*Section A*

* Preparation
* Setting the boat up for sailing
* Self safety and for the crew
* Practical
  + Rigging

***Level 2 Dinghy Sailing Syllabus***

**Basic Skills**

* + - Understands how to rig according to weather conditions
    - Reducing sail area (reefing the sail)
  + Rope work – can tie the following:
    - Bowline (Advanced)
    - Clove Hitch
    - Reef Knot
  + Sailing Techniques and Manoeuvres
    - Understanding how to sail efficiently using the following:
      * The Five Essentials
        + Sail Setting (setting the sails for the course)
        + Balance (the sideway level of the boat)
        + Trim (the setting of the boat fore and aft0
        + Course Made Good (Sailing efficiently)
        + Centreboard (setting the correct position)
      * Can sail around a short course using all points of sailing and crewing skills
      * Leaving and returning to a beach, jetty or mooring
      * Coming alongside a moored boat
    - Navigating a channel:
      * Beacons, Buoys,
      * Port/starboard beacons & buoys
      * Local regulations and international
      * Planning a short day passage using the above information
    - Aware of lee shore dangers, what to avoid
    - Sailing in close company with others on the spot rule quiz
    - Man overboard recovery simulation
  + Launching and Recovery
    - Has knowledge of boat storage ashore, launching and recovery
    - Able to paddle a sailing dinghy around a short course, come alongside and make fast
    - Launch and recover a boat
  + Capsize Recovery
    - Right a capsized boat using one method of righting and righting an inverted boat
* Racing
  + Understands the course and starting procedure
* Sailing Background
  + Sailing Theory and Background
    - Knowledge in the below points:
      * Points of sailing and ‘no go zone’
      * How a sail works and sailing boat moves
      * Sea sailing – local knowledge and advice
      * Tide tables, tidal sequence of springs and neaps, ebbs and flow
      * The effect of wind direction and tidal flow on sailing conditions
      * Speed over the ground with/against tidal flow
      * Estuaries and harbour mouths – conditions and hazards
      * Informing someone ashore/dangers of sailing alone
      * Inland sailing – basic advice including local bylaws, permits, overhead power lines, locks and weirs
      * Advice for independent sailing – self reliance
      * The dangers of hypothermia and the importance of first aid training, particularly cardio pulmonary resuscitation

*Section C*

* Meteorology
  + Knows sources of relevant weather, inshore forecasts, when to reef
  + Understand Beaufort Wind Scale
* Clothing and Equipment
  + Importance of personal safety, clothing and buoyancy, boat buoyancy and basic equipment depending on type of boat (may include anchor, paddle, bucket, bilge pump)
* Emergency Equipment and Precautions
  + Importance of first aid kit and including stowage
  + Visual methods of attracting attention, vhf handheld radios
  + Action to help those in distress, obligation of the SOLAS law
* Coastal
  + Capable of practical application of Section A in coastal waters
  + Able to anchor
  + Understand how to apply weather forecasts in coastal waters