

## AC Sea Guide Comparison – Enclosed Sea Guide, Sea Leader and Sea Guide

The following descriptions and criteria relate to demonstrated ability lead or guide groups of sea kayakers in enclosed or sea conditions as per below. In order to meet the standard required for certification for a Leader or Guide Award, you should meet the following criteria:

	Enclosed Sea Guide	Sea Leader	Sea Guide
<b>Leading</b>	Guiding groups of novices on activity and day based programs in sea kayaks on enclosed waters	Lead groups of sea skills paddlers in sea kayaks at sea.	Guiding groups of novices on activity and expedition based programs in sea kayaks at sea
<b>Conditions</b> (wind descriptions as per BOM and Beaufort Scale)	<ul style="list-style-type: none"> <li>- Bays and Harbours</li> <li>- Moderate conditions (forecast or 11-16 knots)</li> <li>- Max. 1.5 nm from shore</li> <li>- Breaking (overtopping) waves (sea) up to 0.5m</li> <li>- No surf</li> </ul>	<ul style="list-style-type: none"> <li>- Outside of estuaries, embayments or other sheltering reef or islands in moderate conditions</li> <li>- Conditions below Strong (21 knots)</li> <li>- Areas of exposed coastline that are simple, not involving overfalls, tidal races, difficult landings or open crossings may be included</li> <li>- Breaking (overtopping) waves (sea) up to 1m</li> <li>- Surf to 1m</li> </ul>	
		<ul style="list-style-type: none"> <li>- Distances up to 4nm from nearest shore</li> </ul>	<ul style="list-style-type: none"> <li>- Distances up to 5nm from nearest shore</li> </ul>
<b>Skill Component</b>			
Prepare appropriate craft and equipment	Throughout assessment participants use appropriate equipment for the environment. This equipment promotes personal safety and is prepared in a way to not impede on safety.		
Launch and land in surf	NA	Surf to 1.0m  Participant launches and lands in a safe repeatable manner. Demonstrate: <ul style="list-style-type: none"> <li>- Surf</li> <li>- Side surf</li> <li>- Back Surf</li> </ul>	
Model (Enclosed) Sea Skills efficiently and safely	Strokes performed in moderate (to 16 knots) conditions at sea  Strokes: <ul style="list-style-type: none"> <li>- Forward and reverse paddle</li> <li>- Forward and reverse sweeps</li> <li>- Draw strokes (feathered and sculling)</li> <li>- Stern Rudder</li> <li>- Stopping</li> <li>- Support using back of blade</li> </ul>	Strokes performed in fresh (to 21 knots) conditions at sea  Strokes: <ul style="list-style-type: none"> <li>- Forward and reverse paddle</li> <li>- Forward and reverse sweeps</li> <li>- Draw strokes (feathered and sculling)</li> <li>- Stern Rudder</li> <li>- Stopping</li> <li>- Support using both sides of the blade in surf to 1.0m</li> </ul>	
	For each stroke the minimum performance requirements are: <ul style="list-style-type: none"> <li>• Correct hand placement on paddle</li> <li>• Sufficient wrist movement to enable correct blade placement</li> <li>• Adequate paddle depth in water to achieve effective stroke</li> <li>• Correct paddle blade angle throughout stroke</li> <li>• Correct paddle entry and exit points with respect to craft and body position</li> </ul>		
Competently participate in self and buddy rescues	Perform rescues in moderate (to 16 knots) conditions at sea as rescuee and rescuer as applicable: Buddy rescue: <ul style="list-style-type: none"> <li>- T rescue</li> </ul> Self rescue: <ul style="list-style-type: none"> <li>- Paddle float rescue</li> </ul>	Perform rescues in fresh (to 21 knots) conditions at sea as rescuee and rescuer as applicable: Buddy rescue: <ul style="list-style-type: none"> <li>- T rescue</li> </ul> Self rescue: <ul style="list-style-type: none"> <li>- Paddle float rescue</li> <li>- Roll (one side)</li> <li>- Re-enter and roll (one side)</li> </ul>	
	Rescues performed as rescuee and rescuer where applicable. Rescue is performed in a timely manner (no time wasted), promotes safety to all involved and is deemed to work in all conditions.		

	Enclosed Sea Guide	Sea Leader	Sea Guide
Competently perform a tow	Tows are performed in moderate (to 16 knots) conditions in enclosed Sea:	Tows are performed in fresh (to 21 knots) conditions at Sea:	
	<ul style="list-style-type: none"> <li>- Single tow</li> <li>- In line tow</li> <li>- V-tow</li> <li>- Short Tow</li> <li>- Contact Tow</li> <li>- Tow to hold position</li> </ul> Tows are performed using: <ul style="list-style-type: none"> <li>- Quick release system</li> <li>- floating system if disconnected</li> <li>- Brightly coloured rope can be an advantage</li> </ul> Tows are performed to promote safety to all.		
Secure craft for transport; secure equipment to craft.	Participants transport craft to and from venue and the method is safe for craft and participant (or able to demonstrate method they would use). Equipment placed on craft is secured in a manner that does not impede safety.		
Capsize and roll in surf to 1.0m	NA	Craft to capsize while surfing a wave, roll is performed by either, using momentum and power of wave or waiting till wave energy has dissipated and roll behind wave.  Technique used must be safe and repeatable	
<b>Knowledge Component</b>			
Have a broad understanding of the advantages and limitations of sea kayaks	Good knowledge may include but not limited to: <ul style="list-style-type: none"> <li>- Construction material</li> <li>- Water line</li> <li>- Bow designs</li> <li>- Storage</li> <li>- Deck fitting</li> <li>- Volume</li> <li>- Hull shapes</li> </ul>		
Select and advise novice paddlers on appropriate equipment and clothing with consideration of sun sense and hypothermia	Throughout assessment participants use appropriate equipment for the environment. This equipment is prepared in a way to not impede safety.		Throughout assessment participants use appropriate equipment for the environment. This equipment is prepared in a way to not impede safety.
Select appropriate equipment and clothing with consideration of sun sense and hypothermia		Throughout assessment participants use appropriate equipment for the environment. This equipment is prepared in a way to not impede safety.	
Plan and navigate a sea environment activity	<b>Plan and navigate a full day enclosed sea activity for novice paddlers</b>  Knowledge of but not limited to: <ul style="list-style-type: none"> <li>- Latitude and Longitude</li> <li>- Measuring distance</li> <li>- Tide flow arrows</li> <li>- Port and Starboard markers</li> <li>- Cardinal markers</li> <li>- Special marker</li> <li>- Paddling speed</li> <li>- Effects of wind and tide</li> </ul>	<b>Plan and navigate a sea environment activity</b>  Knowledge of but not limited to: <ul style="list-style-type: none"> <li>- Latitude and Longitude</li> <li>- Measuring distance</li> <li>- Tide flow arrows</li> <li>- Port and Starboard markers</li> <li>- Cardinal markers</li> <li>- Special marker</li> <li>- Paddling speed</li> <li>- Effects of wind and tide</li> </ul>	<b>Plan and navigate sea activities including multi-day self-contained expeditions for novice paddlers</b>  Knowledge of but not limited to: <ul style="list-style-type: none"> <li>- Latitude and Longitude</li> <li>- Measuring distance</li> <li>- Tide flow arrows</li> <li>- Port and Starboard markers</li> <li>- Cardinal markers</li> <li>- Special marker</li> <li>- Paddling speed</li> <li>- Effects of wind and tide</li> </ul>

	Enclosed Sea Guide	Sea Leader	Sea Guide
	<ul style="list-style-type: none"> <li>- Eddies</li> <li>- Scale</li> <li>- Depths</li> <li>- Types of coast line (eg. cliffs)</li> <li>- Position fixing, 3 point fix</li> <li>- Aiming off</li> <li>- Types of sea floor</li> <li>- Tidal vectors</li> <li>- Lights on above markers</li> </ul> <p>Able to complete a Navigation sheet</p>	<ul style="list-style-type: none"> <li>- Eddies</li> <li>- Types of coast line (eg. cliffs)</li> <li>- Position fixing, 3 point fix</li> <li>- Aiming off</li> </ul> <p>Able to complete a Navigation sheet</p> <p>Tides:</p> <ul style="list-style-type: none"> <li>- High and Low</li> <li>- Spring and neap</li> <li>- Rule of Twelves</li> <li>- Secondary ports</li> </ul>	<ul style="list-style-type: none"> <li>- Eddies</li> <li>- Types of coast line (eg. cliffs)</li> <li>- Position fixing, 3 point fix</li> <li>- Aiming off</li> </ul> <p>Able to complete a Navigation sheet</p> <p>Tides:</p> <ul style="list-style-type: none"> <li>- High and Low</li> <li>- Spring and neap</li> <li>- Rule of Twelves</li> <li>- Secondary ports</li> </ul>
Store, operate and maintain appropriate safety and communication equipment.	<p>Equipment to include but not limited to:</p> <ul style="list-style-type: none"> <li>- Life jacket</li> <li>- Spare paddle</li> <li>- Mobile phone</li> <li>- Hand pump</li> <li>- Helmet (when around rocks (ESG) or in surf)</li> <li>- VHF radio</li> <li>- Tow line</li> <li>- Sat Phone</li> <li>- Sling/rescue ladder</li> <li>- Hands-free pumps, foot or electric</li> </ul>		
Interpret weather for a marine environment	<p>Able to identify good source of marine forecasts.</p> <p>Knowledge of but not limited to:</p> <ul style="list-style-type: none"> <li>- Highs</li> <li>- Lows</li> <li>- Fronts</li> <li>- Swell</li> <li>- Seas</li> <li>- Beaufort scale</li> <li>- Funnelling</li> <li>- Rebound</li> <li>- Fetch</li> </ul> <p>Sources of extended weather forecasts</p> <p>Telling signs of bad weather approaching</p>		
Knowledge of Tides for enclosed sea trips	<ul style="list-style-type: none"> <li>- High and Low</li> <li>- Tide Range</li> <li>- Spring and neap</li> <li>- Rule of Twelves</li> <li>- 50/90 rule</li> <li>- Secondary ports</li> </ul>		
Minimal environmental impact	Follows AC environmental code	Follows AC minimal impact guidelines	
Knowledge and maintenance of craft.	<p>General knowledge of what makes a kayak a Sea Kayak. Must include but not limited to:</p> <ul style="list-style-type: none"> <li>- Storage</li> <li>- Decklines</li> <li>- Cockpit</li> <li>- Bulkheads.</li> </ul> <p>Able to explain or show simple repair kits and the purpose of its contents.</p> <p>Able to explain or demonstrate simple glass repair</p>		
Knowledge of "Rules of the Sea"	<p>Knowledge of but not limited to:</p> <ul style="list-style-type: none"> <li>- Give way rules for other water craft</li> </ul>		
AC's role, membership structure, your rights and responsibilities	Has an understanding of AC membership structure and rights and responsibilities as a registered AC leader.		

	Enclosed Sea Guide	Sea Leader	Sea Guide
Safety Guidelines, Minimal Impact Guidelines, Risk Management Policy, Incident Reporting requirements	Has knowledge of these documents.		
Hazard identification and risk management program for an enclosed sea trip / a sea trip (including expeditions)	<p>Able to identify risks and casual factors for an enclosed Sea trip / a Sea trip and also able to identify management strategies to reduce any risks.</p> <p>May include:</p> <ul style="list-style-type: none"> <li>- Separation</li> <li>- Drowning</li> <li>- Sunburn</li> <li>- Hypothermia</li> <li>- Hyperthermia</li> </ul>		
Licensing, permits and other legal and behavioral laws and requirements	Able to give examples of any licensing, permits and other legal and behavioral laws and requirements that may be required for a trip.		
Understanding of selection of launching and landing sites	Sites must be appropriate and promote safety to group.		
Maintaining logbooks	<p>Knowledge of AC's online logbook.</p> <p>Understands the purpose and contents of a logbook.</p>		
Use and maintain an overnight campsite		Campsite is used with safety of people and ongoing up keep of campsite	
<b>Experience Component</b>			
Minimum logbook requirement	Produce a logbook to Australian Canoeing that shows:		
	<ul style="list-style-type: none"> <li>- Six enclosed sea environment trips of a minimum of three hours duration</li> <li>- Two different overnight enclosed sea kayak trips</li> <li>- Six guided enclosed sea activities of at least three hours duration as an observer in training or as an Assistant Guide (must be in two different locations)</li> <li>- Two guided enclosed sea activities of at least six hours duration as lead guide under observation of a qualified guide</li> </ul>	<ul style="list-style-type: none"> <li>- Six sea environment trips of a minimum of three hours duration</li> <li>- Two different overnight sea kayak trips</li> <li>- Three trips of at least three hours in a Sea environment as a group assistant leader</li> <li>- One self-contained overnight trips in a sea environment of at least 25 km distance</li> </ul>	<ul style="list-style-type: none"> <li>- Six sea environment trips of a minimum of three hours duration</li> <li>- Two different overnight sea kayak trips</li> <li>- Six guided sea activities of at least three hours duration as an observer in training or as an Assistant Guide (must be in two different locations)</li> <li>- Two guided sea activities of at least six hours duration as lead guide under observation of a qualified guide</li> <li>- Two self-contained overnight trips in a sea environment of at least 25 km distance</li> </ul>
<b>Communication Component</b>			
Establish and maintain an effective communication system within a group of novice paddlers	<p>Participant stays within communication distance of the group. Communication is limited to:</p> <ul style="list-style-type: none"> <li>- Verbal</li> <li>- Whistle</li> <li>- Visual</li> </ul>		<p>Participant stays within communication distance of the group. Communication is limited to:</p> <ul style="list-style-type: none"> <li>- Verbal</li> <li>- Whistle</li> <li>- Visual</li> </ul>
Establish and maintain an effective communication		Participant stays within communication distance of the group. Communication is limited to:	

	Enclosed Sea Guide	Sea Leader	Sea Guide
system within a group of sea skills paddlers		- Verbal - Whistle - Visual	
Brief a group of novice paddlers to participate in an activity	Must include but not limited to: - Purpose and duration of trip - Expected conditions - Correct posture - Setting up the craft - Strokes as required - Group movement requirements - Actions in the event of an emergency - On water signals  Brief is clear and concise, attention of the group is gained. Recollection could be tested.		Must include but not limited to: - Purpose and duration of trip - Correct posture - Setting up the craft - Launching and landing in surf - Strokes as required - Expected conditions - Group movement requirements - Launching and landing - Actions in the event of an emergency - On water signals  Recollection could be tested.
Brief a group of sea skills paddlers to participate in an activity		Brief is clear and concise, attention of the group is gained.  Must include but not limited to: - Purpose and duration of trip - Expected conditions - Group movement requirements - Actions in the event of an emergency  Recollection could be tested.	
Deliver directions in a clear and concise manner	Deliver directions in a clear and concise manner		
Debrief	A debrief is conducted to suit the trip and group		
<b>Leadership component</b>			
Manage the launching and landing of a group of novice paddlers	Launch and land promotes safety to all involved		- In surf to 1.0m - In flat water Launch and land promotes safety to all involved
Manage the launching and landing of a group of Sea Skills paddlers		- In surf to 1.0m - In flat water Launch and land promotes safety to all involved	
Manage a group of novice paddlers in moderate conditions at sea	Group is managed in a safe manner to reach goal, assistance and direction given if and when needed. Route is managed to promote safety to group.		
Manage a group of Sea Skills paddlers in fresh conditions <del>at sea</del> [in enclosed sea]		Group is managed in a safe manner to reach goal, assistance and direction given if and when needed. Route is managed to promote safety to group.	
Manage a group of novice paddlers in fresh conditions at sea			Group is managed in a safe manner to reach goal, assistance and direction given if and when needed. Route is managed to promote safety to group.
Manage multiple	Rescues are managed to		Rescues are managed to

	Enclosed Sea Guide	Sea Leader	Sea Guide
capsizes and emergencies of novice paddlers	promote safety to all in a group		promote safety to all in a group
Manage multiple capsizes and emergencies of sea skills paddlers		Rescues are managed to promote safety to all in a group	
Manage group packing	Packing is managed to promote efficiency and safety.		
Manage a campsite		Promotes safety and enables an efficient campsite	
Manage tows of novice paddlers in moderate conditions in enclosed sea	Tows are managed to promote safety to all		
Manage tows of sea skills paddlers in fresh conditions at sea		Roles of the group are determined, good communication system used	
Manage tows of novice paddlers in fresh conditions at sea			Roles of the group are determined, good communication system used
Written Component			
Plan a personal trip	You are to prepare for a 1 day Enclosed sea paddle with a group of six novices in an area of your choice. You are the head guide for all aspects of the trip. The area must fit within the award definition above.	You are to prepare for an overnight sea paddle with friends in an area of your choice where your role is to plan the route and manage the group whilst on water. The area must use launch and landing areas that are affected by tides, around 0.5m – 1m of surf and fit within the award definition above.	You are to prepare for a 3 day 2 night sea paddle with a group of novices in an area of your choice. You are the head guide for all aspects of the trip. The area must use launch and landing areas that are affected by tides, around 0.5m – 1m of surf and fit within the award definition above.
	Prepare: - Hazard identification and risk management program for the trip ( <i>ESG &amp; SG only</i> ) - A detailed navigation plan for the trip including main route, stops and contingencies - An equipment list for the trip, (include equipment for group communication and rescue as well as self-contained camping) - A basic contingency plan in the event of environmental, human or equipment failure - A list of permits and licenses required for the trip ( <i>ESG &amp; SG only</i> ) - A basic campsite briefing (food handling, minimal impact, equipment stowage) ( <i>SG only</i> ) - A briefing in point form to be delivered prior to departure, to include route, group spacing, actions in the event of sickness, group split, capsize or other emergency - An example menu for 2 people for the whole trip. ( <i>SG only</i> )  Look at the Bureau of Meteorology site and write down or print out the forecast for your trip. Analyze how these conditions will affect your trip and outline any changes or precautions you might take		