

KCS INTERNATIONAL  
Job Description  
Assembly Personnel, Trimmer  
Position number: AS-10 Grade

**Position summary:** Ability to fit, cut, and install wood parts, small cabinetry, upholstery, curtains, carpet, doors, receptacles, lighting into boat area. This person will work with various materials to assemble required parts for boat.

**Principal Duties**

1. Gather supplies from cart. Prep parts prior to assemble which includes cutting, sanding, drilling.
2. Place wire harness through appropriate areas.
3. Carry parts into boat, including stairs with 2 people, but at times 1 person due to tight spaces- stairs are 90# and maneuvered at chest height with exception over drivers area at shoulder height with 2 people and 45#. Carry stairs approx 25 ft outside of boat, 15 ft above head with 2 people inside boat.
4. Carry hatch of boat to work area- weighs 53# with bilateral reach from waist height
5. Carry one handed 80# rolling weight to place on flooring. Carry weight between boats and up/ down stairs. Approx 20 ft.
6. Lift lifting jig for hard top from under platform to work area, weighs 73#, carry 20 ft to area.
7. Wood cart push around work area- 71\*; pull force 73\*. Move cart approx. 50 ft.

**KCS International**

Assembly Personnel, Trimmer-AS-10 Grade  
Functional Job Description

<b>Company Address:</b> 804 Pecor St Oconto, WI 54153	
<b>Company Phone:</b> 920-834-2211	<b>Evaluation Date:</b> 12/9/14
<b>Persons present during evaluations:</b> Kurt Farrar	
<b>Shift:</b> 1 shift- 5am-3:30pm 4 days/week	<b>Breaks:</b> 15 min and 35 min
<b>Overtime:</b> Yes <b>Hours worked:</b> occasional Friday (4-9 hrs)	
<b>Social Conditions</b> -with others and around others	
<b>Job Summary:</b> : Ability to fit, cut, and install wood parts, small cabinetry, upholstery, curtains, carpet, doors, receptacles, lighting into boat area. This person will work with various materials to assemble required parts for boat.	
<b>Equipment Used:</b> sand paper, heat gun, tape measure, tape, pencil, drills, screws, zip ties, airtools, palm sander, band saw, staple gun, step stool, power tools	
<u>Protective Equipment Used:</u> Safety glasses, gloves, liners/ rubber gloves, dust masks	
<b>Environmental Conditions:</b>	
<b>Indoors:</b> <u>100%</u>	<b>Outdoors:</b> 0%
<b>Temperatures:</b> Mild	<b>Average Temperature:</b> 55-75 degrees Fahrenheit
<b>Lighting Type:</b> Overhead, fluorescent	
<b>Noise:</b> Minimum/ moderate	<b>Vibration:</b> Hand tools
<b>Fumes:</b> Dust, chemicals, filler, gel coat	
<b>Hazards:</b> Cramped space when inside boats; awkward postures when accessing boats for cleaning/ gel fill; demands for lifting/bending when in staterooms; repetitive motion at elevated heights or extended distances; fast pace at times when boats are moving off line; and concrete flooring. Dust mask utilized when grinding fiberglass	

<b>Assembly Personnel, Trimmer</b>						
<b>Activity</b>	<b>Phys. Job Reqs.</b>			<b>Ess. Funct.</b>	<b>Comments</b>	
Work Day (hrs)	10 hrs			Yes		
Sit (hrs)	10 min			Yes	In stateroom for assembling	
Stand (hrs)	5 min			Yes	Assembling parts	
Walk (hrs)	5 min			Yes	Gather parts	
<b>Key</b>						
Occasional = O		Frequent = F		Continuous = C		Not Applicable = N
Less than 0 to 2.5 hrs (1-33%) or 1-32 reps.		2.5 to 5.5 hrs (34-66%) 33-200 reps		More than 5.5 hrs (67-100%) >200 reps		Not at all or minimally occasionally
<b>Activity</b>	<b>N</b>	<b>O</b>	<b>F</b>	<b>C</b>	<b>Ess. Funct.</b>	<b>Comments</b>
Bend/Stoop				X	Yes	Assembling in staterooms
Reach – Bilateral				X	Yes	Assembling rooms in boat
Squat		X			No	Able to stoop/ sit also
Twist				X	Yes	To assemble parts with screws
Crawl		X			Yes	Assembling staterooms
Climb Stairs		X			Yes	Get in/ out boat
Kneel			X		Yes	Assembling staterooms
Balance				X	Yes	Getting in/ out of boat
<b>Weights are in pounds unless otherwise stated.</b>						
Above shoulders - Bilateral		45#	16#		Yes	45# stairs carrying into boat 16# majority of boards
Chair to waist- Bilateral		90#			Yes	Stairs
Chair to floor - Bilateral		15#			Yes	Flooring
Push *		71*			Yes	Wood carts
Pull *		73*			Yes	Wood carts
Carry – R/L		80#			Yes	Weight for rolling floor/ up and down stairs
Carry - Bilateral		73#			Yes	Jig from under platform to work area
Foot	X					
Hand – Light Grasp R/L	X					
Hand – Firm Grasp R/L			X		Yes	Screws
Hand – Fine Grasp R/L			X		Yes	Pencil
Head/Neck – Static			X		Yes	Observe work area
Head/Neck – Flexion			X		Yes	Observe work area
Head/Neck – Rotation			X		Yes	Measure out pieces in work area

\* Push and pull measurements are taken with a force dynamometer and are not only dependent upon the weight of the item but also upon friction, wheel size, surface evenness, etc. The readings are an approximate measurement of the amount of force required to perform the job.