

## SKIPPER LARGE KEELBOAT Practical Competency Assessment Rubrics

#### **Instructions for the Assessing Instructor**

Assess your student using the following Practical Competency Assessment Rubrics on a keelboat 25 ft (7.6m) or greater on the water. You may pass the student for Skipper after you deem that, considering the skills required and their ability to perform them, you believe they could competently and safely skipper a sailboat (of similar size on which they are being assessed) with their friends and family. It is your discretion as to the pass or not given the evidence you have created from the rubrics.

As a general guide: If the student demonstrates below the expectation of critical skills that create a safety concern, then you should not pass them as Skipper. However, some demonstrations of below expectation for non-critical skills with demonstration of mild competence might lead you however to allow a pass as Skipper. More than several repeated demonstrations of below expectation performance should lead you to consider a pass as Qualified Crew practical competence only. The "Litmus Test" for issuing a pass is; if this student had an accident after your assessment, would you regret issuing the passing grade?

#### If the student gains a pass:

- Check the appropriate "Pass" boxes below and make notes as to further training or place restrictions considering their skills e.g. winds less then 12 knots
- ASK YOUR STUDENT FOR THEIR SECRET LOGBOOK CODE (not their password) AND THEIR SIGNIN EMAIL ADDRESS. Their logbook code is self assigned and is in their "myprofile" section. They must have this filled in before you can gain access.
- Login to NauticEd.org with your instructor signin ID and password.
- In the search box, enter the student's email address and logbook code. Then check the Upgrade This Student's Practical Competency box
- In the dropdown, check the appropriate Skipper or Qualified Crew Verified Practical Competency box. Make additional notes about the student's competency in the appropriate fields. If using the Rubrics Assessment App, upload their Rubric results into their logbook
- Their Sailing Certificate and Sailing Resume will then be instantly updated with your name as the Verified Practical Competency Instructor along with your School.
- Your student will then be given the opportunity to rate their experience with you. Results of this are sent to you, the school principle and NauticEd Admin and posted online alongside your NauticEd Instructor profile.

#### Note:

Under NauticEd definition, Skipper (Large Keelboat) competence is reserved for sailboats from 25 ft (7.6 m) to 60 ft (18 m) in length, whereas Skipper Small Keelboat competence is reserved for sailboats 25 ft (7.6 m) in length or less. Qualified Crew member spans across all sailboat sizes to 60 ft (18m).



## SKIPPER LARGE KEELBOAT Practical Competency Assessment Rubrics

#### Instructions for the Student

You will need to give to your Assessor your NauticEd sign-in email address and your secret logbook code (not your password). You logbook code is listed under your profile. You make it up and enter it. Your Assessor will need this to sign you off, should you pass.

To gain be recognized as a verified competent Skipper of large keelboats, you must complete the following:

- Pass the NauticEd Skipper Bundle of courses online (Skipper Course and Maneuvering Under Power) (\$95)
- Be at least Level 1 with logged experience in your NauticEd electronic logbook

The practical assessment rubrics contain within this document are to be treated seriously. If you feel in anyway rusty, you should arrange a preparatory instruction day prior to the assessment day. You instructor will be able to ascertain what areas need to be worked on prior to the assessment.

On assessment day, show up prepared in appropriate clothing for the weather, food, and drink. Be prepared to be tested on the practical sailing skills contained.

After completing the Assessment, if YOU do not feel confident and competent to skipper a large keelboat on your own including taking responsibility for others on the vessel, you should report this to the Assessor who will devise a further training plan to ensure your safety before signing you off for Skipper competence

Once you are deemed competent by the Assessor according to the attached skills and have completed the above AND YOU feel confident and competent, your NauticEd certificate will reflect your Verified Skipper Competence.

Good luck on your assessment.

Sincerely,

Grant Headifen
Global Director of Education



Instructor name: Student	Fail: The stu Qual Crew: The stu Skipper: The stu	sessed/ Not Applicable for the vessel udent did not have enough ability to compludent could complete the skill in a satisfactudent could complete the skill in a satisfactudent has excelled in the demonstration of Signin	ory manner as Qualified Crew but not as a competent Skipper ory manner as a competent Skipper
Name		Email	Code
I recognize that I am being	g assessed according to the Naut	icEd National Standard rubrics for on-wate	er recreational sailing skills standard.
Sig		Date / /	
Passed	Qualified Crew	Performance and improvements notes	Restrictions
Not passed	Skipper Small Keelboat		
	Skipper (Large Keelboat)		
Student		Signin	Logbook
Name		Email	Code
I recognize that I am being	g assessed according to the Naut	icEd National Standard rubrics for on-wate	er recreational sailing skills standard.
Sig		Date / /	
Passed	Qualified Crew	Performance and improvements notes	Restrictions
Not passed	Skipper Small Keelboat		
	Skipper (Large Keelboat)		
Student		Signin	Logbook
Name		Email	Code
I recognize that I am being	g assessed according to the Naut	icEd National Standard rubrics for on-wate	er recreational sailing skills standard.
Sig		Date / /	
Passed	Qualified Crew	Performance and improvements notes	Restrictions
Not passed	Skipper Small Keelboat		
	Skipper (Large Keelboat)		



Student Name		Signin Email	Logbook Code	
I recognize that I am being	g assessed according to the Naut	cicEd National Standard rubrics for on-water	recreational saili	ng skills standard.
Sig		Date / /		
Passed	Qualified Crew	Performance and improvements notes	Restrictions	
Not passed	Skipper Small Keelboat			
	Skipper (Large Keelboat)			
•				
Student		Cignin		Laghaak
Student Name		Signin Email		Logbook Code
Name	g assessed according to the Naut	<u> </u>		Code
Name	g assessed according to the Naut	Email		Code
Name I recognize that I am being	g assessed according to the Naut  Qualified Crew	Email cicEd National Standard rubrics for on-water		Code
Name I recognize that I am being Sig		Email  cicEd National Standard rubrics for on-water  Date / /	recreational saili	Code



Student 1		Student 2		Student 3		Student 4		Stu	dent 5
Name									
Skill Set 1. Prepare to	Depar	t							
1.1 Determine suitability for	r departui	re							
BY: using information gather	-		to naviga	tion and other environmenta	al factors r	elative to departure time and	d duration	of trip.	
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew	/ Skip Excl
1.2 Put on a life jacket									
BY: ensuring it is appropriate	for the bo	pat/activity, sized correctly, s	erviceabl	e, and adjusted to fit proper	ly and med	ets local regulations (USCG a	pproved fo	or USA, MCA fo	or Uk etc).
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew	
1.3 Confirm that all crew an	d nassene	ers nut on their life jackets							
BY: ensuring the life jackets a		•	zed corre	ctly, serviceable, and adjuste	ed to fit pr	operly and meets local regul	ations.		
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew	/ Skip Excl
1.4 Board and move about t	he sailho:	at							-
BY: maintaining balance while			minimal	rocking) while boarding and	distributir	ng persons/gear appropriatel	lv.		
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew	/ Skip Excl
1.5 Inspect the sailboat		·							-
BY: using a pre-departure che	ecklist to d	onfirm a safe platform and v	erify req	uired equipment and supplie	s (food, w	ater, fuel) is on board.			
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew	/ Skip Excl
1.6 Rig sails and lines									
BY: understand running rigging	ng and rig	ging procedures for specific	ooat, ensi	uring sail controls are operat	ional, and	using proper knots.			
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew	/ Skip Excl
1.7 Communicate safety-rel	ated infor	mation to others on hoard							
BY: briefing passengers and c			of safety i	tems, kev safety concerns, a	nticipated	weather and water condition	ns. expect	ed behaviors. i	escue
procedures, etc.).				,,,,,			,	,	
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew	/ Skip Excl
1.8 Electric Panel and Batter	ries								
BY: correctly explaining elect	ric panel s	witches and breakers, and b	attery wi	ring and battery switches. Ide	entifying A	C and DC current panels and	d correct d	lisconnect proc	edure of AC if
appropriate.									
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew	/ Skip Excl
1.9 Ready the sailboat (and	crew if an	plicable) for departure							
BY: positioning boat properly			nsidering	wind and current and comm	unicating o	departure plan.			
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew	/ Skip Excl



Student 1		Student 2		Student 3		Student 4		Studer	it 5
	nt of Dep	parture			<u> </u>				
2.1 Engine Operation and Ch			aluma Cha						
BY: Understanding the engine								!! 0	
NA Fail Crew Skip Excl	N	NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew S	kip Excl
<b>2.2 Secure positions of Rudo</b> BY: announcing a departure parture part	olan consid	ering wind and current dire		·	•				act with the
NA Fail Crew Skip Excl	N	NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew S	kin Evel
INA Tall Clew Skip Exci		THE CIEW SKIP EXCI		INA Fall Clew Skip Exci		INA Fall Crew Skip Exci		NA Fall Crew 3	KIP LXCI
2.3 Spring off lee wall		•		·		INA FAIL CIEW SKIP EXCI		NA Fall Clew 3	KIP EXCI
2.3 Spring off lee wall BY: positioning spring lines to	lever vess	eel off a lee wall using fende	ers approp	riately.		·			•
2.3 Spring off lee wall	lever vess	el off a lee wall using fende NA Fail Crew Skip Excl	ers approp	riately. NA Fail Crew Skip Excl	ising techr	NA Fail Crew Skip Excl		NA Fail Crew S	kip Excl
2.3 Spring off lee wall BY: positioning spring lines to NA Fail Crew Skip Excl 2.4 Raise the sails	lever vess N relative to	el off a lee wall using fende NA Fail Crew Skip Excl	ers approp	riately. NA Fail Crew Skip Excl	ising techr	NA Fail Crew Skip Excl		NA Fail Crew S	kip Excl
2.3 Spring off lee wall BY: positioning spring lines to NA Fail Crew Skip Excl  2.4 Raise the sails BY: positioning boat correctly	lever vess  relative to  sailing	sel off a lee wall using fende NA Fail Crew Skip Excl the wind and conditions (of NA Fail Crew Skip Excl	ers approp	riately.  NA Fail Crew Skip Excl  nt), using appropriate sail ra  NA Fail Crew Skip Excl		NA Fail Crew Skip Excl niques, and maintaining cont NA Fail Crew Skip Excl	rol of the	NA Fail Crew S boat and sails thro NA Fail Crew S	kip Excl



Student 1		Student 2		Student 3		Student 4		Student 5		
Skill Set 3. Maneuver Under Sail in Close Quarters										
	3.1 Turn the sailboat in a 360-degree circle BY: using proper tiller/wheel, sail, and weight positioning, and turning within a distance of four boat lengths.									
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		
3.2 Turn the sailboat out of a head-to-wind position (i.e., get out of irons)  BY: getting boat sailing again on intended tack, properly adjusting sails and tiller/wheel.										
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		



Student 1	Student 2	Student 3	Student 4	Student 5
	Na an Matau			
Skill Set 4. Operate in C	pen water			
4.1 Steer the sailboat in a strai				
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	for changes in the wind (speed or direc  NA Fail Crew Skip Excl		NA Fail Crew Skip Excl
Ι Ι Ι Ι Ι Ι	,	· ·	NA Fail Crew Skip Excl	NA Fall Crew Skip Exci
BY: using proper control of sails	•	h two sails) and then resume sailing or	a specific tack	
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<u>-</u>	n the wind to a specific direction eel and communicating to crew if ap	propriate. With out continuous oversho	oot and undershoot.	
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>4.4 Turn the sailboat toward th</b> BY: adjusting sails and tiller/who		propriate. With out continuous oversho	oot and undershoot.	
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>4.5 Slow and then accelerate the</b> BY: adjusting sails and tiller/who	he sailboat maintaining constant he eel.	eading		
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>4.6 Tack the sailboat</b> BY: using proper sail control, till	er/wheel movement, and body mov	ement; and communicating to crew (e.	g., 2-part command), if appropriate.	
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>4.7 Sail the boat upwind (i.e., o</b> BY: using proper sail trim and til	lose-hauled or on a shallow close reler/wheel control.	each)		
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>4.8 Sail the boat on a reach (ac</b> BY: using proper sail trim and til		n, beam reach or shallow broad reach)		
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>4.9 Sail the boat downwind (i.e</b> BY: using proper sail trim and til	e. on a deep broad reach or run) ler/wheel control.			
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl

Student 1		Student 2		Student 3		Student 4		Student 5		
Skill Set 4. Operate in Open Water - continued										
<b>4.10 Sail directly downwind</b> BY: avoiding an unintentional	Gybe for	10 boat lengths.								
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		
<b>4.11 Gybe the sailboat</b> BY: using proper sail control, NA Fail Crew Skip Excl		eel movement, and body mov		nd communicating to crew  NA Fail Crew Skip Excl		t command), if appropriate.  NA Fail Crew Skip Excl	Can expla	in the dangers of gybing.  NA Fail Crew Skip Excl		
<b>4.12 Operate safely at all tin</b> BY: maintaining a proper look		ugh out all maneuvers.								
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		
<b>4.13 Sail the boat around a t</b> BY: properly and appropriate	•		l trim, pro	oper commands to the crew	. One leg is	s direct into wind whereby se	everal tack	king maneuvers must be done.		
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		
<b>4.14 Reefing the sails</b> BY: use of appropriate reefing	g lines. Pr	oper commands to the crew.	Performi	ing under an appropriate he	ading for t	he vessel.				
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		
<b>4.15</b> Awareness of wind dire BY: being able to point to the		ection through out the mane	uvers							
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		



Student 1	Student 2	Student 3	Student 4	Student 5
Skill Set 5. Perform G	eneral Safety and Emerge		ers	<u>!</u>
5.1 Depower the sailboat qu	uickly			
By: adjusting sails and tiller/	vheel appropriately to control the b	oat.		
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>5.2 Avoid collisions</b> BY: maintaining a proper loo explanations of proper action		sion and taking early and substantial act	cion. Correctly identify who is give-way a	and stand-on for all traffic and give
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>5.3 Navigation Rules</b> BY: Correctly explaining give	way rules for: port vs starboard boat	, leeward boat, overtaking, power boat	s, traffic lanes, pecking order	
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
BY: making an appropriate le	aneuvering behind under tow ngth tow line and attaching to the v n. Describe safe maneuvering under		oat for safe towing including securing sa	ils, boom, and sheets. Demontrates
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
_	o maneuver boat (e.g., Engine on, F	leave to, Quick Stop, or Quick Turn) and ring boat size/configuration, wind/wate	· · · · ·	nce from MOB (e.g., 1/2 boat length for
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>5.6 Maneuver the boat und</b> BY: stopping and adjusting elbacking up to a buoy and sto	ngine speed for momentum, turning	in 360 circles forward and backward, fi	gure 8's forward backward, backing in a	straight line for 20 boat lengths,
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl
<b>5.7 Identify Day Markers</b> BY: correctly explaining port	and starboard day markers with app	propriate shapes and colors and meanin	gs.	
NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl	NA Fail Crew Skip Excl



Student 1		Student 2		Student 3		Student 4		Stude	nt 5
Skill Set 6. Arrive at D	Destina	tion							
<b>6.1 Ready the sailboat for a</b> By: announcing an appropria stowed.		g plan taking wind and curren	nt into co	nsideration and inclusive of s	ail config	urations, docklines/fenders, c	crew tasks, e	engine, sail cont	rol lines
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl	N	IA Fail Crew	Skip Excl
<b>6.2 Final Approach</b> By: ensuring everything is rea	ady; crew	briefed and ready, docklines	and fend	ers, gear stowed, lines coilec	and out	of way.			
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl	N	IA Fail Crew	Skip Excl
6.3 Bring the sailboat to a si By: checking for a clear appro throughout.  NA Fail Crew Skip Excl	oach, turn		lirection a	nd using proper control of ti	ller/whee	el and sails (if applicable) to an		hly. Using appro	
<b>6.4 Lower or furl the sails</b> By: positioning boat correctly		·	e sail lowe	·	ning cont	·		A Tall Clew	SKIP EXCI
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl	N	IA Fail Crew	Skip Excl
<b>6.6 Moor the sailboat</b> BY: selecting an appropriate getting back underway. All w	_				eds, setti	ng up warp line, successfully	capturing th	ne ball, releasing	g the ball and
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl	N	IA Fail Crew	Skip Excl
<b>6.7 Anchor the sailboat</b> BY: selecting an appropriate underway. All with appropria	•	• , , ,	leploying	the anchor, paying out an ap	propriate	amount of rode, successfully	retrieving	the anchor, and	getting back
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl	N	IA Fail Crew	Skip Excl



Student 1		Student 2		Student 3		Student 4		Student 5		
Skill Set 7. Secure the	e Boat		-	-	=		-			
7.1 Secure the sailboat										
By: using appropriate lines, l	knots, and	proper fender positioning (i	f applicab	le), allowing for possible cha	nges in wi	nd, current and tide.				
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		
7.2 Ready the sailboat to be	e left unat	tended								
By: stowing properly all equi	pment/ge	ar, lines, and sails. Tending t	o electrica	al hookup requirements and	electric pa	nel switches.				
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		
7.3 Get off the sailboat										
By: keeping the boat reason	By: keeping the boat reasonably stable (e.g., minimal rocking) while offloading persons and gear.									
NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		NA Fail Crew Skip Excl		