

SLC/ICC and BBCM - Practical Competency Assessment Rubrics

Instructions for the Assessing Instructor

NOTE: You must be SLC and BBCM qualified with NauticEd Admin to issue these practical competency grades.

To issue practical competency for SLC and BBCM the instructor should ensure the student has:

- successfully passed the attached assessment rubrics for SLC and BBCM Practical Competency
- AND satisfactorily passed the Practical Assessment Exam listed in the resources section in the instructor portal

You may pass the student for SLC and BBCM after you deem that, considering the skills required for an appropriately sized vessel and their ability to perform them, you believe they could competently and safely lead a crew on a multiday sailing vacation on a large keelboat with their friends and family. It is up to your professional discretion as to the overall practical competency rank you will issue given the evidence you have created from each of the rubrics. The "Litmus Test" for issuing a passing grade is; if this student had an accident on a bareboat charter trip, would you feel afterward that you should have not issued that grade? If you find critical areas that need to be addressed, do not issue a passing SLC/BBCM grade; instead consider Skipper Grade or Crew Grade and a follow up plan for additional instruction and reassessment. For ICC, same comments and assessment standards apply but you must be an RYA instructor.

If the student gains a pass for either Qualified Crew or SLC/Bareboat Charter Master:

- Check the appropriate "Pass" boxes below and make recommendations as to further training
- 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 (or for solo school operators, login with your School ID and "impersonate" your instructor self)
- 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 Bareboat Charter Master and/or SLC 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.



SLC/ICC and BBCM - 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). Your 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 an SLC (Sailing License and Credentials) valid for sailing in European waters, you must complete the following:

- Pass the NauticEd Bareboat Charter Master Bundle of courses online (\$175)
- Be at least Level III with logged experience in your NauticEd electronic logbook
- USA residents must gain their local state boater license card (free at <u>www.boatus.org/free</u>). Canadian residents must obtain their PCOC card. Residents of other countries must pass the legal requirements for boating in their country.
- Pass the SLC Exam online every 3 years (free)
- Have logged 10 days of sailing in the past 2 years or 5 days in the past 1 year
- Pass the SLC on-the-water practical sailing assessment attached here with a qualified SLC Assessor
- Pay the associated License fee (\$95)

Sign-in to NauticEd and click on the International Sailing License macro button. The NauticEd software automatically shows you your completed items. As soon as all the items above are complete, your license is instantly issued.

The practical assessment rubrics contain within this document are to be treated seriously. **There is a real possibility that you may not pass the assessment.** If you feel in anyway rusty, you should arrange a preparatory instruction day prior to the assessment day. Your 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 many theory elements including: navigation, currents, tides, rules, lights and sounds, aids to navigation, and chart-work as shown in Rubrics 1; in addition to the practical sailing skills in the subsequent rubrics.

Good luck on your assessment and enjoy your coming sailing vacations. "Oh and hey – be safe out there".

Sincerely,

Grant Headífen Global Director of Education

P.S. Do a little dreaming now, visit <u>www.nauticed.org/sailing-vacations</u> and see our global database of available charter yachts.

NauticEd

21st CENTURY SAILING EDUCATION

ICC, SLC, and Bareboat Charter Master - Practical Competency Assessment Rubrics

	KEY	
Instructor name:	NA:	Not Assessed/ Not Applicable for the vessel
	Fail:	The student did not have enough ability to complete this skill
	Qual Crew:	The student could complete the skill in a satisfactory manner as useful crew member on a sailing vacation
	BBCM:	The student could complete the skill in a satisfactory manner so as to demonstrate competence and confidence in leading a crew and skippering a sailing vessel on an extended sailing vacation lasting 7 days or more
	Excl:	The student has excelled in the demonstration of this skill as a competent Bareboat Charter Master

Student	Signin	Logbook
Name	Email	Code
Sig	Date / /	
Passed Qualified Crew	Performance and improvements notes	
Not passed Bareboat Charter Master (BBCM)		
Student	Signin	Logbook
Name	Email	Code
Sig Passed Qualified Crew	Date / / Performance and improvements notes	
Not passed Bareboat Charter Master (BBCM)		
Student	Signin	Logbook
Name	Email	Code
Sig	Date / /	
Passed Qualified Crew	Performance and improvements notes	
Not passed Bareboat Charter Master (BBCM)		

This Practical Competency Assessment Rubrics complies with the standards outlined in United Nations Resolution 40 for issuance of the International Pleasure Craft Operators Certificate AKA the International Certificate of Competence, (ICC) and meets the NauticEd requirements for issuance of the SLC and Bareboat Charter Master Rank. © NauticEd 2017



21st CENTURY SAILING EDUCATION

ICC, SLC, and Bareboat Charter Master - Practical Competency Assessment Rubrics

		Student	1					Student	2					Student	3	
Vame																
Skill S	et 1. The	ory Know	ledge an	d Theory E	xercises											
Assesso	or Instruction	ns: Use the SL	C/ICC/Bare	boat Charter N	/laster exam	exercises	provided u	under your In	structor Res	ources tab to t	est the stud	ent on t	he rubrics b	elow. Note th	at this know	/ledge is
critical t	to safety. Yo	u should cons	sider not aw	varding SLC/ICO	C/BBCM com	ipetence i	f the stude	nt can not pe	erform these	e tasks with cor	nfidence.					
1.1 Rul	es															
Can cor	rectly identi	y the givewa	y and stand	-on vessel with	n various ves	sel types	and approa	ach situtions								
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
1.2 Tide	es															
Jsing ta	ables and rul	e of twelves,	can calculat	te: tide height	s and times,	water de	pth relative	e to datum, s	afe times to	enter/exit a sh						
A	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
Can plot Can me	•	ces on a char		true and magr	netic directio	ins.										
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
Can det Assesso	or Note: brin	g iPad or Tab	let with an		rt) Can effec	tively use		•		et Apps to dete						
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
L.5 We Can disc		of weather in	nformation,	sea state and	read wind/w	veather pi	ediction m	aps.								
٨N	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
	•	ks and Aids f cribe navigat	•	•	IALA-A and	IALA-B, ca	rdinal mar	ks, isolated d	anger marks	s by night and b	oy day.					
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
Can idei Underst Can inde	tands Maneu	by light exhib vering sound nd Internatio	ds 1, 2, 3, an		ind: Power d	riven, sail	ing vessel.									
NA	Fail	Crew	BBCM	Excl	_	NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl

This Practical Competency Assessment Rubrics complies with the standards outlined in United Nations Resolution 40 for issuance of the International Pleasure Craft Operators Certificate AKA the International Certificate of Competence, (ICC) and meets the NauticEd requirements for issuance of the SLC and Bareboat Charter Master Verified Competency.

© NauticEd 2017

1	
Т	Cont.

Skill S	et 1. The	ory Know	ledge an	d Theory E	Exercises (conti	nued)								
		Student	1					Studen	t 2				Student	: 3	
Name															
1.8 VHF															
Can sim	ulate an effe	ective Mayda	y call on the	e appropriate c	channel (voice	e and DS	SC).								
Know di	fference bet	ween Mayda	ay - Pan - Se	curite.											
Knows t	he appropria	ate recreatio	nal use char	nels.											
Knows ι	isage protoc	als for Chanr	nel 16.												
Can des	cribe differe	nce and uses	s of VHF, EPI	RB, AIS, DSC.											
Knows v	vhat an MM	SI number is													
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl	NA	Fail	Crew	BBCM	Excl
1.9 Pilo	tage														
	•	ormation on	ports - local	rules, port VH	IF frequency,	traffic g	oattens, mar	ina map.							
			•	lear out proced		•		•							
				r engine power											
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl	NA	Fail	Crew	BBCM	Excl



		Student 1	L					Student	2					Student	3	
lame																
skill Se	et 2. Boat	Systems and	d Invento	ry												
Can ident		(Note this is a cri y equipment nec							•	rst aid kit, sound o	device, flashligh	t, fire blanke	et, tool ki	it, life jackets -	inspection an	d donning.
IA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl	Ν	IA	Fail	Crew	BBCM	Excl
dentify s n case of	f fire. Identify	y and explain bat	ttery voltage	meter. How to	charge. Sympto	ms of low	voltage.	· · ·		entify windlass res		· ·				
IA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl	Ν	IA	Fail	Crew	BBCM	Excl
	ds and Polluti Y" valves, wh		ig is allowed	vs discouraged.	Describe plasti	c and oil m	anagement	. Discuss exces	s toilet paper	and training gues	sts on flushing.					
١A	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl	Ν	IA	Fail	Crew	BBCM	Excl
IA 5 Galle	•	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl	N	A	Fail	Crew	DDCM	
	stove lighting												Fall	CIEW	BBCM	Excl
	Fail	• • •		<u> </u>						eration and load	on the batterie	s.				-
2.6 Abov	Fail ve Decks trate windlass	Crew	BBCM	Excl		NA	Fail	Crew	Discuss refrig BBCM	eration and load Excl	on the batterie	s.	Fail	Crew	BBCM	Excl
. 6 Abov Demonst	ve Decks	• • •	BBCM	Excl	ection of stand	NA	Fail	Crew		·	on the batterie	s. IA				-
2.6 Abov Demonst NA 2.7 Navi	ve Decks trate windlass Fail igation Instru	Crew s control and des Crew uments	BBCM scribe hazard BBCM	Excl ds. Describe insp Excl	ection of stand	NA ing rig. Des	Fail scribe fende	Crew r placement.	BBCM	Excl	on the batterie	s. IA	Fail	Crew	BBCM	Excl
Demonst NA 2.7 Navi	ve Decks trate windlass Fail igation Instru	Crew s control and des Crew	BBCM scribe hazard BBCM	Excl ds. Describe insp Excl	ection of stanc	NA ing rig. Des	Fail scribe fende	Crew r placement.	BBCM	Excl	on the batterie N	s. IA	Fail	Crew	BBCM	Excl

This Practical Competency Assessment Rubrics complies with the standards outlined in United Nations Resolution 40 for issuance of the International Pleasure Craft Operators Certificate AKA the International Certificate of Competence, (ICC) and meets the NauticEd requirements for issuance of the SLC and Bareboat Charter Master Verified Competency.



21⁵⁷ CENTURY SAILING EDUCATION

ICC, SLC, and Bareboat Charter Master - Practical Competency Assessment Rubrics

		Student 1						Student	2				Student	: 3	
Name															
Skill S	Set 3. Prep	paration, Cr	rew Brie	efing and	Leaving the	Dock									
		ledge (Note this ie sources of we							,	ditions based on f	ronts, cyclones,	anticyclones	. Basic under	standing of	and effects.
NA	Fail	Crew	BBCM	Excl	N	A	Fail	Crew	BBCM	Excl	NA	Fail	Crew	BBCM	Excl
	•	I Tidal Stream K	•		Understands t	do and ct	troom data	from toblog			ana Can usa rula	of two luo's	Can datarm	ina tida haia	ht and tidal
Can list	t sources of ti	ide tables includ ection, at specifi	ding electr		Understands t N		tream data Fail	from tables	s and curves BBCM	including using Ap	ops. Can use rule	e of twelve's Fail	. Can determ	ine tide heig BBCM	ht, and tidal Excl
Can list stream NA 3.3 Cre	t sources of ti rate and dire Fail ew Briefing	ide tables includ ection, at specifi Crew	ding electr fic times. BBCM	onic sources.	Ν									-	
Can list stream NA 3.3 Cre	t sources of ti rate and dire Fail ew Briefing	ide tables includ ection, at specifi Crew nfident and com	ding electr fic times. BBCM	onic sources.	Ν	A								-	
Can list stream NA 3.3 Cre Deliver NA 3.4 De Can pro	t sources of ti rate and dire Fail w Briefing a strong, cor Fail velop and Co opperly asses	ide tables includ ection, at specifi Crew nfident and com Crew	ding electr fic times. BBCM nplete safe BBCM eparture P departure	ety crew brief Excl Excl Excl Ian e readiness in	N ing. N cluding stowag	A A e of inver	Fail Fail	Crew Crew	BBCM	Excl	NA	Fail Fail	Crew	BBCM	Excl

This Practical Competency Assessment Rubrics complies with the standards outlined in United Nations Resolution 40 for issuance of the International Pleasure Craft Operators Certificate AKA the International Certificate of Competence, (ICC) and meets the NauticEd requirements for issuance of the SLC and Bareboat Charter Master Verified Competency. © NauticEd 2017



		Studen	t 1					Student	t 2					Student	: 3	
Name																
Skill Se	et 4. Mane	uvering an	nd Sailing t	he Vessel Sa	fely											
4.1 Man	euvering Und	ler Power (Not	te this is a criti	cal skill. An overa	ll fail should be	considere	d if this skill is	s not solid)								
Exhibits o	confidence an	d competence	when maneu	vering the boat u	nder power in b	ooth forwa	rd and revers	e at (a) turning	g in circles ma	intaining the boat	within 2 boat	lenths of	a marker buoy	y (b) figure 8's (c) stopping the	e boat taking into
account i	momentum (d	d) operating wi	ith safe speed.	Can back the boa	at in a straight l	line and st	op effectively	into a simulate	ed slip. Demo	nstrate competend	ce and confide	nce when	n maneuvering	g in the marina	in tight quarte	rs.
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
	- Set, Douse				e		c / .									
				•		•		•	•	lirection while mai	-	ontrol. Ca	an explain safe	e winch use tec	hniques. Demo	onstrates
NA	Fail	Crew	BBCM	Excl	reduce weath	NA	Fail	Crew	BBCM	light weather helm Excl		NA	Fail	Crew	BBCM	Excl
INA	1 dii	CIEW	BBCIVI	LACI		INA	1 011	CIEW	BBCIVI	LACI		NA	1 811	CIEW	BBCIVI	LACI
4.2 Beat	Hondling IIm	dar Cail														
	Handling Un		ling a triangula	r course with on	o log diroctly in	to wind ro	auiring multir	ala tacks Dom	onstratos com	petence when tur	ning the best	undor cai	l in a full 260 d	logroo turp wh	ilo maintaining	sail control. Con
			• •		• ·					ains lookout throu	•	unuer san		legree turn wi	ile manitalining	, san control. can
NA	Fail	Crew	BBCM	Excl	ig and gybing.	NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
		0.01	0000	Exci			. cm	0.01	550111	Entit				0.01	55011	EXCI
4.4 Steer	0						_									
NA	Fail	Crew	BBCM	oes not over stee Excl	er through tacks	NA NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
INA	1 dii	CIEW	BBCIVI	LACI		INA	1 dii	CIEW	BBCIVI	LACI		IN/A	1 dii	CIEW	BBCIVI	LACI
				overall fail shoul			,									
		• •				-	• ·			circumstances: sa ds responsibilities			sail meet pow	/er, power mee	et power, traffic	c lanes,
NA	Fail	Crew	BBCM	Excl	comson threat	NA	Fail	Crew	BBCM	Excl	In a narrow ci	NA	Fail	Crew	BBCM	Excl
			BBCIVI	LACI		IN/A	1 dii	CIEW	DDCIVI	LACI	_	INA	T dii	CIEW	BBCIVI	LACI
	ving to and Re	0			<i>.</i>											
				iate procedures t	o reef mainsail								E . 1	<u></u>	DD CL 4	E .1
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
				overall fail shoul												
	•			-		•				throwlines, bringir	-	an descril	be various ret	urn maneuvers	- including use	e of engines and
			•		w member onl					es of hypothermia						
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl

This Practical Competency Assessment Rubrics complies with the standards outlined in United Nations Resolution 40 for issuance of the International Pleasure Craft Operators Certificate AKA the International Certificate of Competence, (ICC) and meets the NauticEd requirements for issuance of the SLC and Bareboat Charter Master Verified Competency.



Name Skill Set		Student	1					Student	2					Student	3	
Skill Set																
	5. Anchor	ing, Moo	ring, and F	Returning to	the Slip											
5.1 Anchor	r ing (Note this	is a critical s	kill. An overall	crew competend	cy should be cor	nsidered if	this skill is no	ot solid)								
Properly se	ts up the crew	and vessel for	or anchoring. (Considers factors	when selecting	an appro	oriate anchor	location includ	ing tide, shore	, surrounding dept	th, obstacles, a	nd other	vessels. Uses j	proper anchorir	ng procedure i	ncluding
appropriate	e scope. Can lis	st and describ	oe advantages	and disadvantag	es of various m	ultiple and	horing techni	iques including	longline ashor	re.						
١A	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
.2 Rafting	g Up															
an describ	be rafting up w	ith multiple l	boats. Can diso	cuss appropriate	use of spring li	nes and fe	nders and the	danger of too	many boats co	onnected including	associated ha	zard with	wind shift in f	the night.		
۱A	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
.3 Moorir	ng Under Powe	er														
roperly se	ts up the crew	and vessel for	or mooring un	der power. Estab	lishes hand sigi	nal commu	unications wit	th appointed bo	wperson. Und	er power, brings v	essel to stop a	t the mo	oring ball. Dem	nonstrates an e	ffective methe	od to secure the
oat to the	mooring ball	using an appr	ropriate warp.	Can identify app	ropriate moorir	ig ball colo	ors.									
IA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
									-	-			-			-
5.4 Moorin	ng Under Sail															
	•	and vessel for	or mooring un	der sail. Establisł	nes hand signal	communio	cations with a	appointed bowr	person. Under	sail, brings vessel	to stop at the	mooring l	ball close enou	igh and for eno	ugh time for a	crew member
Properly set	•			der sail. Establisł	nes hand signal	communio	cations with a	appointed bowp	person. Under	sail, brings vessel	to stop at the	mooring l	ball close enou	igh and for eno	ugh time for a	crew member t
Properly service and the magnetic service of the se	ts up the crew			der sail. Establish Excl		communio	cations with a Fail	appointed bowp	BBCM	sail, brings vessel Excl		mooring l	ball close enou Fail	igh and for eno	ugh time for a BBCM	crew member t
roperly se each the m IA	ts up the crew nooring ball w	ith a boat ho Crew	ok											-		
roperly se each the m IA .5 Mediter	ts up the crew nooring ball w Fail rranean Moori	ith a boat hoo Crew ng	ok BBCM	Excl		NA	Fail	Crew	BBCM			NA	Fail	Crew	BBCM	Excl
Properly se reach the m NA 5.5 Mediter Can describ	ts up the crew nooring ball w Fail rranean Moori be both types o	ith a boat hoo Crew ng of Med moori	ok BBCM	Excl	en mooring blo	NA ck and wit	Fail h anchor). Is a	Crew able to complet	BBCM	Excl	thod as approp	NA priate for	Fail assessment co	Crew	BBCM	Excl
operly set ach the m A 5 Mediter an describ ew. Backs	ts up the crew nooring ball w Fail rranean Moori be both types o	ith a boat hoo Crew ng of Med moori	ok BBCM	Excl	en mooring blo appropriate po	NA ck and wit	Fail h anchor). Is a	Crew able to complet	BBCM	Excl	thod as approp nchor or the sl	NA priate for	Fail assessment co	Crew	BBCM	Excl
roperly se each the n A .5 Medite an describ rew. Backs	ts up the crew nooring ball w Fail rranean Moori pe both types c s the boat in s	ith a boat hoo Crew ng of Med moorii traight and at Crew	ok BBCM ng opertions (t a safe speed	Excl non-anchor/sunk and stops at the	en mooring blo appropriate po	NA ck and wit int. Effecti	Fail h anchor). Is a vely leads the	Crew able to complet e crew to secur	BBCM e a Mediterra e the aft lines	Excl nean mooring met and tension the a	thod as approp nchor or the sl	NA priate for ime line a	Fail assessment co is appropriate.	Crew onditions. Can p	BBCM properly prepar	Excl re the boat and
roperly se each the n IA .5 Mediter an describ rew. Backs IA .6 Return	ts up the crew nooring ball w Fail rranean Moori be both types c s the boat in s Fail ing to the Slip	ith a boat hoo Crew ng of Med moorin traight and at Crew	ok BBCM ng opertions (t a safe speed BBCM	Excl non-anchor/sunk and stops at the Excl	en mooring blo appropriate po	NA ck and wit int. Effecti NA	Fail h anchor). Is a vely leads the Fail	Crew able to complet e crew to secur Crew	BBCM te a Mediterra e the aft lines BBCM	Excl nean mooring met and tension the a	thod as approp nchor or the sl	NA priate for a ime line a NA	Fail assessment co is appropriate. Fail	Crew onditions. Can p Crew	BBCM properly prepar BBCM	Excl re the boat and Excl
roperly ser each the n IA .5 Mediter an describ rew. Backs IA .6 Return eemonstra	rranean Moori be both types of s the boat in s Fail ing to the Slip tes competend	ith a boat hoo Crew ng of Med moorin traight and at Crew ce when retur	ok BBCM ng opertions (t a safe speed BBCM rning to the sli	Excl non-anchor/sunk and stops at the Excl p including settir	en mooring blo appropriate po ng up the crew	NA ck and wit int. Effecti NA and comm	Fail h anchor). Is a vely leads the Fail unicating the	Crew able to complet e crew to secur Crew plan, fenders,	BBCM te a Mediterra e the aft lines BBCM spring lines, cl	Excl nean mooring met and tension the au Excl	thod as approp nchor or the sl	NA priate for ime line a NA pjects/pec	Fail assessment co is appropriate. Fail ople in the wat	Crew onditions. Can p Crew er. Is able to sp	BBCM properly prepar BBCM pring the vesse	Excl re the boat and Excl
roperly set each the n IA .5 Mediter an describ rew. Backs IA .6 Return gainst the	rranean Moori be both types of s the boat in s Fail ing to the Slip tes competend	ith a boat hoo Crew ng of Med moorin traight and at Crew ce when retur	ok BBCM ng opertions (t a safe speed BBCM rning to the sli	Excl non-anchor/sunk and stops at the Excl p including settir	en mooring blo appropriate po ng up the crew e wind and cur	NA ck and wit int. Effecti NA and comm	Fail h anchor). Is a vely leads the Fail unicating the	Crew able to complet e crew to secur Crew plan, fenders,	BBCM te a Mediterra e the aft lines BBCM spring lines, cl	Excl nean mooring met and tension the an Excl hecking for marina	thod as approp nchor or the sl a traffic and ob th rudder posit	NA priate for ime line a NA pjects/pec	Fail assessment co is appropriate. Fail ople in the wat	Crew onditions. Can p Crew er. Is able to sp	BBCM properly prepar BBCM pring the vesse	Excl re the boat and Excl
roperly se each the n IA .5 Mediter can describ rew. Backs IA .6 Return Demonstra gainst the IA	ranean Mooring ball w Fail rranean Mooring ball w be both types of s the boat in s Fail ing to the Slip tes competence wind. Choose	ith a boat hoo Crew ng of Med moori traight and at Crew ce when retur s correct ang	ok BBCM ng opertions (i t a safe speed BBCM rning to the sli le of approach	Excl non-anchor/sunk and stops at the Excl p including settir depending on th	en mooring blo appropriate po ng up the crew e wind and cur	NA ck and wit int. Effecti NA and comm rent direct	Fail h anchor). Is a vely leads the Fail unicating the ion. Can choo	Crew able to complet e crew to secur Crew e plan, fenders, ise the correct s	BBCM e a Mediterra e the aft lines BBCM spring lines, cl spring leverage	Excl nean mooring mei and tension the an Excl hecking for marina e configuration wit	thod as approp nchor or the sl a traffic and ob th rudder posit	NA priate for ime line a NA pjects/pec	Fail assessment co is appropriate. Fail ople in the wat rious wind/cui	Crew onditions. Can p Crew er. Is able to sp rrent situations	BBCM properly prepar BBCM pring the vesse	Excl re the boat and Excl el into the dock
roperly se each the n IA 5.5 Medite an describ rew. Backs IA 6.6 Return gainst the IA 7.5 Secure	Fail rranean Moori be both types of s the boat in s Fail ing to the Slip tes competent wind. Choose Fail the Vessel	ith a boat hoo Crew ng of Med moorii traight and al Crew ce when retuu s correct ang Crew	ok BBCM ng opertions () t a safe speed BBCM rning to the sli le of approach BBCM	Excl non-anchor/sunk and stops at the Excl p including settir depending on th	en mooring blo appropriate po ng up the crew e wind and cur	NA ck and wit int. Effecti NA and comm rent direct NA	Fail h anchor). Is a vely leads the Fail unicating the ion. Can choo Fail	Crew able to complet e crew to secur Crew e plan, fenders, sse the correct s Crew	BBCM te a Mediterra e the aft lines BBCM spring lines, cl ppring leverage BBCM	Excl nean mooring met and tension the an Excl hecking for marina e configuration with Excl	thod as approp nchor or the sl a traffic and ob th rudder posit	NA priate for ime line a NA pjects/pec	Fail assessment co is appropriate. Fail ople in the wat rious wind/cui	Crew onditions. Can p Crew er. Is able to sp rrent situations	BBCM properly prepar BBCM pring the vesse	Excl re the boat and Excl el into the dock



		Student	:1				Stude	nt 2				Studen	t 3	
Name														
Skill Se	et 6. Life Ak	oard, Kno	ts, and Dis	tress										
		•			e considered if	hese are not	demonstrated as c	ompetent)						
	,													
5.1 Knot		d is able to tos	ah tha fallowi	na knote, houdin	a figura 9 stann	r knot sloot hi	ah ralling hitch ala	a bitab round	turn and ture half h	itches reaf lunat	shoot bond			
VA	Fail	Crew	BBCM	Excl			ch, rolling hitch, clo ail Crew	BBCM	Excl	NA		Crew	BBCM	Excl
IA	i dii	CIEW	BBCIVI	LACI		IA I		BBCIVI	LACI	NA	1 dii	CIEW	BBCIVI	LACI
.2 Life	Aboard													
an desc	ribe measures	to prevent wat	ter polution. Re	ecites law on dui	mping of plastic.	Recites law and	appropriateness on	dumping the he	ead. Lists medical s	afety awareness o	f what to watchou	t for considering	g the crew: Sun	burn,
ypother	rmia, dangerou	s drug or alcoh	nol condition, c	uts, shell fish rea	actions. Knowled	ge of how to co	ntact local emergen	cy services.						
nypothei NA	rmia, dangerou Fail	s drug or alcoh Crew	nol condition, c BBCM	cuts, shell fish rea Excl			ntact local emergen ail Crew	cy services. BBCM	Excl	NA	Fail	Crew	BBCM	Excl
NA NA	Fail	•						,	Excl	NA	Fail	Crew	BBCM	Excl
NA 5.3 Galle	Fail P	Crew	BBCM	Excl		IA F	ail Crew	BBCM			Fail	Crew	BBCM	Excl
IA 5.3 Galle Can desc	Fail Y ribe precaution	Crew ns in using the	BBCM stove and over	Excl	s, fire, CO2 and h	IA F eeling boat. Ca	ail Crew	BBCM ethods of reduc	ing plastic waste w	hile on charter.				
i .3 Galle Can desc	Fail Fail Fail	Crew	BBCM	Excl	s, fire, CO2 and h	IA F eeling boat. Ca	ail Crew	BBCM				Crew Crew	BBCM	Excl Excl
IA 5. 3 Galle Can desc IA	Fail Fail Fail	Crew ns in using the	BBCM stove and over	Excl	s, fire, CO2 and h	IA F eeling boat. Ca	ail Crew	BBCM ethods of reduc	ing plastic waste w	hile on charter.				
IA 5.3 Galle Can desc IA 5.4 Flare	Fail ribe precaution Fail	Crew ns in using the Crew	BBCM stove and over BBCM	Excl n considering gas Excl	s, fire, CO2 and h	IA F eeling boat. Ca IA F	ail Crew	BBCM ethods of reduc	ing plastic waste w	hile on charter.				
5.3 Galle Can desc NA 5.4 Flare Can desc	Fail ribe precaution Fail	Crew ns in using the Crew	BBCM stove and over BBCM	Excl n considering gas Excl	, fire, CO2 and h elicopter resue.	IA F eeling boat. Can IA F Can identify vis	ail Crew a describe various m ail Crew	BBCM ethods of reduc	ing plastic waste w	hile on charter.	Fail			
NA 5.3 Galle Can desc NA 5.4 Flare Can desc NA	Fail rribe precautior Fail s rribes use of fla Fail	Crew ns in using the Crew res and danger	BBCM stove and over BBCM rs. Which flare:	Excl n considering gas Excl s not to use for h	, fire, CO2 and h elicopter resue.	IA F eeling boat. Can IA F Can identify vis	ail Crew describe various m ail Crew ual distress signals.	BBCM ethods of reduc BBCM	ing plastic waste w Excl	hile on charter. NA	Fail	Crew	BBCM	Excl
5.3 Galle Can desc VA 5.4 Flare Can desc VA 5.5 Fire	Fail Fail Fail s ribe precautior Fail Fail	Crew ns in using the Crew res and danger Crew	BBCM stove and over BBCM rs. Which flares BBCM	Excl n considering gas Excl s not to use for h Excl	i, fire, CO2 and h elicopter resue.	IA F eeling boat. Can IA F Can identify vis IA F	ail Crew a describe various m ail Crew Jal distress signals. ail Crew	BBCM ethods of reduc BBCM BBCM	ing plastic waste w Excl Excl	hile on charter. NA	Fail	Crew	BBCM	Excl
A Galle Can desc A Flare Can desc A Flare Can desc A Galle Can desc A Gall	Fail Fail Fail Fail Fail Fail Fail trates simulated	Crew ns in using the Crew res and danger Crew d use of a fire e	BBCM stove and over BBCM rs. Which flare: BBCM extinguisher ar	Excl n considering gas Excl s not to use for h Excl nd fire blanket. D	i, fire, CO2 and h elicopter resue. escribes what to	A F celing boat. Cai IA F Can identify vis IA F do in case of e	ail Crew a describe various m ail Crew ual distress signals. ail Crew ectrical fire, engine	BBCM ethods of reduc BBCM BBCM ire, stove and c	ing plastic waste w Excl Excl ven fire.	hile on charter. NA	Fail Fail	Crew	BBCM	Excl
i.3 Galle can desc i.4 Flare can desc i.4 Flare can desc i.5 Fire Demonst i.4	Fail Fail ribe precaution Fail s ribes use of fla Fail trates simulater Fail	Crew ns in using the Crew res and danger Crew	BBCM stove and over BBCM rs. Which flares BBCM	Excl n considering gas Excl s not to use for h Excl	i, fire, CO2 and h elicopter resue. escribes what to	A F celing boat. Cai IA F Can identify vis IA F do in case of e	ail Crew a describe various m ail Crew Jal distress signals. ail Crew	BBCM ethods of reduc BBCM BBCM	ing plastic waste w Excl Excl	hile on charter. NA	Fail Fail	Crew	BBCM	Excl
i.3 Galle can desc i.4 Flare can desc i.4 Flare can desc i.5 Fire Demonst i.4	Fail Fail ribe precaution Fail s ribes use of fla Fail trates simulater Fail	Crew ns in using the Crew res and danger Crew d use of a fire e	BBCM stove and over BBCM rs. Which flare: BBCM extinguisher ar	Excl n considering gas Excl s not to use for h Excl nd fire blanket. D	i, fire, CO2 and h elicopter resue. escribes what to	A F celing boat. Cai IA F Can identify vis IA F do in case of e	ail Crew a describe various m ail Crew ual distress signals. ail Crew ectrical fire, engine	BBCM ethods of reduc BBCM BBCM ire, stove and c	ing plastic waste w Excl Excl ven fire.	hile on charter. NA	Fail Fail	Crew	BBCM	Excl
5.3 Galle Can desc NA 5.4 Flare Can desc NA 5.5 Fire Demonst NA 5.6 Colli	Fail Fail ribe precaution Fail s ribes use of fla Fail trates simulater Fail	Crew ns in using the Crew res and danger Crew d use of a fire e Crew	BBCM stove and over BBCM rs. Which flare: BBCM extinguisher ar BBCM	Excl n considering gas Excl s not to use for H Excl nd fire blanket. D Excl	i, fire, CO2 and h elicopter resue. escribes what to	A F celing boat. Cai IA F Can identify vis IA F do in case of e	ail Crew a describe various m ail Crew ual distress signals. ail Crew ectrical fire, engine	BBCM ethods of reduc BBCM BBCM ire, stove and c	ing plastic waste w Excl Excl ven fire.	hile on charter. NA	Fail Fail	Crew	BBCM	Excl

This Practical Competency Assessment Rubrics complies with the standards outlined in United Nations Resolution 40 for issuance of the International Pleasure Craft Operators Certificate AKA the International Certificate of Competence, (ICC) and meets the NauticEd requirements for issuance of the SLC and Bareboat Charter Master Verified Competency.



		Student 1						Student	2					Student	3	
Name																
f a dinghy	Operation is not available student endors	e, the student r		be the operation	s below. If a din	nghy is availa	able, descrit	pe and perforn	n. If the opera	tions are perform	ed, then this R	ubric can a	also be used	to award a din	ghy operation	s endorsement
• •	in and use saf			overall fail shou rap. Undestand					sharp turns	and crew falling	out. Cognizar	nt of elbo	ows when st	arting. Knows	requirement	t for night
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl	I	NA	Fail	Crew	BBCM	Excl
Can start, safe and p	ollution avoid	the engine ef Jance fuel ref	ill. Carbure	etor flood cleari	ng procedure.	•				nding 2 stroke v						·
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl	1	NA	Fail	Crew	BBCM	Excl
• •	Required Inv ashlight, pum	•		ode, sufficient												
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl	I	NA	Fail	Crew	BBCM	Excl
• •	Safe Boarding	g														
	ibe safe board Fail	ling techniqu Crew	e using thre BBCM	ee points of tou Excl		y (two hand NA	ds one foot Fail	t, two feet on Crew	e hand). BBCM	Excl		NA	Fail	Crew	BBCM	Excl
NA Dinghy 5. Understar starboard reverse in	Fail Maneuvering nds gears: forv . Does not hes a 360 degree	Crew (Note this is ward and reve sitate or get the circle. Can m	BBCM a critical sk erse with ca he direction naneuver to	Excl iill. An overall fa aution around e n wrong with th a object in rev	ail should be c ingine tilt lock ne tiller arm. C erse and stop	NA considered and proble Can turn in a appropriat	Fail if this skill ems associa a 360 degre rely. Can de	Crew is not solid) ated with aut ee circle at sa escribe dange	BBCM o-tilting in re fe speed. Ca rs of excessiv	everse. Can mane n stop forward r ve speed.	euver in straig nomentum at	ht line. T an objec	urn 30 degr t using reve	rees to port. T erse without a	urn 30 degre uto-tilting the	es to e engine. Can
NA Dinghy 5. Jnderstar Starboard reverse in NA Dinghy 6.	Fail Maneuvering nds gears: forv . Does not hes a 360 degree Fail Beaching	Crew g (Note this is ward and reve sitate or get t circle. Can m Crew	BBCM a critical sk erse with ca he direction aneuver to BBCM	Excl Excl Excl Excl Excl Excl Excl Excl	ail should be c Ingine tilt lock ne tiller arm. C erse and stop	NA considered and proble can turn in a appropriat NA	Fail if this skill ems associa a 360 degra rely. Can de Fail	Crew is not solid) ated with aut ee circle at sa escribe dange Crew	BBCM o-tilting in re fe speed. Ca rs of excessiv BBCM	everse. Can mane n stop forward r ve speed. Excl	euver in straig nomentum at	ht line. T	urn 30 degr	ees to port. T	urn 30 degre	es to
NA Dinghy 5. Understar starboard reverse in NA Dinghy 6.	Fail Maneuvering nds gears: forv . Does not hes a 360 degree Fail Beaching	Crew g (Note this is ward and reve sitate or get t circle. Can m Crew	BBCM a critical sk erse with ca he direction aneuver to BBCM	Excl iill. An overall fa aution around e n wrong with th a object in rev Excl	ail should be c ingine tilt lock ie tiller arm. C erse and stop Understand th	NA considered and proble can turn in a appropriat NA	Fail if this skill ems associa a 360 degra rely. Can de Fail	Crew is not solid) ated with aut ee circle at sa escribe dange Crew	BBCM o-tilting in re fe speed. Ca rs of excessiv BBCM	everse. Can mane n stop forward r ve speed. Excl	euver in straig nomentum at	ht line. T an objec	urn 30 degr t using reve	rees to port. T erse without a	urn 30 degre uto-tilting the	es to e engine. Can
NA Dinghy 5. Understar starboard reverse in NA Dinghy 6. Can safely NA Dinghy 7.	Fail Maneuvering nds gears: forv . Does not hes a 360 degree Fail Beaching y beach the dia	Crew (Note this is ward and reve sitate or get ti circle. Can m Crew nghy and laur Crew	BBCM a critical sk erse with ca he direction haneuver to BBCM hch away fro BBCM	Excl iill. An overall fa aution around e n wrong with th a object in rev Excl om the beach.	ail should be c ingine tilt lock ie tiller arm. C erse and stop Understand th	NA considered and proble can turn in a appropriat NA ne dangers	Fail if this skill i ems associa a 360 degro ely. Can de Fail of getting :	Crew is not solid) ated with aut ee circle at sa escribe dange Crew sideways to t	BBCM o-tilting in re fe speed. Ca rs of excessiv BBCM he waves at t	verse. Can mand n stop forward r ve speed. Excl the beach.	euver in straig nomentum at	sht line. T an objec NA	urn 30 degr tt using reve Fail	rees to port. T rrse without a Crew	urn 30 degree uto-tilting the BBCM	es to e engine. Can Excl
NA Dinghy 5. Understar starboard reverse in NA Dinghy 6. Can safely NA Dinghy 7.	Fail Maneuvering nds gears: forv . Does not hes a 360 degree Fail Beaching / beach the diu Fail Mooring Bal	Crew (Note this is ward and reve sitate or get ti circle. Can m Crew nghy and laur Crew	BBCM a critical sk erse with ca he direction haneuver to BBCM hch away fro BBCM	Excl iill. An overall fa aution around e n wrong with th a object in rev Excl om the beach.	ail should be c ngine tilt lock ne tiller arm. C erse and stop Understand th	NA considered and proble can turn in a appropriat NA ne dangers	Fail if this skill i ems associa a 360 degro ely. Can de Fail of getting :	Crew is not solid) ated with aut ee circle at sa escribe dange Crew sideways to t	BBCM o-tilting in re fe speed. Ca rs of excessiv BBCM he waves at t	verse. Can mand n stop forward r ve speed. Excl the beach.	euver in straig nomentum at	sht line. T an objec NA	urn 30 degr tt using reve Fail	rees to port. T rrse without a Crew	urn 30 degree uto-tilting the BBCM	es to e engine. Can Excl
VA Dinghy 5. Jnderstar itarboard everse in VA Dinghy 6. Can safely VA Dinghy 7. Can identi VA Dinghy 8.	Fail Maneuvering nds gears: forv . Does not hes a 360 degree Fail Beaching y beach the din Fail Mooring Bal ify/describe a Fail Towing and	Crew (Note this is ward and reve sitate or get the circle. Can m Crew nghy and laur Crew Is dinghy moor Crew Davit	BBCM a critical sk erse with ca he direction haneuver to BBCM hch away fr BBCM ing ball BBCM	Excl Excl iill. An overall fa aution around e n wrong with th a object in rev Excl om the beach. Excl Excl	ail should be c Ingine tilt lock tiller arm. C erse and stop Understand th	NA considered and proble can turn in a appropriat NA ne dangers NA	Fail if this skill i ems associa a 360 degro ely. Can de Fail of getting : Fail Fail	Crew is not solid) ated with aut ee circle at sa escribe dange Crew sideways to ti Crew Crew	BBCM o-tilting in re fe speed. Ca rs of excessiv BBCM he waves at t BBCM BBCM	everse. Can mano n stop forward r ve speed. Excl the beach. Excl Excl	euver in straig nomentum at	sht line. T an objec NA	furn 30 degr tt using reve Fail Fail	crew Crew Crew	urn 30 degre uto-tilting the BBCM BBCM	es to e engine. Can Excl Excl
NA Dinghy 5. Jnderstar starboard reverse in NA Dinghy 6. Can safely NA Dinghy 7. Can identi NA Dinghy 8.	Fail Maneuvering nds gears: forv . Does not hes a 360 degree Fail Beaching y beach the din Fail Mooring Bal ify/describe a Fail Towing and	Crew (Note this is ward and reve sitate or get the circle. Can m Crew nghy and laur Crew Is dinghy moor Crew Davit	BBCM a critical sk erse with ca he direction haneuver to BBCM hch away fr BBCM ing ball BBCM	Excl Excl iill. An overall fa aution around e n wrong with th a object in rev Excl om the beach. Excl Excl	ail should be c ingine tilt lock te tiller arm. C erse and stop Understand th understand th	NA considered and proble can turn in a appropriat NA ne dangers NA	Fail if this skill i ems associa a 360 degro ely. Can de Fail of getting : Fail Fail	Crew is not solid) ated with aut ee circle at sa escribe dange Crew sideways to ti Crew Crew	BBCM o-tilting in re fe speed. Ca rs of excessiv BBCM he waves at t BBCM BBCM	everse. Can man n stop forward r ve speed. Excl the beach. Excl	euver in straig nomentum at I I I I able).	sht line. T an objec NA	furn 30 degr tt using reve Fail Fail	crew Crew Crew	urn 30 degre uto-tilting the BBCM BBCM	es to e engine. Can Excl Excl

This Practical Competency Assessment Rubrics meets and exceeds the standards outlined in United Nations Resolution 40 for issuance of the International Pleasure Craft Operators Certificate AKA the International Certificate of Competence, (ICC) and meets the NauticEd recommendations for issuance of the SLC and Bareboat Charter Master Verified Competency.



		Student	:1					Student	t 2					Student	3	
Name																
While night	t time operatio	ons are generall				ble to safe	ely operate unde	er low light and	dark conditions	s is a recommended	skill. This is exp	pected to	be a practical n	ight time assessi	ment on the wa	ter. It is to be
-	ghted Marks fy and name		stics of various	s observed lighted	marks											
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
	oose viewable	e lighted marks		rt and can gain an												
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
-	ther Vessels fy types of ve	ssels by their	exhibited light	s. Can identify the	ir direction of	moveme	nt and if they p	ose a collisior	n threat.							
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
Night 4. Sa Can rig an	•	ck line use. Car	n discuss crew	overboard safety	devices includ	ing electr	onic tethers.									
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
0	0	Mooring in the safe anchoring		direct the crew to	o complete suc	cessfully.	Can successfu	lly find and di	rect the crew t	o complete a succ	essful mooring	5.				
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
Night 6. S Can confic	0	e crew to sail i	n darkness.													
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl
Night 7. R Can identi		hted marks to	safely return t	to the marina.												
NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl		NA	Fail	Crew	BBCM	Excl

This Practical Competency Assessment Rubrics meets and exceeds the standards outlined in United Nations Resolution 40 for issuance of the International Pleasure Craft Operators Certificate AKA the International Certificate of Competence, (ICC) and meets the NauticEd recommendations for issuance of the SLC and Bareboat Charter Master Verified Competency. © NauticEd 2017