

ps, in all 24 years, and since I have are, and except small accidents in Mr. Ring required the books, Mr. Wood objected, and said the question was necessary several ships, in all 24 years, and since I have the harbor. I don't know that there are any others than the three named in which I have been in trouble; many times we get foul of one another coming into the harbor. I have also been on the Trader, but never came to grief in her, and since I came here I have not commanded any other that I can recollect on this coast. Before I came on this coast accidents have occurred to ships I have been on board of, but not when I had charge. Lights were lighted at Zero rock in their proper place ; suppose they were washed overboard and not recovered, as I know they were set about 8.30, p. m.; the cook set them; he usually cleans them; I saw the cook set them, and I lent him a hand to set them up between Zero Rock and D'Orsav Island ; I cannot say in what time or number of lengths I can turn my ship in ; before we came to Clover Point I ported a little to kee, the other vessel on the port bow. After passing Clover Point I ported a little, and still saw all her lights; I then ported more and blew my whistle, and then ported harder ; had I not ported hard I should have run into her. After I had first ported, and just before I ported hard, I saw she had starboarded, and if I had at that time starboarded or kept my course, I would have run into her. Cross-examined-The effect of these misfortunes in effect makes one more vigilant : but still accidents, with all vigilance, cannot be avoided. This coast is very difficult to navigate; rocks and tides and deep water the land marks than the chart, keeping a makes it so; am qualified to take command of any vessel for the last twelve years : is deep water close to Clover Point. The a man's fitness arises not from five Fideliter's draught was above seven feet. I did not put the helm hard to port at first. It in what time a complete circle could be done. Knew it was a steamer approaching from mast head light, and from Clover Point approached a little on port bow, but before that in a direct line ; when they got so close as to be near collision I hard ported, if possible to avoid or get more clear ; Brown kept to helm all the time till the vessels got clear, when he went to the boat and I went to the helm; it was half a mile at most between his leaving and my taking the helm ; I never thought a collision would happen till it was inevitable, when I said I thought he would do as I did; I meant port helm, because it is the rule to do so. The reason . did not slacken speed was because I did'nt

Point ; the Alexandra was outside on my left, and the Fideliter was inside the Alexandra and closer in shore; the Alexandra appeared about 400 or 500 yards on my left. when I was looking over the Fideliter's bows. Asked and illustrated by the doors and windows of the court ; the door the Fideliter, and the second window the position of the Alexandra.] They were about 80 or 100 yards apart when the captain shouled to the captain of the Alexandra ; the first thing I heard after the whistle was blown was the captain shouting to the Alexandra " Port your helm, boys ;" heard no answer ; the night was so dark I cannot say how far they were from the shore when they struck; the whistle blew many times, in fact it kept on blowing till the Alexandra struck : there was no anport was given before I lost sight of the swer to the whistle that I heard ; after they struck I heard Captain McCulloch say : "Well, lads, you've made a nice mess of us now," or something to that effect : I faced the bows all this time; McCulloch then closer to shore. Cannot tell how short she added, "For God's sake shove them both ashore, for I'm sinking;" I was standing as near as possible amidships; Captain McCul-loch's demeanor appeared by his speech to be very cool; on board the Alexandra they appeared in confusion, and I was sorry I had left the Fideliter ; I don't know where the captain of the Alexandra was; I don't know the captain from a passenger; I went back to Victoria; the Alexandra was locked to the Fideliter about two minutes ; when they were locked the stems of the vessels bore round together; cannot say how long they were locked before they bore round; I am a order to port was given. I don't know if the farmer and have been brought up one; I hard-aport order had then been given. If have been to sea, but not at work or as a 1Cross-examined-Had freight on board; three or four tons of oats, valued at 21/2 cents per pound, of 2000 lbs. to the ton; It was dark when 1 first saw the Alexandra; I will not swear I did not see three lights; but I will swear I saw green and white, and that from the time I first saw her till the collision she was always on the left; apprehended no danger, and noticed no change in her lights; apprehended dauger when dis-tant one hundred yards or so, and the captain sung out to her; did not notice at that time what lights I saw; don't know if the angle before described altered; won't swear she did not come in like that [as shown by models |; after she struck she swung round so<sub>2</sub>[as shown by models] and then I got on board the Alexandra; I now know Captain Coffin: heard no order given by Captain McCulloch to port his helm; but am sure he called so to the Alexandra.

some little time hard aport and shore ; whilst we he Ale shore. Cross-examine sion I was on know as a fa dressed so that the bows? I do lect seeing all t Clover Point ; be appeared to be

The greater part of it was made in 1860, and tested lately. The breadth of the Enter-prise Channel is 380 yards; I got this distance by observation and angles. Wr. Wood handed in Captain Richards

Admiralty Chart of the coast, and was proceeding to test the accuracy of Mr. Gastineau's map by it, when Mr. Ring objected to its production.

The Court held that the map might be produced, but must be proved in the usual manner.

Cross-examined by Mr. Wood - I have tested the distance from the mainland to the nearest point of Trial Island with great accuracy. The map produced is quite correct as far as the headlands go. The angle formed by Clover Point, Trial Island and the north would be 83° 50'.

Robert Lang, sworn-I am a ship builder. The model produced was made under my supervision, and is as near a model of the Fideliter as we could make. The break in the deck is 5 feet 7 inches wide, and the depth of the break from the deck to the keel is 9 feet 3 inches. The iron plates seemed to be about § of an inch thick ; she is strongly built throughont. The angle irons were broken, and two of the beams were displaced. Cross-examined by Mr. Wood-The model is not drawn by scale, but is as near as we could get to it; we took it from the vessel herself; we could not see her bottom ; she has three or four inches of keel; I don't know whether her rudder corresponds with that on the model. I am not a ship-master, and could not say in what radius of a circle she could turn. There is no mention made

in the model of any holes in her bottom. William McCulloch sworn, examined by Mr. Ring-I am master of the Fideliter, and was in command of her on the 19th June last. [Mr. Gastineau's map was here handed to witness]. After rounding Trial Island on the night in question, my course was direct for Clover Point. I have been nearly five years on this coast. The Fideliter is 116 tons register. I took good care to see that our proper signals were placed in their proper places, and on their proper sides when we were between D'Orsay Island and Zero Rock : the side of the cabin, 10 feet on each side of the light, and about 6 or 8 inches above. The red light on port side, the green on the starboard; the white light at the mast-head. It was a clear starlight night, with a stiff breeze from the southward and westward. About half-past ten we rounded Trial Island. V I headed in a straight line for Clover Point, and reached it in about seeing your two eyes and nose. I could not have seen all three lights unless they were directly in front except they were improperly fixed. Before we rounded Clover Point we appeared to be approaching one another in a straight line, and after rounding Clover Point I told the man at the wheel to port the helm a little in order to let the other steamer see Thad shut in my green light and had ported my helm. When we see anything in the

command of the Fideliter before the collision. the coast line myself from personal survey; I had made several trips in the Diana. Had not commanded a steamer before that, nor acted as mate. I sent word to the agents immediately after the accident, and have since communicated with the professional gentlemen engaged for the ship. The rule when two ships meet one another is for both to port their helms. I do not recollect having seen the Act of 1862, and cannot say that have seen the rules. The Fideliter obeys her helm promptly and I think would turn round in a circle of one hundred yards, but never tried, her.) Considerable discussion ensued between Counsel as whether the one hundred vards represented the diameter or circumfes rence of the eircle, and witness eventually explained that he thought she might turn in a circle of one hundred yards in diameter, though he could not swear that she could turn in two hundred yards.) The Fideliter's beam is eighteen feet. Much depends in turning round on the trim of the ship. When I first sighted the Alexandra we might have been two miles apart. I am certain it was a mile and a half. The Alexandra appeared to be coming out of the harbor. I would prefer steering by Mr. Gastineau's chart to the Admiralty one because it is on a larger scale and shows plainer what is in the way. The Fideliter was going eight or nine knots To the best of my knowledge it was flood tide against me. I don't think it was more then ten or fifteen minutes from the time I first saw the steamer to the time the collision occurred. We generally steer more by good look out. It might have been from 300 to 500 yards from land. I know there might be from three to four minutes before the collision that I ported a little, and half of that time before I had the helm put hard We vere within hailing distance when up. but the helm hard to port; about 300 or 400 yards apart as nearly as I could judge. The Court here adjourned till 10 o'clock

## Second Day.

Friday, August 25. The cross-examination of Capt. McCulloch. of the Fideliter, was resumed.

Who was with you at the time, and who was steering ?

this morning, steamer or no steamer.

I was at the fore part of wheel-house, carpenter Brown was steering ; I was outside the expect a collision, and that explains what I house, no one was with him; I was there all meant when I answered the other side. day; had the boatswain on the lookout be-Thomas Cunningham-I was a passe ten minutes. Before passing a third sides (Colfay) and Harry Smith was there, on board the Fideliter; had been in her be-of the way to Clover Point I sighted and the steward there also at the bow, as we fore; was by the side of the captain fifteen three lights coming out of Victoria; were approaching. (On Mr. Ring's applica-I must have been in the same line with tion, leave was given to read the evidence to them, like looking you full in the face and skilled witnesses not present.) First sighted the Alexandra as she came out of Victoria harbor ; had my night glasses, and saw her first, and said "there's a steamer coming out of the harbor." She was about a mile or more distant. At the time of the collision I knew where I was within 100 yards or so. When we ported hard a-port, the Alexandra was on our port bow, (shown position by the models) I might have said to many per-sons before yesterday that I had ported a little der if C-1-1 and other i

Thomas Cunningham-I was a passenger minutes before the collision took place on starboard side of wheel house, amidships. Lights were lighted before I came on deck was on deck half-an-hour before the collision occurred ; before coming to Clover Point after rounding Trial Island I saw lights of a

The Chairman before patring the more Lybamon add al annon line

to show which way

First sighted the Alexandra a little after rounding Trial Island. Cannot say how many minutes after rounding Trial Island I first saw the Alexandra's lights, but it was very shortly after. I never looked at the shore at all, but was watching the coming steamer. Saw two lights when I did see them. A few minutes after I saw the two lights I saw the three lights. After I saw the three lights, it was several minutes before there was any alteration in the lights, and several minutes after I saw the three lights I saw two lights, they were the starbord and [mast light], the port light disap-peared, I lost sight of it. The first order to port light. I distinctly heard the order given. " Port the helm " was given and "hard aport." A little time passed. She headed to the shore: "Hard aport" would head her can turn in, or if she would turn in 300 yards. have no idea. She obeyed her helm readily. From the time I first sighted the Alexandra till the collision, about five minutes elapsed. The Fideliter whistled three times, which I heard. I don't know how many more, but I am sure of three. I never heard the Alexandra whistle. Was within hearing of Capt. McCulloch all the time, he never said " damn her, let her come on, she'll get the worst of it." I thought the collision would take place, from the time I saw the Alexandra head towards shore. Before that considerably the we had slackened speed we should have run sailor. into them and made the case worse, and occasioned greater loss of life. It did not occur to me to slacken speed. I expected to see the other steamer put hard-aport, slack-ening of speed would have been injudicious. I asked Capt. McCulloch the proper rule,

and he said both ships should port their helm. and I thought as we had ported our helm we would be all right, and I expected the other steamer to port her helm and go outside. I did not know the rule in reference to steamers. Captain McCulloch never said anything to me about slackening speed. Cannot say before we ported at all how much we should have passed her to the starboard had we kept our course.

Re-examined-If she had slackened speed she would have struck the Alexandra ; suppose the Alexandra had ported, as she did at last, she would have undoubtedly passed outside a long way.

By the Court-That is if she kept the course when I saw the three lights; before I lost sight of the red light the order was given to " port the helm."

Wm. Cooper, sworn-Was a passenger on the Fideliter ; was on deck from the time the lights were put up till I got on to the Alexandra; when on to the other side of Clover

Re-examined-Was ten or twelve feet from the wheel-house; it is on the upper deck ; I was on the lower deck.

Alexander John Chambers-I was supercargo on board the Fideliter; the first I knew I heard a whistle when off Trial Island; this caused me to know there was somethicg unusual; I was in the cabin; on getting

bably appropriat for the long passage being to take other metions first that were posted week after before mine?

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the Alexandra w the angle by m were) and she w struck us; when port I could the the Alexandra f could judge wh were running a and almost imm peared to starbo but I did not loo she did so or appear at right collision she wa her lights went she must have d the green light point of collision

afterwards both

Re-examined-[showed by mo When Fideliter by models]. W models.]

James McCute Fideliter at the past Trial Island proaching near the point of coll know what they ter's whistle; t blew two more and the Alexan not know the were exactly; w but I don't know collision : if th she must have come in nearer she had kept he she would have Cross-examin together so; I a direct at a righ opposite me; th

a right angle w William And the time of the bale of hay und Clover Point ; me; I saw a st a mile ahead bow; the capta andra; I know

after that the A I saw the Alex cannot say the my head towar I heard the cap to put the helm some one

were not to captain said,