equipment
		- Introduction on personal and	expedition and	- Buying of equipment
		group equipment	knowing how to use	
		 Packing a rucksack and 	them	
		waterproofing the content	 Keeping the weight 	
			down	
4.	Map Reading	(60 mins)	(60 mins)	(60 mins)
		- Nature of maps	 Ability to describe a 	- UTM grid system

		 Folding a map and protecting against dirt and damp Direction Scale Measuring distances on a map Marginal information Conventional Signs Grid reference Understanding contours and relief 	route linking two places using a map Deeper understanding contours and relief	- Familiarization of contours and relief
5.	Use of Compass	 (60 mins) Parts of a protractor type compass Maintenance of compass Obtaining grid bearings from maps Obtaining magnetic bearings Travelling on a bearing 	(30 mins)Method of relocationMore exercises on bearings	 (30 mins) magnetic deviation of a compass Furthers practices on bearings
6.	Navigation	(30 mins) - Setting the map	(30 mins) - Using map and	(30 mins) - Setting the map

		 Locating features marked on the map in the field Identifying features in the field by the map Using the map to determine geographical direction, direction of travel and direction of paths Following a planned route 	compass to locate position - Method of relocation - Navigation in restricted visibility	without compass in the field - Further practice on method of relocation
7.	Campcraft	 (90 mins) Pitching and striking tents Arrangements for water, cooking, sanitation and refuse disposal Care and cleaning of campsites Youth Hostelling Simple knots and ties 	(60 mins)Choosing a suitable pitching areaTypes of different tents	(30 mins) - Temporary or emergency shelters
8.	Food and	(45 mins)	(45 mins)	(30 mins)
	Cooking	 Menu planning and choice of food 	 Procedures and safety precautions in using 	 Cooking meals under bad weather condition

tion of ion and s and nt ent for shock choking ncy transport of es
nagement for
ic s n er

11.	Procedures Expedition Planning and Recording	expedition - Knowledge in weather - Dealing with accidents - Summoning help (90 mins) - Purpose of a journey - Preparing an expedition plan - Observation and recording - Preparing a log	accidents in wild country - Familiar with emergency procedure (60 mins) - Purpose of a journey (more details) - Choice of routes / bad weather alternatives - Distribution of campsites and youth hostels	wild country activities Dealing with risks in wild country (30 mins) Comprehensive purpose planning Route independently Route profile or route description
12.	Care of Environment	 (30 mins) Observing the country code Avoidance of noise and disturbance to rural communities Refuse disposal Fire precaution Clean up refuse disposed by others' 	(30 mins) - Strengthen the concept of environmental protection	(30 mins) - Consensus of environmental protection

II CYCLING

	Training Item	Bronze Level	Silver Level	Gold Level
1.	Aims and Requirements of Expeditions Section	(15 mins) - Simple introduction	(30 mins) - More detailed explanation	(30 mins) - Arouse the participants' consensus
2.	Team Spirit and Leadership	(60 mins) - Function of a team - What is team spirit	(60 mins) - Leader's role and quality	(60 mins) - Development of leadership
3.	Equipment	 (60 mins) Choosing suitable clothing, footwear and hamlet Introduction on personal and group equipment Packing of panniers and methods of waterproofed Learn about the basic types of bicycles, different parts of a bicycle, derailleurs and choosing components 	(30 mins) - Choosing suitable equipment for cycling expedition and knowing how to use them - Keeping the weight down	(30 mins)Care and maintenance of bicycleBuying of equipment

		 How to choose a suitable bicycle. Checking of brakes, handle bar, tyre pressure and transmission system Simple bike repair 		
4.	Map Reading	 (60 mins) Nature of maps Folding a map and protecting against dirt and damp Direction Scale Measuring distances on a map Marginal information Conventional Signs Grid reference Understanding contours and relief 	 (60 mins) Ability to describe a route linking two places using a map Deeper understanding contours and relief 	(60 mins)UTM grid systemFamiliarization of contours and relief
5.	Use of Compass	(60 mins) - Parts of a protractor type	(30 mins) - Method of relocation	(30 mins) - magnetic deviation of
		compass	- More exercises on	a compass

		 Maintenance of compass Obtaining grid bearings from maps Obtaining magnetic bearings Travelling on a bearing 	bearings	- Furthers practices on bearings
6.	Navigation	 (30 mins) Setting the map Locating features marked on the map in the field Identifying features in the field by the map Using the map to determine geographical direction, direction of travel and direction of paths Following a planned route 	 (30 mins) Using map and compass to locate position Method of relocation Navigation in restricted visibility 	 (30 mins) Setting the map without compass in the field Further practice on method of relocation
7.	Campcraft	(90 mins)Pitching and striking tentsArrangements for water,cooking, sanitation andrefuse disposal	(60 mins)Choosing a suitable pitching areaTypes of different tents	(30 mins) - Temporary or emergency shelters

	1	T		
		Care and cleaning of campsitesYouth HostellingSimple knots and ties		
8.	Food and Cooking	 (45 mins) Menu planning and choice of food Choice of emergency ration Packing and protecting food Procedures and safety precautions in using simple type of stoves and handling fuels Cooking simple hot meals 	(45 mins) - Procedures and safety precautions in using different types of stoves	(30 mins) - Cooking meals under bad weather condition
9.	First Aid	 (90 mins) Content of a First Aid Kit Treatment for grazes and cuts, cleaning the wound and application of simple dressing Stopping bleeding 	 (60 mins) Recognition of sprains and cramp and treatment Recognition of heat exhaustion, heat stroke and 	(60 mins) - Recognition of dislocation and fractures and treatment - Treatment for shock - Saving a choking

		 Treatment of blisters, stings, minor burns and scalds Dealing with foreign bodies in eye, ear or nose Treatment with insect stings or animal bites. 	hypothermia and treatment	person - Emergency transport of casualties
10.	Safety Precaution and Emergency Procedures	 (90 mins) Procedures for safe expedition Understand the Chapter 4 of "Road Users' Code" – For Cyclists Knowledge in weather Dealing with accidents Summoning help 	the Chapter 4 of "Road Users' Code" – for Cyclists - Common causes of accidents in wild country - Familiar with	(30 mins) - How to reduce Traffic Accident
11.	Expedition	(90 mins)	emergency procedure (60 mins)	(30 mins)
	Planning and	- Purpose of a journey	- Purpose of a journey	- Comprehensive
	Recording	- Preparing an expedition plan	(more details)	purpose planning

12.	Care of Environment	 Observation and recording Preparing a log (30 mins) Observing the country code Avoidance of noise and disturbance to rural communities Refuse disposal Fire precaution Clean up refuse disposed by 	 Choice of routes / bad weather alternatives Distribution of campsites and youth hostels (30 mins) Strengthen the concept of environmental protection 	 Route independently Route profile or route description (30 mins) Consensus of environmental protection
	Cyclist Skills	others' (60 mins)	(60 mins)	(60 mins
	Training	 Do a bicycle check Do a helmet check Understand the legal requirements and safety equipment for bicycles Get on and off the bicycle 	 Understand traffic signs and road rules Start from the side of the road (kerb) Stop on the side of the road (kerb) 	 Use multi-laned roundabouts Use intersections with traffic signals

w	vithout help -	- Ride along the road	-	Overtake to the start
- S ⁻	tart off and pedal without -	- Pass a parked or		of the queue
h	ielp	slower moving vehicle	-	Recognise hazards and
- S ⁻	top quickly and with control -	- Stop quickly and with		be an assertive, but
- S	teer the bicycle and	control		also safe and confident
m m	nanoeuvre safely to avoid -	- Travel straight through		cyclist
o	bjects	controlled and	-	Share the road with
- Lo	ook behind	uncontrolled		other users
- S	ignal (stop, left, right)	intersections	-	Ride in high-speed
	Jse the gears -	- Turn left – at		traffic environments
		controlled and		(rural)
		uncontrolled	-	Do hook turns
		intersections	-	Ride in group
	-	- Turn right – at		
		controlled and		
		uncontrolled		
		intersections		
	-	- Use cycle lanes		
	-	- Use shared paths		
	-	- Ride through single		
		lane roundabouts		

	- Ride through traffic	
	signals	

III CANOEING

	Training Item	Bronze Level	Silver Level	Gold Level
1.	Aims and Requirements of Expeditions Section	(15 mins) - Simple introduction	(30 mins) - More detailed explanation	(30 mins) - Arouse the participants' consensus
2.	Team Spirit and Leadership	(60 mins) - Function of a team - What is team spirit	(60 mins) - Leader's role and quality	(60 mins) - Development of leadership
3.	Equipment	 (60 mins) Choosing suitable clothing and footwear (include lift jacket or Buoyancy aid) Introduction on personal and group equipment Acquire Equipment Package Method 	(30 mins) - Choosing suitable equipment for expedition and knowing how to use them	(30 mins) - Repairing of the Canoe - Choosing of equipment

		 Examine the buoyancy devices of the canoe before setting off Knowledge of repair kit and tools 		
4.	Use of Compass	 (60 mins) Parts of a protractor type compass Maintenance of compass Obtaining grid bearings from maps Obtaining magnetic bearings Travelling on a bearing 	(30 mins) - More exercises on bearings	(30 mins)magnetic deviation of a compassFurthers practices on bearings
5.	HK Charts / Maps Reading and Navigations	 (60 mins) Nature of maps Folding a map and protecting against dirt and damp Direction Scale Measuring distances on a map 	(60 mins) - Recognize night maritime navigation - Enhance map reading and navigations	(60 mins) - Proficiency of Charts / Maps Reading and navigations

		 Marginal information Conventional Signs Grid reference Hong Kong Charts Reading Hong Kong Tidal Stream and 		
6.	Campcraft	Tides information (90 mins) - Pitching and striking tents - Arrangements for water, cooking, sanitation and refuse disposal - Care and cleaning of campsites - Youth Hostelling - Simple knots and ties	(60 mins) - Choosing a suitable pitching area - Types of different tents	(30 mins) - Temporary or emergency shelters
7.	Food and Cooking	 (45 mins) Menu planning and choice of food Choice of emergency ration Packing and protecting food Procedures and safety 	(45 mins) - Procedures and safety precautions in using different types of stoves	(30 mins) - Cooking meals under bad weather condition

8.	First Aid	precautions in using simple type of stoves and handling fuels - Cooking simple hot meals (90 mins) - Content of a First Aid Kit - Treatment for grazes and cuts, cleaning the wound and application of simple dressing - Stopping bleeding - Treatment of blisters, stings, minor burns and scalds - Dealing with foreign bodies	(60 mins) - Recognition of sprains and cramp and treatment - Recognition of heat exhaustion, heat stroke and hypothermia and treatment	(60 mins) - Recognition of dislocation and treatment - Treatment for shock - Saving a choking person - Emergency transport of casualties
			treatment	of casualties
9.	Safety Precaution	(90 mins)	(45 mins)	(45 mins)
	and Emergency	- Maritime safety rules	- Recognition of deep	- Familiar of deep water
	Procedures	journey	water rescue methods	rescue methods

	 Weather Precautions to be taken in fog or heavy weather Emergency preparedness Communication and Signal for help Local marine regulations n canoeing activities Dangerous Zone in sea trip activities Local marine regulations and signals IALA Buoyage System International maritime signal flags 深水拯救法 Global Maritime Distress and Safety System (GMDSS) 	 Recognition of crisis management in sea trip activities Familiar with Emergency Procedure Familiar of Local marine regulations and signals 	 Recognition of crisis management in sea trip activities Prevention of accident Experience of Local marine regulations and signals Towing Canoe Method
Expedition	(90 mins)	(60 mins)	(30 mins)
Planning and	 Purpose of a journey 	- Purpose of a journey	- Comprehensive
Recording	 Preparing an expedition plan 	(more details)	purpose planning

		Observation and recordingPreparing a log	 Choice of routes / bad weather alternatives Distribution of campsites and youth hostels 	- Route independently
11.	Care of Environment	 (30 mins) Marine Parks visitor code Avoidance of noise and disturbance to rural communities Refuse disposal Fire precaution Clean up refuse disposed by others' 	(30 mins) - Strengthen the concept of environmental protection	(30 mins) - Consensus of environmental protection
12.	Canoe Practical	 Holders of the Kayak Proficiency (Bronze Award) Certificate issued by Hong Kong Canoe Union or above 	 Holders of the Kayak Proficiency (Bronze Award) Certificate issued by Hong Kong Canoe Union or above 	 Holders of the Kayak Proficiency (Bronze Award) Certificate issued by Hong Kong Canoe Union or above

Section II Field Practice

Besides lectures, it is necessary for participants to put them into practice. It is recommended that the training might consist the following combination of fieldwork and practice journeys.

Level	Expeditions Training and Practices (in days)	Assessment (in days)	Total no. of days
Bronze	1 + 1 + 2 (practice journey)	2	6
Silver	1 + 2 + 3 (practice journey)	3	9
Gold	2 + 2 + 4 (practice journey)	4	12
Direct Silver	1 + 2 + 2 (practice journey) + 3 (practice journey)	3	11
Direct Gold	1 + 2 + 2 (practice journey) + 3 (practice journey)	4	16
	+ 4 (practice journey)		

Appendix 3

GUIIDELINES ON TRAINING EXPEDITION INSTRUCTORS / ASSESSORS

Training Outlines

The following is a recommended pattern of training for Expedition instructors/assessors. Those who have completed the Silver level Expedition Section or with other relevant qualifications could be exempted from Part I training. Instructors registered at certain specialty can exempt from the Section A (Theoretical Lectures) of PART II. Section B (Specialty Knowledge) and Section C (Field Practices) are compulsory.

PART I : BASIC EXPEDITION TRAINING

The training outlines and days of practices are the same as Silver Level training as stated in appendix 2.

PART II BASIC EXPEDITION INSTRUCTORS' TRAINING

Training includes lectures, specialty knowledge and practices.

A. Theoretical Lectures

(The teaching hours quoted is for reference only.)

1. What is HKAYP? (60 mins)

- Philosophy of the Scheme
- Structure and organization of the Scheme
- Aims and requirements of the five sections, especially the Expeditions Section

2. Leadership and Team Spirit (120mins)

- Training on self-confident
- Training on leadership
- In-depth understanding of team spirit

3. Party Management (120 mins)

- Communication technique
- Emotion handling technique
- Arrangement of Expeditions training courses
- Administration procedures for organizing a training course for an OA

4. Instructional Methods (120 mins)

- Use of teaching aids
- Classroom management
- Teaching techniques
- Teaching in the field
- Teaching methodology of different topics

Role and responsibilities of an instructor/assessor (120 mins)

- Role and responsibilities of an instructor, supervisor and assessor
- Assessment criteria

6. Expeditions Instructor Central Registration Scheme (60 mins)

Operation guidelines for CRS

B. Specialty Knowledge

There are different requirements for different specialty. The teaching hours quoted is for reference only.

I HIKING

1. Technical Competence (120 mins)

- Map and compass
- Contours and relief
- Set map without compass in the field
- Method of relocation
- UTM grid system
- Navigation in restricted visibility
- Maintenance and use of equipment
- Temporary and emergency shelter

2. Risk Management (120 mins)

- In-depth understanding of safety guidelines
- Appropriate risk management
- Mountain hazards
- Handling accidents
- Navigation in restricted visibility
- Temporary or emergency shelters
- Cooking meals under bad weather condition

II CYCLING

1. Technical Competence (120 mins)

- Map and compass
- Contours and relief
- Set map without compass in the field
- Method of relocation
- Learn about the basic types of bicycles, different parts of a bicycle, derailleurs and choosing components
- Equipment and packing of a cyclist
- How to choose a suitable bicycle. Checking of brakes, handle bar, tyre pressure and transmission system
- Point to note for cycling in rural environments
- Cycling alone safely
- Simple bike repair and maintenance

Temporary and emergency shelter

2. Risk Management (120 mins)

- Deeper understanding the Chapter 4 of "Road Users' Code" – for Cyclists
- Appropriate risk management
- Deeper understanding of procedure in handling traffic Accident
- Navigation in restricted visibility
- Temporary or emergency shelters
- Cooking meals under bad weather condition

3. Cyclist Skills Training

Level 1

- Do a bicycle check
- Do a helmet check
- Understand the legal requirements and safety equipment for bicycles
- Get on and off the bicycle without help
- Start off and pedal without help
- Stop quickly and with control
- Steer the bicycle and manoeuvre safely to avoid objects
- Look behind
- Signal (stop, left, right)
- Use the gears

Level 2

- Understand traffic signs and road rules
- Start from the side of the road (kerb)
- Stop on the side of the road (kerb)
- Ride along the road
- Pass a parked or slower moving vehicle
- Stop quickly and with control

- Travel straight through controlled and uncontrolled intersections
- Turn left at controlled and uncontrolled intersections
- Turn right at controlled and uncontrolled intersections
- Use cycle lanes
- Use shared paths
- Ride through single lane roundabouts
- Ride through traffic signals

Level 3

- Use multi-laned roundabouts
- Use intersections with traffic signals
- Turn in and out of multi-laned roads
- Overtake to the start of the queue
- Recognise hazards and be an assertive, but also safe and confident cyclist
- Share the road with other users
- Ride in high-speed traffic environments (rural)
- Do hook turns
- Ride in group

III CANOEING

1. Local Water Weather (30 mins)

- Overview of Local Seasonal Weathers forecast and weather forecast
- Knowledge of Marine forecast at Sea Trip Potential hazard
- Familiar of the accident and emergency procedure

2. Swimming Test (30mins)

- Swimming Test Purpose
- Swimming Test Procedure

3. Canoeing Trip Basic Knowledge (120mins)

- Knowledge of Hong Kong Local Water
- Hong Kong Chart Reading and Operation
- Wind, tides and tidal stream affected of sea trip
- Canoeing Safety Rules
- Under low visibility canoeing and coastal canoeing method
- Application in emergency repair canoe
- Emergency bivouac
- Adverse weather field cooking

4. Safety Boat Operation (120 mins)

- Safety Operation and Precautions of Safety boat
- Pre-departure and Post-arrival preparation and check procedure
- Knowledge of Outboard safe operation and emergency procedure
- Escort, Searching and Towing Technique
- Knowledge of appropriate Risk Management

5. Qualification of Canoe and Marine Rescue

In addition of the special knowledge, the instructor shall meet the following requirements:

- Holders of the Kayak Proficiency (Gold Award)
 Certificate issued by Hong Kong Canoe Union or equivalent; and
- ii. Holders of Valid Canoe Lifeguard Certificate or Pleasure Vessel Operator Grade 2 Certificate.

C. Field Practices

In order to practice and consolidate the skills as stipulated above, it is necessary for potential instructors to attend field practices. Besides the practice journeys required in Part I (Basic Expeditions

Training), at least 7 days of practice journeys must be undertaken in Part II (Basic Expeditions Instructor Training). Such requirement may be modified as appropriate if potential instructor has substantial training already.

PART III : PRACTICAL TEACHING

Potential instructors should then assist in a Bronze/Silver level expedition course. This is the opportunity for them to gain practical experience and to polish their skills under the guidance of an experienced instructor. Gold level expedition course are not suitable for practical training.

Criteria for appointment

To be appointed as an instructor/assessor, an individual should:

- a) be a mature adult over 18;
- b) hold a valid first aid certificates (recognized by the government, e.g. issued by the St. John Ambulance Association, Red Cross or Auxiliary Medical Services);
- c) understand the aims and requirements of the Scheme, especially the Expeditions section;
- d) be conversant with the items listed on the "Expedition Training Outlines":
- e) has attended Expedition training organized by OAs and has completed practical training. (For those who have undertaken a Bronze Level practical training, he/she can be appointed as Bronze Level instructor. For those who have undertaken a Silver Level practical training, he/she can be appointed as Silver Level instructor.)

Appointment should be made by the respective OAs, and be renewed every two years.

Upgrading

To be upgraded, instructors should have two or more years of active service in the previous level, and successful completion of another practical teaching period.

Appendix 4

PROCEDURES OF INFORMING POLICE

- Send a fax to the police station in which the activity starts, with details of the activity at least 10 days in advance. Notification Form for Outdoor Activities in Rural Area can be used if necessary.
- 2) Expedition instructors should not vary the predetermined routes, unless the change is of absolute necessity. If changes have to be made, relevant police station should be informed.
- 3) Expedition instructors should keep the personal particulars and emergency contacts of all participants.
- 4) In planning locations for activity, easy access for rescue purposes during emergency cases, have to be always borne in mind.
- 5) The following is a short list of police stations. Others can be checked at the Award Office or visit the following web site. In case of any query, please call the concerned police stations. (http://www.police.gov.hk/ppp en/contact us.html)

Police Report Room	Address	Telephone	Fax
Sai Kung Division	1 Po Tung Road, Sai Kung, Kowloon	3661 1630	2791 5129
Tsuen Wan Division	23-27 Tsuen King Circuit, Tsuen Wan,	3661 1708	2405 3687
DIVISION	New Territories		

Police Report Room	Address	Telephone	Fax
Lantau North Division	1 Shun Tung Road, Lantau Island	3661 1694	2988 1822
Lantau South (Mui Wo) Division	1 Fu Kong Shan, Mui Wo, Lantau Island	3661 1696	2984 1538
Tai Po Division	4 On Po Lane, Tai Po, New Territories	3661 1674	2144 1271
Sheung Shui Division	8 Sha Tau Kok Road, Lung Yeuk Tau, Fanling, N.T.	3661 1672	2676 7569
Yuen Long Division	246 Castle Peak Road – Yuen Long, Yuen Long, New Territories	3661 1680	2443 0590

SAMPLE

The Hong Kong Award for Young People Notification Form for Outdoor Activities in Rural Area Police Station To: From:__ (The Organization) Activity: (Start) _____(Finish) Date: (Finish) (Start) Time: Venue No. of Participants (Participants) _____ (Instructors) Age Range: Name of Instructors (1) Mobile Phone: *At least 2 instructors Mobile Phone: Route Information (Place/Feature and G.R.) *Use additional sheet if necessary Date Start Point / Estimate Time: Camp Site Check Point Estimate Time: Estimate Time: Estimate Time: Estimate Time: Estimate Time: Estimate Time: Camp Site / Estimate Time: End Point Contact No.: Telephone: Date:

Appendix 5

GUIDELINES FOR ADVERSE WEATHER CONDITIONS

Participants and instructors/assessors are advised to listen to weather forecasts regularly and make safe arrangements for their activities.

1) Strong Monsoon / Thunderstorm Warning Signal/Tropical Cyclone Warning Signal No. 1

After studying the weather reports, the instructor/assessor may reasonably exercise discretion to decide whether a journey should not be started or cease continuing a current activity in response to the circumstances.

2) Tropical Cyclone Warning Signal No. 3 or higher

If hoisted before the start of an expedition, cancel the journey.

If hoisted during an expedition, cease the journey.

3) Rainstorm Warning

If hoisted before the start of an expedition, defer the journey until the weather becomes favourable.

If hoisted during an expedition, suspend the journey at once and find the nearest shelter until the weather becomes favourable.