
**Sail Training Vessels
to
buy, convert or build**

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**CAPE WINDJAMMERS
EDUCATION TRUST**

"A life-changing experience for South African youth"

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Introduction

Cape Windjammers Education Trust (CWET) emerged in 2005 from the Cape Windjammers Association, founded in 1999. The organization is based in Cape Town and registered as a non-profit organization.

CWET's mission is to use the power of off-shore sail training voyages for personal, social and career development thereby contributing to sustainable peace and development in the region. Sailing voyages facilitated by CWET do not primarily aim at teaching youth to sail. CWET rather uses the unfamiliar and challenging environment of the sea to complement and enrich the educational programmes of partner organizations (see Cape Windjammers press bag for more details about the organisation, its partners and programs).

CWET currently charters suitable sail training vessels for its offshore sail training voyages, mainly the Rotary Scout, a Tosca 39, operated by the Western Cape Sea Scouts. Because the Western Sea Scouts run their own Sea Scout Program aboard the Rotary Scout, the vessel is only accessible for CWET on a limited number of days in a row. Furthermore, the small size of the Rotary Scout allows us to take only 6 youth per voyage.

To further improve on outreach and cost efficiency Cape Windjammers Education Trust's immediate priority is permanent access to a medium sized sail training vessel, which would allow CWET to

- provide up to 3 times more sail training days per year and to reach out to a greater number of youth per year as well youth from other South African provinces
- offer a comprehensive skills and career development program for the boat building and management as well as tourism and environmental management industries
- achieve better cost efficiency of the sail training program through possibilities to facilitate income generating projects, such as commercial charters to tourists and corporate business

Cape Windjammers currently seeks partnerships with key local and international stakeholders who share the vision of a comprehensive sail training program for the benefits of South African youths and who would like to cooperate with Cape Windjammers on the purchase, conversion or building of a suitable sail training vessel.



Different ownership models are possible:

- ownership of the ship remains with private entity or individual person, who enters a cooperation contract with CWET around the operation/management and use of the vessel (such model is currently explored for the purchase of the first vessel in below list of vessels)
- a public entity is formed (e.g. a Trust) that owns the vessel and enters cooperation contract with CWET around the operation/management and use of the vessel

The below list of vessels gives an overview of possible options for the purchase, conversion and building of different types of vessels, costs involved as well as planned use of the vessel.

Please contact Alexander Allavena for more detailed information. Ph: 021 4481618 or email to alex@capewindjammers.org



1. Ships ready for Purchase and Conversion

1.1 Name of Vessel: Liberty

Asking Price: 1 400 000 Rand

Description: Ketch
Fibreglass-Hull
LOA 60ft
Designed by William
Garden, built in Hout
Bay
Launched in 1996



Number of existing berths: 6

Location: Hout Bay Yacht Club, Cape Town

Conversion work to be done:

- Refit interior to increase number of berths to 14 (approx. material costs ZAR 200. 000)
- Exterior woodwork needs general overhaul (approx. material cost ZAR 50.000)
- Equip with all necessary safety and other equipment to run sail training program, such as EPIRB, 2 life rafts, rubber duck and motor, mooring (approx. cost ZAR 143.500)
- Conversion work would be done in cooperation with False Bay College Boat Building Academy and the Whisper Boat Building Academy for the Deaf (www.wbba.co.za), a public benefit organisation based in Cape Town aiming at the upliftment of deaf students by providing them with skills in the Boat Building Industry. The students are drawn from the Noluthando School for the Deaf in Khayelitsha.

Estimated Annual Operating Costs:

ZAR 150.000,-

Current Use of the vessel:

Pleasure cruises by private owner

Charter for Film and Advertising Shoots with annual income stream of approx. 50.000 Rand (traditional design of the yacht is attractive for film industry)



Planned Use by Cape Windjammers Education Trust

- Facilitation of Cape Windjammers current Sail Training Program
- Facilitation of a skills development program linked to the local boat building/management, environmental management and tourism industries
- Facilitation of longer sail training voyages targeting also youth development projects in other places of the Western Cape and South African provinces at a later stage
- Avail yacht for commercial charters to cover operating costs and to offer career development opportunities for Cape Windjammers trainees
 - for Film and Advertising Shoots
 - commercial day cruises with tourists
 - commercial day cruises with government and FIFA officials as well as tourists during the soccer world cup 2010



1.2 Name of Vessel: Clan McKenzie

Asking Price: 5 500 000 Rand (for sale from May 2008)

Description: 2 mast Schooner
LOA 76,5ft;
Steel hull
Designed by Brian Lello
Built by Mack Main Boat Builders, Nordhook, South Africa
Launched in 1999



Number of existing berths: 18

Location: Royal Cape Yacht Club, Cape Town till Middle of January, between January and May 2008 the Clan McKenzie is chartered to a Russian Company for a research project; the plan of the current owner is to take the Clan McKenzie to Scotland in June 2008 to sell her there

Conversion work to be done:

- no major refit necessary at this stage; the owner is currently doing a major overhaul
- conversion could be considered to increase the number of berths
- Equip with all necessary safety and other equipment to run sail training program, such as EPIRB, 1 life raft, rubber duck and motor, mooring, crockery etc (approx. cost ZAR 147.500)

Estimated Annual Operating Costs:

ZAR 500.000,-

Current Use of the vessel:

Charter to various companies for research, deep sea fishing etc. @ 11.000 ZAR per day;

In 2003 the vessel has been chartered to LoveLife, who used the Clan McKenzie as a sail training vessel for a leadership training project

Planned Use by Cape Windjammers Education Trust

- Facilitation of Cape Windjammers Sail Training Program aiming at life and leadership skills development as well as environmental education
- Facilitation of a skills development program linked to the local boat



building/management, environmental management, shipping and tourism industries

- Facilitation of longer sail training voyages targeting also youth development projects in other places of the Western Cape and South African provinces at a later stage
- Participation in local and international races such as “Cape to Rio Race”, “Governors Cup to St. Helena” or the International Tall Ships’ Races in European waters
- Develop a highly qualified crew for the operation of South Africa’s first Tall Ship for youth development (see point 2.2 in this document)
- Avail yacht for commercial charters to cover operating costs and to offer career development opportunities for Cape Windjammers trainees
 - Commercial charters for research and deep sea fishing
 - Commercial day cruises with tourists
 - Commercial day cruises with government and FIFA officials as well as tourists during the soccer world cup 2010



2. Ships to Build

2.1 Medium size Sail Training Vessel

Type of Vessel: 2 mast Schooner
LOA 75 ft
Steel hull
Designed by Brian Lello

Number of Berths: 20



Building Costs (based on building costs of Clan McKenzie)

Material and Equipment: approx. 4 761 000 ZAR

Labour: approx. 7 000 000 ZAR (70.000 man hours @ ZAR 100/hour average)

Total Building Costs: 11 761 000 ZAR
A detailed budget is available

Building Process

For the building of the vessel Cape Windjammers suggests to design the project as a skills development and job creation project seeking partnerships with the local boat building industry and existing skills development programs in the sector such as the False Bay College Boat Building Academy and the Whisper Boat Building Academy for the Deaf (www.wbba.co.za), a public benefit organisation based in Cape Town aiming at the upliftment of deaf students by providing them with skills in the Boat Building Industry. The students are drawn from the Noluthando School for the Deaf in Khayelitsha.

Planned Use of the Vessel by Cape Windjammers Education Trust

- Facilitation of Cape Windjammers Sail Training Program
- Facilitation of a skills development program linked to the local boat building/management, environmental management and tourism industries
- Facilitation of longer sail training voyages targeting also youth development projects in other places of the Western Cape and South African provinces at a later stage
- Avail yacht for commercial charters to cover operating costs and to offer career development opportunities for Cape Windjammers trainees
 - Commercial charters for research and deep sea fishing
 - commercial day cruises with tourists



2.2 Tall Ship

Type of Vessel: 2 or 3 mast Top Sail Schooner
LOA 172,9 ft
Steel hull

Number of Berths: 52



Please Note: We are in the possession of plans for a 3 mast Top Sail Schooner of above size designed by Transfield Ship Building, Australia. These plans could be scaled down to a smaller vessel size.



Building Costs

Material and Equipment: estimated from 11 000 000 ZAR (depending on size)
Labour: estimated from 14 000 000 ZAR (140.000 man hours @ ZAR 100/hour average)

Total Building Costs: approx. 25 000 000 – 30 000 000 ZAR
A detailed budget needs to be developed

Building Process

For the building of the vessel Cape Windjammers suggests to design the project as a skills development and job creation project seeking partnerships with the local boat building industry, the South African navy and existing skills development programs in the sector such as the False Bay College Boat Building Academy and the Whisper Boat Building Academy for the Deaf (www.wbba.co.za), a public benefit organisation based in Cape Town aiming at the upliftment of deaf students by providing them with skills in Boat Building Industry. The students are drawn from the Noluthando School for the Deaf in Khayelitsha.

Planned Use and Operation of the Vessel

Cape Windjammers Education Trust an Izivungu vungu Sailing School – MSC Foundation for Youth are currently in the process of forming SASLA, the South African Sail-Training for Life-Skills Association, a national body affiliated to Sail Training International (www.sailtraininginternational.org), whose primary objective is to promote and assist the provision of opportunities for training under sail to youth and adults to foster the development of sustainable life skills,



constructive citizenship and the art of seamanship in South Africa. Part of SASLA's work is to assist the campaign for for a Tall Ship sailing under South African flag and to ensure that the campaign for a South African Tall Ship results in its use for life and career skills training voyages with youth from disadvantaged backgrounds. The South African Navy has participated in recent meetings of SASLA and has indicated a clear interest in assisting the campaign for a South African Tall Ship. Once the Association is formally established as a non-profit organisation, other relevant stakeholders in the South African sail training community are invited to join the Association.

For the building and operation of the South African Tall Ship it is planned to form a Trust that is responsible for fundraising as well as management of the building process and the operation of the Tall Ship.

The use of the Tall Ship will be mixed, running sail training programs for a number of stakeholders:

- Officers training program for the South African Navy
- Officers training program for South Africa's merchant marine
- Life and Leadership development programs for South Africa's youth with the vision to expand the program to facilitate youth exchange programs with other African countries
- Ongoing boat building skills development program as part of maintenance work
- Facilitation of commercial voyages for tourists, corporate sector and film and advertising industry