

WORK EVIDENCE SHEET		Evidence Ref. No
Learner Name: Aidan O'Flynn-Mundin	Employer: Isle of Wight Steam Railway	
Address of site: The Railway Station, Havenstreet Station, Isle of Wight Steam, Railway, Main Rd, Havenstreet, Ryde PO33 4DS		
Job Start Date: 2 nd November 2021	Job Completion Date: 4 th March 2022	
Name of Job: LCDR Guard Door Southside (Restoration)		
Brief details of job: For this carriage door restoration I needed to make various repairs & replacements to the door's Styles, Rails and carriage body door frame, along with making new components e.g. Tongue & Groove boards, ventilator grill and various infill parts. I also had to add a painted finish.		
Have you had a site induction on this site and / or had toolbox talks?		
Yes, when I started my employment at Isle of Wight Steam Railway – 18th October 2021		
How did you receive your work instructions? (Attach specification / drawing / schedule or witness testimony confirming verbal instructions if possible.)		
I was verbally informed of the task by my supervisor; I discussed the task with my supervisor and how to proceed.		
Planning for the job: Did you arrange materials to be delivered / moved before you started work?		
No materials were ordered for this task, however timber was sourced from our timber stores.		
Give details of the people you spoke to, the instructions you received & the type of communication. (Oral, listening, body language?)		
Colleagues: Foreman: Supervisor: Paul Fisher (Master Craftsman & Joiner) Verbal, Listening, Body language & demonstrational communications Client:		
What materials did you use? (List them all)		
Timber: Sapele, Pine and Iroko [various sizes]		
Fixings: 10 x 1 ½ in RH Slotted screws, various sized tacks & slotted screws		
Glues: Soudal PU D4 Expanding Wood Adhesive & Everbuild PVA All Purpose Wood Adhesive.		
How did you store them on site? Within the workshop		
What protection did you make for the surrounding area, materials & equipment before starting work? (Explain)		
Before I used any equipment I would inspect the Tools, Machinery and PPE to ensure they do not pose a danger to myself or anyone else in the vicinity.		
I used dust extraction when using any machinery and used newspaper to protect work benches when painting.		
Regularly swept and cleaned work area.		
List the hand tools & any equipment that you used: Various sized chisels Wooden Mallet 'Rider 91' Shoulder plane Set Square & Adjustable Square, Steel Rule Tape Measure& Flathead screwdriver various sized.	List the power tools that you used: Makita RT07700CX4 ½in trimmer Router Hitachi M12V2 ½in Router with Router table Table Saw, Stromab Radial arm Saw SCM Fs410 Thickness Planer Ryobi Drill Driver	

Where were the tools & equipment stored on site?

Workshop

What maintenance did you carry out on the tools & equipment?

Prior to using any equipment, I conducted a safety check & sharpened chisels

What PPE was necessary / used?

**Yes,
P3 Dust mask, Eye & Ear protection, steel toe capped work boots,
Overalls, Warrior work gloves & Nitrile gloves**

Explain details of any hazards on the site
(e.g. cables, fumes, accessetc)

How did you deal with the hazard?

Possible Hazards:

Machinery & wood Dust

**When operating machinery, I used the machinery in line with my training,
used dust extraction and wore appropriate PPE when operating
machinery.**

Briefly describe the work you did; how you protected it & any access equipment you may have worked from:

This was my first carriage door refurbish; I started off by stripping the door of all metal cladding, wooden packing and decayed wood from the door's stiles & rails then stripped paint off. Once this was completed, I replaced any small previous cosmetic infill repairs with new timber - these were approximately sized 3in x 1/2in and were fixed with pins and glue.

I also replaced the wood around the latch & Mortice lock by way of halving joins - Images attached.

After the stiles and rails were structurally sound, I coated the door in wood preserver. Once completed I started to make the exterior mouldings. I cut the sapele timber to size using the Table Saw, Radial Arm Saw and Planer then fixed them to the door with 1 1/2in brass CSK slotted screws and Everbuild pva wood glue. I cut the half round edge on the moulding using a router.

Made internal wooden tongue & groove panelling & a varnished top 'Hit'n'Miss' ventilator cover. Once all repairs were completed, I fitted the steel cladding & ventilator cowl, finally painted the door with three coats of paint: Aluminium wood primer, Gray undercoat followed by 'verdant green' undercoat.

Door Completed. I carried out minor repairs to the carriage body door frame e.g. plugged screw holes in hinges, fitted ironmongery and painted door frame then hung the door.

Did you work at height on this task? Did you check the equipment for safety?

Yes, when I was repairing the carriage body door frame, I had to use a scaffold tower in order to access the carriage.

I checked the safety of the tower by checking whether it was still 'in ticket' & asked my supervisor whether it was suitable for me to use for this task. He confirmed that it was suitable. Scaffold was approx. 1.5meters high

Did you do this task on your own or as part of a team? (If on your own how did you take responsibility for completing the work?)

I completed this task on my own under guidance, as well as listening to advice and watching demonstrations from my supervisor Paul Fisher.

Additionally, I received guidance from Steve Roundtree Charge-Hand for painting/varnish.

During and upon completion of the task I would ask for my work to be checked by my supervisor.

Explain what the time constraints for this job were

No time constraints for this task

Was the quality of your work checked when it was completed? Was there anything you could improve next time?

My work was checked by my supervisor at completion and a rolling check during the task.

Supervisor's Comments:

What problems / difficulties were there? (e.g. delays due to damaged materials / equipment, problems from the weather or access to premises): **NONE**

How did you sort the situation out? **None**

Give details of any changes to the work programme. What changes took place; name the people who informed you.

NONE

How did you clean up the work area & what did you do with unused materials?

I would clean the work area as I went along and at the end of the day with Hoovers, Brooms & Dust pans. I used Dust extraction equipment when needed, and any non-reusable off-cuts were placed in the wood bin. Any reusable material was stored back in the timber store.

What did you do to keep the workplace secure? (e.g. lock premises, ensure visitors sign in)

Used sign in sheets & locked premises at the end of each day.

What company rules did you follow?

The Isle of Wight Steam Railway's Health & Safety Policy & Workshop rules

What company documentation did you complete? (e.g. timesheets)

I completed my timesheets & Pre-machine safety check form

Photographs - Date, location, WBR's signature. Identify yourself with an arrow if others are in the photo.

State the number of photographs attached:

15

Staple photographs to evidence sheet.

Candidates Signature:



Date: **23/1/23**

I CONFIRM THAT THE DETAILS GIVEN ABOVE ARE ACCURATE -

WBR / Supervisor's / Customers Name (Please print):



Position in company :

Supervisor

Tel .No.

01983 883613

WBR / Supervisor's / Customer's Signature:



Date:

23/1/23

Please note that this form cannot be accepted as evidence UNLESS it has been signed & dated by all concerned.

Photographs:



Start of restoration (02/Nov/21)



Removing Decay from the latch placement



Latch Repaired



Discussing with supervisor



New Hit 'n' Miss ventilator grill



New internal Tongue & Groove boarding



First Gray under coat



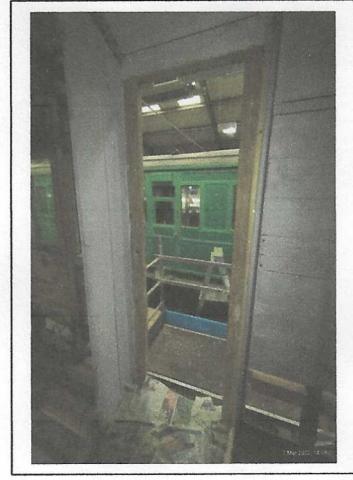
Tongue & Groove boards being attached to the door



Gray undercoat being flatted down



Carriage body door frame repair



First Verdant Green Paint applied



Door frame repairs complete



Door Hung
Restoration Completed
(04/Mar/22)

