	Page 1		Page 3
1	Monday, 4 February 2013	1	courtesy of informing us, if that's what you're doing.
2	(10.00 am)	2	MR YEUNG: Yes. Thank you very much.
3	THE CHAIRMAN: Mr Grossman?	3	THE CHAIRMAN: But we'll deal with your application now, as
4	MR GROSSMAN: Mr Chairman, just before Mr Beresford comes	, 4	it's restricted to Mr Fung, later today.
5	about a week or so ago we filed a witness statement from	5	MR YEUNG: Thank you.
6	a naval architect, Mr Wallaston.	6	THE CHAIRMAN: Mr Beresford.
7	THE CHAIRMAN: Yes.	7	MR BERESFORD: Mr Chairman, the next witness is Mr Tang
8	MR GROSSMAN: I indicated to you at that stage that we would	8	Wan-on.
9	probably not call him.	9	MR TANG WAN-ON (affirmed in Punti)
10	THE CHAIRMAN: Yes.	10	(All answers via interpreter unless otherwise indicated)
11	MR GROSSMAN: I can now indicate to the Commission that we	11	Examination by MR BERESFORD
12	will not be calling Mr Wallaston.	12	MR BERESFORD: Good morning, Mr Tang. Thank you very much
13	THE CHAIRMAN: Thank you. I think the only document that	13	for attending this morning to assist this Commission
14	perhaps we would require perhaps it could be produced	14	with its Inquiry. I have some questions to ask you on
15	through the next witness was one of the drawings that	15	behalf of the Commission.
16	was as-built, or as-completed.	16	Mr Tang, before I do so, you have made some
17	MR GROSSMAN: Yes. I'll check that and ensure that it's	17	statements and given an interview previously in this
18	done. Thank you.	18	matter. There are some notes of an interview you gave
19	THE CHAIRMAN: Thank you.	19	to the Marine Department which are to be found in our
20	Mr Grossman, the drawing I had in mind is in expert	20	marine bundle 1 at page 20, with the translation at
21	bundle 2 at page 983, described as "General Arrangement	21	page 34-1.
22	(As Fitted)".	22	You have also made a statement, which is to be found
23	MR GROSSMAN: Thank you. I'll certainly ensure that's done.	23	in our RSRB bundle at pages 278 to 774; and
24	THE CHAIRMAN: Mr Beresford?	24	a supplemental statement in the same bundle at
25	MR BERESFORD: Good morning, Mr Chairman and	25	pages 774-1 to 774-82.
	Page 2		Page 4
1	Mr Commissioner. My learned friend Mr Yeung indicated	1	Do you have those three documents before you?
2	he had an application or some housekeeping to sort out	2	A. Yes.
3	before we start this morning.	3	Q. Do you recognise your signature on those documents?
4	THE CHAIRMAN: Yes.	4	A. Yes.
5	Good morning, Mr Yeung.	5	Q. Have you had a chance to remind yourself of their
6	MR YEUNG: Good morning, Mr Chairman. I'd like to seek	6	content today?
7	direction from Mr Chairman regarding the application we	7	A. Yes.
8	made last week, to apply to recall Mr Fung of the Marine	8	Q. Is there any amendment you wish to make?
9	Department. I wonder whether Mr Chairman can give	9	A. On the first one, which is now shown on the screen,
10	an indication as to when is the most appropriate time to	10	there are three places I need to amend.
11	deal with our application.	11	Q. Yes. Please tell us.
12	THE CHAIRMAN: Not now, but thank you for reminding us.	12	A. It's item 10.
13	It's not just Mr Fung either, is it; it's Mr Lo as well?	13	Q. Paragraph 10?
14	MR YEUNG: In light of the developments of the evidence, we	14	A. Yes, paragraph 10. This is only being placed in the
15	are not seeking to recall Mr Lo. I raise this because	15	office of the pier.
16	the evidence has come to or the taking of evidence	16	Q. So you wish to delete the words "put on board each of
17	has come to a stage that we believe we will be making	17	HKEC's vessels and"; is that right?
18	another application to seek leave for our team to be	18	A. Yes.
19	excused, because it appears that the evidence is going	19	THE CHAIRMAN: When you say "the office of the pier", do you
20	to another aspect which is not concerning our client.	20	mean the Lamma Power Station pier?
21	THE CHAIRMAN: It's entirely a matter for you, your	21	A. Yes. Yes, in the pier there's a room in there.
	instructing solicitors and your lay client as to whether	22	THE CHAIRMAN: Mr Beresford, do we have any photographs that
22	instructing solicitors and your my chefit as to whether		
22 23	or not you attend and participate. We've granted you	23	would help us understand this evidence?
		23 24	would help us understand this evidence? MR BERESFORD: I'll see if something be brought out.

	Page 5		Page 7
1	where it is, how big it is, who has access and so on.	1	these notes of interview and your two statements true?
2	MR BERESFORD: Mr Chairman, I think the only photographs	2	A. Yes.
3	we've got in the bundles presently are the photographs	3	Q. Thank you. Now, what I'm going to do, Mr Tang, is to
4	from the sea of the typhoon shelter, with the boats at	4	work through your main witness statement and then your
5	the pier at some distance. So they may not be of much	5	supplemental statement. So we'll start with the main
6	assistance.	6	witness statement at page 258.
7	THE CHAIRMAN: Very well.	7	On 1 October 2012, you were in your position as
8	MR BERESFORD: But I understand that Hongkong Electric are	8	marine officer employed by Hongkong Electric Company; is
9	following up on this, and they may be able to assist.	9	that right?
10	MR GROSSMAN: Yes, we'll do our best to assist in this	10	A. Yes, correct.
11	regard.	11	Q. But your work title has now changed to "marine manager"?
12	THE CHAIRMAN: Thank you.	12	A. Yes.
13	Perhaps the witness can at least give us	13	Q. And you've completed secondary school education?
14	a description of where the room is and, as I say, who	14	A. Yes.
15	has access and so on.	15	Q. And you have experience as a sailor and a Liberian
16	MR BERESFORD: Yes, Mr Chairman.	16	Class III certificate of competency?
17	So perhaps I can come back to that, Mr Chairman,	17	A. It should be Class II.
18	when I come to that part of his evidence.	18	Q. And what does that certify you as being competent in,
19	THE CHAIRMAN: Very well.	19	Mr Tang?
20	MR BERESFORD: So you said there were three amendments,	20	A. So I can be
21	Mr Tang?	21	THE INTERPRETER: Sorry, I need to look up the name.
22	A. The second one is paragraph 16.	22	A for the Liberian Class II in the vessel.
23	Q. Yes?	23	MR BERESFORD: Is that competence as crew?
24	A. The training for the deckhand, Mr Leung, it should be in	24	A. Well, it's one of the positions in the crew.
25	1998, November.	25	Q. Yes. I'm told it's a second-mate certificate, Mr Tang.
	Page 6		Page 8
1	THE CHAIRMAN: Rather than what?	1	Would you agree with that?
2	A. The other two personnel's training date were the same,	2	A. Yes.
3	and only Mr Leung, the deckhand, the training date needs	3	Q. And you had five years at sea, and then after a further
4	to be corrected to November 1998.	4	two years, you joined Hongkong Electric in 1980 as
5	MR BERESFORD: So after the words "appendix 5", where it	5	a jetty supervisor?
6	appears in bold, you say:	6	A. Yes.
7	"I note from the training records that the crew of	7	Q. After a number of years working for Hongkong Electric,
8	Lamma IV on the night of the collision, Mr Chow Chi-wai	8	you were promoted to marine officer on 1 February 1996
9	(coxswain) attended this course on 8 July 1997,	9	and held that position for 15-16 years?
10	Mr Leung Pui-sang attended this course in November 1998.	10	A. Yes, correct.
11	and Mr Leung Tai-yau attended this course on 8 July	11	Q. You then tell us about the organisation of the marine
12	1997."	12	section, and you've provided us with an organisation
13	Is that right?	13	chart at appendix 1, which is page 269 of the bundle.
14	A. Yes, correct.	14	A. Yes, correct.
15	Q. Thank you. And the third amendment?	15	Q. On that page, we can see a high-level organisation
16	A. Paragraph 20. Well, the demonstration of the life	16	showing the three divisions generation, transmission
17	jackets is only demonstrated in the morning with the	17	& distribution, and system control all under the
18	trip going to Lamma Island. The others does not proceed	18	director of operations, Mr Yuen Sui-see?
19	this demonstration.	19	A. Correct.
20	Q. So you wish to delete the words "and an afternoon" in	20	Q. Then at page 270, you've shown us a chart of the
21	the second sentence; is that right?	21	generation division, and this shows five sections
22	A. Yes.	22	maintenance, operations, materials handling, chemistry,
23	Q. Are they all the amendments you have, Mr Tang?	23	and administration all under the general manager
24 25	A. Correct.Q. So, subject to those amendments, are the contents of	24 25	Mr Francis Cheng Cho-ying? A. Correct.

1	Page 9		Page 11
1	Q. Then at page 271, we have a chart of the materials	1	Q. Can you tell us what it's near so that we can hear in
1 2		2	words where it is? You can use the cursor if you like,
	handling department, which is divided into materials	3	Mr Tang. You can direct Mr Secretary to point the
3	handling and technical services, both under the chief		
4	materials handling engineer, Mr Leung Yuk-wai, David.	4	cursor. You can tell him "Up a bit, down a bit, left
5	A. Correct.	5	a bit"
6	Q. Then at page 272, we have a chart of the materials	6	A. More to the right. A little bit up. A little bit to
7	handling section, showing maintenance & general	7	the left. It's approximately here.
8	services, marine, and production, under the senior	8	Q. I see. So north of the power station, to the left of
9	materials handling engineer, Lee Kit, Bernie.	9	the coal depot?
10	A. Correct.	10	A. Yes.
11	Q. This is where we see your name as marine officer, in	11	Q. Thank you. You then tell us in paragraph 6 of your
12	charge of the marine section?	12	statement:
13	A. Correct.	13	"The 2 launches currently owned by Hongkong Electric
14	Q. Finally, that office is set out at page 273. This shows	14	are Lamma II and Lamma IV, which have total carrying
15	you are assisted by marine supervisor Chan Chun-shing?	15	capacities of 244 and 232 respectively."
16	A. Correct.	16	A. Correct.
17	Q. And you have under you four coxswains, four engineers	17	Q. Lamma IV was delivered new from Cheoy Lee Shipyards in
18	and four deckhands?	18	1996, and Lamma II in 1994.
19	A. Correct.	19	A. Correct.
20	Q. Included in those are coxswain Chow Chi-wai, engineer	20	Q. So when they were delivered, would you have been working
21	Leung Pui-sang, and deckhand Leung Tai-yau?	21	either as a marine supervisor or as marine officer in
22	A. Correct.	22	the marine section?
23	Q. I mention those three, of course, because they were the	23	A. When handed Lamma II to us, I was the marine supervisor.
24	crew of the Lamma IV on the night of 1 October; is that	24	When they handed Lamma IV to us, I was the marine
25	not right?	25	officer.
	Page 10		Page 12
1			
1	A. Correct.	1	Q. Thank you.
1 2	A. Correct.Q. Going back, then, to your witness statement. You tell	1 2	-
			Q. Thank you.
2	Q. Going back, then, to your witness statement. You tell	2	Q. Thank you. "They operate a scheduled shuttle ferry service on
2 3	Q. Going back, then, to your witness statement. You tell us:	2 3 4	Q. Thank you."They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis."
2 3 4 5	Q. Going back, then, to your witness statement. You tell us:" the materials handling department is	2 3 4	Q. Thank you."They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis."And you've provided us with a copy of the latest
2 3 4	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone 	2 3 4 5	Q. Thank you."They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis."And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2.
2 3 4 5 6 7	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations 	2 3 4 5 6	Q. Thank you."They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis."And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2.A. Correct.
2 3 4 5 6	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power 	2 3 4 5 6 7	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry
2 3 4 5 6 7 8 9	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. 	2 3 4 5 6 7 8	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui,
2 3 4 5 6 7 8 9 10	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those 	2 3 4 5 6 7 8 9	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau
2 3 4 5 6 7 8 9 10 11	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite 	2 3 4 5 6 7 8 9 10	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted
2 3 4 5 6 7 8 9 10 11 12	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power 	2 3 4 5 6 7 8 9 10 11 12	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right?
2 3 4 5 6 7 8 9 10 11 12 13	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". 	2 3 4 5 6 7 8 9 10 11 12 13	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct.
2 3 4 5 6 7 8 9 10 11 12 13 14	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". A. Correct. 	2 3 4 5 6 7 8 9 10 11 12 13 14	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct. Q. And since 3 January 2011, the night-time services of the
2 3 4 5 6 7 8 9 10 11 12 13 14 15	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". A. Correct. Q. And you're responsible for the operation of the two 	2 3 4 5 6 7 8 9 10 11 12 13 14 15	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct. Q. And since 3 January 2011, the night-time services of the Ap Lei Chau-Lamma route have been contracted out to and
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". A. Correct. Q. And you're responsible for the operation of the two launches owned by the company for that purpose? 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct. Q. And since 3 January 2011, the night-time services of the Ap Lei Chau-Lamma route have been contracted out to and operated by crew members of the Hong Kong & Kowloon
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". A. Correct. Q. And you're responsible for the operation of the two launches owned by the company for that purpose? A. Correct. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct. Q. And since 3 January 2011, the night-time services of the Ap Lei Chau-Lamma route have been contracted out to and operated by crew members of the Hong Kong & Kowloon Ferry Company Ltd?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". A. Correct. Q. And you're responsible for the operation of the two launches owned by the company for that purpose? A. Correct. Q. And your office is based at Lamma Power Station? 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct. Q. And since 3 January 2011, the night-time services of the Ap Lei Chau-Lamma route have been contracted out to and operated by crew members of the Hong Kong & Kowloon Ferry Company Ltd? A. Only the crew members are outsourced to this company.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". A. Correct. Q. And you're responsible for the operation of the two launches owned by the company for that purpose? A. Correct. Q. And your office is based at Lamma Power Station? 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct. Q. And since 3 January 2011, the night-time services of the Ap Lei Chau-Lamma route have been contracted out to and operated by crew members of the Hong Kong & Kowloon Ferry Company Ltd? A. Only the crew members are outsourced to this company. Q. Right. So you mean it's Hongkong Electric's vessels,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". A. Correct. Q. And you're responsible for the operation of the two launches owned by the company for that purpose? A. Correct. Q. And your office is based at Lamma Power Station? A. Correct. Q. May we just have a look at the chart at miscellaneous 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct. Q. And since 3 January 2011, the night-time services of the Ap Lei Chau-Lamma route have been contracted out to and operated by crew members of the Hong Kong & Kowloon Ferry Company Ltd? A. Only the crew members are outsourced to this company. Q. Right. So you mean it's Hongkong Electric's vessels, but HKKF crew?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". A. Correct. Q. And you're responsible for the operation of the two launches owned by the company for that purpose? A. Correct. Q. And your office is based at Lamma Power Station? A. Correct. Q. May we just have a look at the chart at miscellaneous bundle 1, please. Just focus on the power station. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct. Q. And since 3 January 2011, the night-time services of the Ap Lei Chau-Lamma route have been contracted out to and operated by crew members of the Hong Kong & Kowloon Ferry Company Ltd? A. Only the crew members are outsourced to this company. Q. Right. So you mean it's Hongkong Electric's vessels, but HKKF crew? A. Correct.
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 Q. Going back, then, to your witness statement. You tell us: " the materials handling department is responsible for matters including the marine operations connected with the handling of coal, oil, ash limestone and gypsum carriers calling at the Power Station" A. Correct. Q. And your office, the marine section, "assists in those operations and is responsible for the offsite transportation of personnel to and from Lamma Power Station". A. Correct. Q. And you're responsible for the operation of the two launches owned by the company for that purpose? A. Correct. Q. And your office is based at Lamma Power Station? A. Correct. Q. May we just have a look at the chart at miscellaneous bundle 1, please. Just focus on the power station. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 Q. Thank you. "They operate a scheduled shuttle ferry service on a 24 hours, 7 days a week basis." And you've provided us with a copy of the latest version of the ferry schedule at page 275, appendix 2. A. Correct. Q. You've explained to us the operation of the ferry services running between, on the one hand, Ap Lei Chau and Lamma Island; and on the other hand, Tsim Sha Tsui, Central and Lamma Island. Since 1 April 2011, the Tsim Sha Tsui-Central-Lamma Island route has been contracted out to Yat Fat Launch Company; is that right? A. Correct. Q. And since 3 January 2011, the night-time services of the Ap Lei Chau-Lamma route have been contracted out to and operated by crew members of the Hong Kong & Kowloon Ferry Company Ltd? A. Only the crew members are outsourced to this company. Q. Right. So you mean it's Hongkong Electric's vessels, but HKKF crew? A. Correct. Q. But Hongkong Electric uses its own crew to run the

	Page 13		Page 15
1	Chau-Lamma route?	1	you have told us that these are laid down in the
2	A. Correct.	2	company's operations manual, which describes the
3	Q. And then you explain that you prefer using Lamma II	3	responsibilities of the crew members. You've provided
4	because of higher passenger-carrying capacity and lower	4	us with a copy at appendix 3. The Chinese copy starts
5	fuel consumption. So Lamma IV is only used when two	5	at page 277. Your company's solicitors have prepared
6	vessels are required to be in service at the same time?	6	a translation into English at page 298.
7	A. Correct.	7	A. Correct.
8	Q. You then explain:	8	Q. I propose to look briefly at the English version.
9	"The marine section employs 4 teams of 3 crew	9	Perhaps you can follow the Chinese on the screen.
10	members ([consisting of] coxswain, engineer and	10	We start with the responsibilities of the coxswain.
11	deckhand)."	11	You set out the purpose, qualification, training
12	We've seen those at page 273.	12	required, the responsibility, procedure. There's
13	A. Correct.	13	a preamble giving a history of the fleet.
14	Q. And you prepare a crew roster every four weeks?	14	A. Yes.
15	A. Correct.	15	Q. You set out logbook and course direction instructions?
16	Q. And each crew member works an average of 42 hours	16	A. Correct.
17	a week?	17	Q. And you provide a course, Lamma Power Station to
18	A. Correct.	18	Central, stating the passenger pier to Shek Kok Tsui to
19	Q. You say it's rare for crew members to work more than	19	be 000 degrees true course direction, altering to
20	50 hours a week?	20	010 degrees after Shek Kok Tsui?
21	A. Correct.	21	A. Correct.
22	Q. You tell us:	22	Q. You cover daily ferry maintenance, navigation safety and
23	"On average, 6-9 crew members are on duty on any	23	navigation in fog.
24	given day"	24	A. Correct.
25	A. Correct.	25	Q. And there you reference the International Regulations
	Page 14		Page 16
1	Q. And that on weekdays, there are usually 14 sailings	1	for the Prevention of Collisions at Sea, 1972.
2	between Ap Lei Chau and Lamma Island using Lamma II, and	2	A. Correct.
3	two using Lamma IV?	3	Q. Under your summary, you mention in particular the
4	A. Correct.	4	requirement of coxswains to maintain an arrangement for
5	Q. And you say:	5	an official look-out? And under "Check all related
6	"Each trip is around 20 minutes."	6	navigation facilities", you prescribe certain checks,
7	A. Correct.	7	including a check of "whether the navigation lights and
8	Q. "On Saturday, there are 7 sailings using Lamma II	8	signalling device are normal"?
9	and 1 sailing using Lamma IV."	9	A. Correct.
10	A. Correct.	10	Q. So how often is the coxswain required to make those
11	Q. "On Sundays and public holidays, there are 7 sailings	11	checks?
12	using Lamma II only."	12	A. When the coxswain is on board the vessel, then he will
13	A. Correct.	13	check all these navigation lights and the facilities.
14	Q. "When the crew members are not sailing, they will be	14	Q. Yes, but how often, Mr Tang?
15	standing by onshore for minor routine	15	A. We instruct them to check every day when they go on to
16	maintenance tasks."	16	their shift, and also every week to have a thorough
17	A. Correct.	17	check, including the navigation lights facilities.
18	Q. "Each coxswain/engineer has about 31.5 days of annual	18	Q. Then you go on to detail particular steps to be taken
19	leave while each deckhand has about 27.5 days."	19	for navigation in fog, and there's a section "Action for
20	A. Correct.	20	Prevention of Collision". In the second paragraph, that
21	Q. You then go on to tell us about crew training under the	21	reads:
	headings "Standard Operating Procedures", "Navigation",	22	"Regardless of the time, keep a good look-out, in
22			
23	"Radar", "Emergency Response" and "Accident Reporting".	23	order to be able to completely identify at the
		23 24 25	order to be able to completely identify at the appropriate time all situations of the danger of collision.

	Page 17		Page 19
1	Should take all measures to prevent collision in	1	A. The room is located where the writing "362" it's
2	an unequivocal and timely manner under the permitted	2	a little bit higher. Higher. A little bit higher.
3	circumstances. The action must effectively enable the	3	It's approximately here.
4	two vessels to pass in a safe distance."	4	Q. So that's at the beginning of the western pier of the
5	A. Correct.	5	typhoon shelter?
6	Q. Then you set out certain items of emergency action	6	A. There are two parking spaces which are a little bit
7	practice, which includes informing passengers that	7	higher, a little bit above from there.
8	an event has occurred and checking and assisting	8	THE CHAIRMAN: Does this room have a name?
9	passengers putting on life jackets correctly.	9	A. We usually call it the pier office.
10	A. Correct.	10	MR BERESFORD: What's the purpose of the room, Mr Tang?
11	Q. In the "Remarks" column, you mention:	11	A. This is a place for the crew members when they are
12	"Crew members should conduct once a month	12	onshore to file their documents, and we store some files
13	a demonstration for donning life jackets (usually on	13	in this room.
14	Friday of each month).	14	Q. So this is not a place where they go and sit or spend
15	A. Correct.	15	their non-working time?
16	Q. Then it says:	16	A. When they go into this room they are during their
17	"Every time as the demonstrating crew member	17	working time, and they do some communication, because
18	explains, the passengers should be reminded of this	18	there is a phone there. So they can communicate with
19	point."	19	the office.
20	What point does that refer to, Mr Tang? Is that the	20	Q. Are there seats for them there?
21	point made in (c) there about jumping into the water?	21	A. Yes.
22	A. Yes.	22	Q. So you just write these instructions into the operations
23	Q. And then you have a section on radar operation and you	23	manual, but you don't give a copy to the coxswains?
24	have some fairly detailed instructions on radar	24	A. Correct.
25	operation procedure.	25	Q. Who staffs the pier office?
	Page 18		Page 20
1	Page 18 A. Yes.	1	Page 20 A. All crew members were in this pier office when they are
1 2	-	1 2	-
	A. Yes.		A. All crew members were in this pier office when they are
2	A. Yes.Q. Then we have some instructions relating to emergency	2	A. All crew members were in this pier office when they are on their shift.
2 3	A. Yes.Q. Then we have some instructions relating to emergency situations and actions. And under (3), after headings	2 3	A. All crew members were in this pier office when they are on their shift.Q. So there's nobody else administering the office?
2 3 4	A. Yes.Q. Then we have some instructions relating to emergency situations and actions. And under (3), after headings "Understand the situation" and "Take the correct and	2 3 4	A. All crew members were in this pier office when they are on their shift.Q. So there's nobody else administering the office?A. That office belongs to the Marine Department.
2 3 4 5	A. Yes.Q. Then we have some instructions relating to emergency situations and actions. And under (3), after headings "Understand the situation" and "Take the correct and effective actions", under the heading "Report", it says:	2 3 4 5	A. All crew members were in this pier office when they are on their shift.Q. So there's nobody else administering the office?A. That office belongs to the Marine Department.Q. This is a Marine Department office? Or marine section?
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 A. Yes. Q. Then we have some instructions relating to emergency situations and actions. And under (3), after headings "Understand the situation" and "Take the correct and effective actions", under the heading "Report", it says: "Report the accident to the Marine Department and the Marine Police or use other effective methods, also request for help or assistance according to the situation of the scene." However, these vessels were not fitted with VHF radio, were they, Mr Tang? A. Correct. Q. Then there's provision for making a record. Then the operation manual goes on to deal with matters such as anchor windlass, the CO2 system, how to use a life raft. The last page is a reproduction of the instructions on how to use your life raft. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 A. All crew members were in this pier office when they are on their shift. Q. So there's nobody else administering the office? A. That office belongs to the Marine Department. Q. This is a Marine Department office? Or marine section? A. (In English) Marine section. Q. Yes, but are there any clerical staff in that office? A. No. Q. So when the crew aren't there, it's empty? A. Correct. Q. So who has access to it? Perhaps we can refer to your chart at page 273. So the coxswains, engineers and deckhand have access to it, I think you've said? A. Correct. Q. The marine supervisor presumably goes there from time to time?
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 A. Yes. Q. Then we have some instructions relating to emergency situations and actions. And under (3), after headings "Understand the situation" and "Take the correct and effective actions", under the heading "Report", it says: "Report the accident to the Marine Department and the Marine Police or use other effective methods, also request for help or assistance according to the situation of the scene." However, these vessels were not fitted with VHF radio, were they, Mr Tang? A. Correct. Q. Then there's provision for making a record. Then the operation manual goes on to deal with matters such as anchor windlass, the CO2 system, how to use a life raft. The last page is a reproduction of the instructions on how to use your life raft. How were these instructions communicated to the coxswains, please, Mr Tang? A. These instructions, we kept them in a room, a small room right near the pier so all the crew members can read them. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 A. All crew members were in this pier office when they are on their shift. Q. So there's nobody else administering the office? A. That office belongs to the Marine Department. Q. This is a Marine Department office? Or marine section? A. (In English) Marine section. Q. Yes, but are there any clerical staff in that office? A. No. Q. So when the crew aren't there, it's empty? A. Correct. Q. So who has access to it? Perhaps we can refer to your chart at page 273. So the coxswains, engineers and deckhand have access to it, I think you've said? A. Correct. Q. The marine supervisor presumably goes there from time to time? A. Correct. Q. How often would he go? A. When there's any work necessary, then he will go into this office.

	Page 21		Page 23
1	an opportunity to go to work in this office.	1	rooms.
2	Q. Does he have his own office somewhere else? Does he	2	Q. Yes, but I'm asking specifically about the ventilation
3	have a desk in the marine office?	3	of the batteries. If you don't know, Mr Tang, just say
4	A. He has his own office somewhere else, and he does not	4	you don't know.
5	have a desk in the marine office.	5	A. I cannot remember.
6	Q. So he's mainly located in his own office, but he visits	6	Q. Okay. Then we have operating instructions for the
	the pier office approximately once a day?	7	deckhand, with the Chinese commencing at page 346 and
7			• • •
8	A. Correct.	8	the English at page 358.
9	Q. What about you, Mr Tang?	9	The deckhand is required to know local and
10	A. I seldom go to this office.	10	international signals, including SOS and wireless
11			telecommunications, and it refers here specifically to
12	from yourself, ever go to the pier office in the	12	"Services of the Port Control Room (VHF)". But there's
13	ordinary course of their duties?	13	not much point in that, is there, Mr Tang, if there's no
14	A. Seldom.	14	VHF on board?
15	Q. Then going back to appendix 3, you see the marine	15	A. Correct.
16	engineer's instructions commencing at page 326 in the	16	Q. Then there are various checks set out before setting
17	Chinese, and page 334 in the English translation.	17	sail, and duties in accidents and emergencies,
18	We can see that his duties are primarily concerned	18	life-saving and fire-fighting equipment use and
19	with the engine and generators, fire-fighting, and	19	maintenance set out as procedure 4; and procedure 5,
20	bunkering, also the maintenance of batteries. I just	20	"Emergency use of the steering machines". Then there's
21	pause to note the last sentence there:	21	fire-fighting and windlass instructions.
22	"The ventilation holes of the battery covers shall	22	In procedure 8, "Look-out during navigation,
23	be kept clear."	23	Look-out in good weather", and the last item there,
24	A. Correct.	24	"Assist and demonstrate how to use life-saving
25	Q. Are you familiar with the arrangement of these vessels,	25	equipments." And procedure 9 contains a number of
	Page 22		Page 24
1	Mr Tang?	1	miscellaneous items.
2	A. Well, I should be familiar because I have been working	2	Presumably this was communicated to the deckhands in
3	there more than 10 years.	3	the same way as the coxswains' instructions, was it,
4	Q. Do you know where these ventilation holes are?	4	Mr Tang?
5	A. Yes.	5	A. Correct.
-	Q. Where are they on the Lamma IV? Would it help you to	6	Q. A copy was just put up in the pier office and left for
6	refer to a drawing? We can show you the General	7	them to read?
7		8	A. Correct.
8	Arrangement drawing, if you like, which is at page 172		
9	of the marine bundle 1.	9	THE CHAIRMAN: Where in the pier office were the manuals
10	Perhaps direct the cursor.	10	kept?
11	A. Okay. A little bit more down. A little bit higher, on	11	A. They have a locker, and this is put inside the locker
12	the third	12	where the other files are also in this locker.
13	Q. Mr Tang, which plan should we be looking at: the	13	MR BERESFORD: You mean each crew member has his own locker
14	underdeck, main deck, upper deck or profile?	14	Or what kind of a locker are you referring to?
15	A. (In English) Main deck.	15	A. They don't have their own locker. Actually, this is
16	Q. Main deck plan. We can see a series of numbers down the	16	a locker or space where they put all the files in.
17	centreline. Perhaps we can start with one of those	17	THE CHAIRMAN: Who is "they"? Who puts all the files there?
18	numbers and work from there.	18	A. So there is a supervisor. The supervisor will pass the
19	A. It is on where is near the passenger saloon, upper	19	file to the on-duty crew member, and the crew member
20	yes, that's the two locations, yes. A little bit upper.	20	will put the documents into the file.
21	A little bit higher. Yes, correct. Besides these two	21	MR BERESFORD: So you say copies of the operation manual are
00	dampers, on the sun deck and on the upper deck, also	22	put in the pier office, and the way you put it in the
22			
22 23	there are two ventilation holes.	23	pier office is to give it to the supervisor, who gives
		23 24	pier office is to give it to the supervisor, who gives it to the crew, and the crew put it in the pier office

	Page 25		Page 27
1	A. Correct.	1	A. Usually reminded by myself or by the supervisor.
2	Q. So does one crew put all of the instructions in the pier	2	Q. So just taking yourself first. When did you last remind
3	office, or do you give different instructions to	3	the crew to review the operations manual? Let's be
4	different crew?	4	specific. When did you last ask Chow Chi-wai to review
5	A. Because we work on shift, so who is on duty, then we	5	the operations manual?
6	will pass to the person who is on duty.	6	A. Well, I cannot remember the actual time because I met
7	Q. Does this happen just once, or does it happen every time	7	him quite often. So I cannot remember when.
8	somebody starts a duty? Every shift?	8	Q. What about Mr Leung Pui-sang? Did you remind him to
9	A. Whoever is on duty that day, the person will go to the	9	review the operations manual?
10	file and read the instruction themselves.	10	A. Because we met each other very often, so I cannot
11	THE CHAIRMAN: No. Does this distribution happen once,	11	remember when.
12	perhaps once a year, once every five years, or does it	12	Q. I asked you "did you". Did you personally remind him to
13	happen every day?	13	review the operations manual at any time?
14	A. Actually, this operation, instruction distribution,	14	A. Not specifically to remind him to review the operation
15	happens once every very long period of time.	15	manual.
16	THE CHAIRMAN: Thank you.	16	Q. No. And what about the deckhand, Mr Leung Tai-yau? Did
17	MR BERESFORD: In fact we can see from page 299 the	17	you personally remind him at any time to review the
18	Chinese version is at page 278 that the effective	18	operations manual?
19	date of the coxswains' instructions was 1 January 2003,	19	A. No specific time to remind him.
20	and it's never been revised. Is that right, Mr Tang?	20	Q. Let's just go back to the coxswain then, Mr Chow
21	A. Correct.	21	Chi-wai. Did you specifically remind him at any time?
22	Q. You have space there for "Amendment Details", but the	22	A. No specific time.
23	only entry is for the original manual, and there are no	23	Q. Then you say in your statement:
24	amendments?	24	"The marine supervisor might also informally remind
25	A. Correct.	25	the crew members about that."
	Page 26		Page 28
1	Q. So does that mean that on or about 1 January 2003, your	1	The marine supervisor was Mr Chan Chun-shing; is
2	marine supervisor gave this to either the coxswain or	2	that right?
3	a crew, and they put it in the pier office?	3	A. Yes, correct.
4	A. Correct.	4	Q. Is his English name Johnson?
5	Q. And it's been sitting in a locker in the pier office	5	A. Yes, correct.
6	ever since?	6	Q. How would you know whether or not he reminded the crew
7	A. Correct.	7	members to review the operations manual?
8	Q. We can see from page 327 the English translation at	8	A. In his everyday job, he will communicate with the crew
9	page 325 that the engineers' instructions haven't	9	members.
10	been revised since 2 January 2003.	10	Q. But how would you know that he had done this?
11	A. Correct.	11	A. Because every day I am a passenger of one of the sails,
12	Q. At page 347 English translation at page 359	12	so I can observe how they operate the vessels and I kind
13	deckhands' instructions haven't been revised since	13	of monitor them.
14	2 January 2003 either?	14	Q. But did you ever ask him if he had reminded the crew
15	A. Correct.	15	members to review the operations manual?
16	Q. So what happens if a crew member joins after 2003? How	16	A. On the navigation, yes, I did ask.
17	are they supposed to know about these instructions?	17	Q. What did you ask, please?
18	A. Actually there is no new crew member joins after year	18	A. Especially I would ask mainly if the sails are operating
19	2003.	19	on a foggy day, or when the navigating equipment or the
20	Q. Then you say:	20	radar are out of service, how they will have the vessel
21	"Crew members will be reminded to review the	21	operate.
22	operations manual during regular meetings with the	22	Q. Mr Tang, in your witness statement you then go on to
23	crew."	23	deal in a number of paragraphs, under the heading of
24	A. Correct.	24	"Navigation", with matters that we have covered when we
25	Q. Well, who does the reminding, Mr Tang?	25	looked through the instructions appended to your

	Page 29		Page 31
1	statement. So I think we've dealt with all of those	1	Polytechnic, dated 2 July 1984.
2	matters and we can move on to the question of radar.	2	A. Correct.
3	Mr Chairman, I note the time.	3	Q. And you say that you have used this training to develop
4	THE CHAIRMAN: Yes. We'll take our mid-morning break now.	4	a company-specific radar training course for the marine
5	Mr Tang, we're going to take a break for 20 minutes,	5	crew.
6	and we'll resume at 11.50.	6	A. Correct.
7	(11.30 am)	7	Q. You've produced a handout at appendix 5, which starts at
8	(A short break)	8	page 373. The English translation starts at page 409.
9	(11.50 am)	9	We can see at page 410, after the introduction, your
10	THE CHAIRMAN: Before we go on, Ms Sit, there's a matter I'd	10	advice on practice in good visibility conditions. You
11	like to address you on and it's simply this. The		
11		11 12	say:
	Commission has requested that the foam that is part of		"When the visibility is good, the coxswain can take
13	the sandwich in the upper deck floor be measured.	13	this chance to operate the radar, so as to obtain more
14	MS SIT: Yes.	14	experience and maintain skilled operation with high
15	THE CHAIRMAN: Some correspondence has been brought to ou		standards."
16	attention about doing that activity. It doesn't require	16	A. Correct.
17	an extra part of the vessel to be excised and measured	17	Q. Then going on, we have a heading "Radar and collision
18	with any great particularity. It would be sufficient if	18	prevention", and you say:
19	someone takes a pair of dividers, puts it against the	19	"If the radar can be used properly, this equipment
20	foam, and then measures that out against a ruler. All	20	is a great help towards collision prevention."
21	want to know is approximately the size of the foam.	21	And you refer to certain difficulties in the use of
22	MS SIT: Yes. I'm sure that's a matter I can explore with	22	radar.
23	those instructing me and the Marine Department to	23	Then under the heading "How to use the radar in
24	ascertain whether we can just go to the wreck and just	24	different circumstances", you say:
25	do that.	25	"1. With good visibility: What the naked eye can
	Page 30		Page 32
1	THE CHAIRMAN: That's all we want. Thank you.	1	see is usually enough but the radar can determine the
2	Yes, Mr Beresford.	2	distance accurately."
3	MR BERESFORD: Thank you, Mr Chairman.	3	There's no instruction here, is there, on rule 7 of
4	Mr Tang. Radar. You have told us that as far as	4	the Collision Regulations? Perhaps if we can just have
5	radar usage is concerned, "coxswains are reminded to	5	the Collision Regulations, rule 7 on the screen.
6	practise using the radar when in clear visibility to	6	In paragraph (a), that says:
7	familiarise themselves with objects on the radar picture	7	"Every vessel shall use all available means
8	so that various types of targets can be	8	appropriate to the prevailing circumstances and
9	differentiated even when visibility is poor."	9	conditions to determine if risk of collision exists. If
10	A. Correct.	10	there is any doubt such risk shall be deemed to exist.
			(b) Proper use shall be made of radar equipment if
11 12	Q. Is that the only use of radar that you remind coxswains to practise in clear visibility?	11 12	fitted and operational, including long-range scanning to
13	A. Mainly I direct the coxswain to practise to use the	13	obtain early warning of risk of collision and radar
14	radar when the visibility is clear so they can	14	plotting or equivalent systematic observation of
15	differentiate from the radar picture where is the hill	15	detected objects."
16	or where is the direction.	16	There's no mention of the use of long-range scanning
17	Q. Yes, I see. You yourself have certain certificates in	17	to obtain early warning of collision in your training
18	the use of radar, do you not, and you've produced them	18	materials, is there?
19	at appendix 4. The first one is at page 370.	19	A. No.
20	A. Correct.	20	Q. Lamma IV could have checked her radar before leaving the
21	Q. That one is "Radar Observer on Merchant Ships". It's	21	pier, and she would have seen the Sea Smooth if
22	a certificate of competency dated 1 August 1979.	22	long-range scanning had been used, wouldn't she?
1 ~ -	A. Correct.	23	There's a translation problem, I think.
23			
23 24	Q. At page 371, you've produced a "Radar Operator Instructors Course" certificate from the Hong Kong	24 25	MR PAO: "Sea Smooth" is the name of the vessel. (Question retranslated)

	Page 33		Page 35
1	A. Maybe.	1	half-hour from the direction of from north of Shek
2	MR BERESFORD: You go on	2	Kok Tsui. They come both from Aberdeen and from
3	THE CHAIRMAN: How far is it from the pier at Lamma Power		Central, don't they?
4	Station to Green Island, approximately?	4	A. Agree.
5	A. About 3 sea miles.	5	Q. So do you agree that it might be a good idea to include
6	THE CHAIRMAN: What was the capability of the radar on	6	in your training materials a suggestion that coxswains
7	Lamma IV in terms of distance	7	look to see what's coming before they depart from the
8	A. About 3 sea miles.	8	typhoon shelter?
9	THE CHAIRMAN: How much more than 3 miles?	9	A. Agree.
10	A. On the detection, they have a range from 48, 24, 14, 6,	10	Q. Thank you. You then go on in your statement, in
11	and 3 miles.	11	paragraph 16, to produce the training records of the
12	THE CHAIRMAN: That's nautical miles?	12	crew of Lamma IV on the night of the collision: Mr Chow
13	A. (In English) Nautical miles, yes.	13	Chi-wai, the coxswain; Mr Leung Pui-sang, the engineer;
14	THE CHAIRMAN: Thank you.	14	Mr Leung Tai-yau, the deckhand. And you've produced
15	MR BERESFORD: We can see the radar operating guide in	15	copies of the relevant attendance records at appendix 6
16	bundle O, page 4415, I believe. Either page 4415 or	16	to your statement, and Mr Chow's performance assessment
17	page 4611.	17	report at appendix 7.
18	THE CHAIRMAN: It's appendix 8 of this witness's statement,	18	A. Correct.
19	is it not? Page 453.	19	Q. Appendix 6 commences at page 448, and is a list of
20	MR BERESFORD: Thank you, Mr Chairman. Yes. Page 454.	20	courses.
21	You have in fact produced a copy, have you not,	21	Appendix 7 commences at page 451, English
22	Mr Tang?	22	translation at page 452, and shows generally a good
23	A. Yes, I did.	23	assessment on the part of Mr Chow for Mr Chow and
24	Q. We have the operator's manual at appendix 9, starting at	24	particularly in relation to the use of radar.
25	page 459. The range scale is dealt with at	25	A. Yes.
	Page 34		Page 36
1	paragraph 2.7, at page 490.	1	Q. You then tell us about the radar that was installed on
2	That shows the possibility of considerably longer	2	the Lamma IV, and you explain that in November 2009, it
3	range than 3 miles.	3	was replaced with a new radar?
4	A. Correct.	4	A. Correct.
5	Q. And you also have mentioned this in your radar	5	Q. And you produce a copy of the operator's guide, which we
6	specifications as part of your handout the English	6	just saw, at appendix 8; and of the detailed operating
7	translation is at page 428 in which you indicate:	7	manual at appendix 9.
8	"1. Distance probing: From 0.25 to 96 nautical	8	A. Correct.
9	miles, divided into 10 levels."	9	Q. You then go on to tell us about
10	A. Yes.	10	THE CHAIRMAN: Before you move on.
1			
11	Q. So there's really no reason, is there, why a coxswain in	11	This new radar, new in 2009, had GPS function with
12	the typhoon shelter at Lamma Power Station shouldn't use	12	electronic chart overlay; is that right?
12 13	the typhoon shelter at Lamma Power Station shouldn't use this to scan before departing?	12 13	electronic chart overlay; is that right? A. Correct.
12 13 14	the typhoon shelter at Lamma Power Station shouldn't use this to scan before departing?A. Because when using the radar, it depends on the weather	12 13 14	electronic chart overlay; is that right? A. Correct. THE CHAIRMAN: So it could be used as a chart plotter?
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12 13 14 15 16 17 18 19 20 21 22	 the typhoon shelter at Lamma Power Station shouldn't use this to scan before departing? A. Because when using the radar, it depends on the weather and also how many ships are within that area, and the actual situation, before considering whether to use the radar or not. Q. But you won't know if you don't look, will you, Mr Tang? A. If we can observe by our own eyes, it's much quicker and clearer than using the radar. Q. But, Mr Tang, you can't use your own eyes to see what vessels are coming from Green Island while you're still 	12 13 14 15 16 17 18 19 20 21 22	 electronic chart overlay; is that right? A. Correct. THE CHAIRMAN: So it could be used as a chart plotter? A. It can see directly the location of the vessels. THE CHAIRMAN: And that's produced by a ship-like figure that's put onto the screen? A. When the radar screen does not produce it as a ship-like figure. THE CHAIRMAN: You can tell where you are? A. Yes. THE CHAIRMAN: How is that done?

	Page 37		Page 39
1	A. Yes, correct.	1	A. I agree.
2	THE CHAIRMAN: So you can see the coastline, but also you	2	Q. Then you deal with accident reporting and other matters
3	can see ships that are moving from the radar images?	3	dealt with in the operations manual, which we have seen.
4	A. Correct.	4	A. Correct.
5	THE CHAIRMAN: Thank you.	5	Q. You produce operational guidelines relating to the
	MR BERESFORD: Mr Tang, if you can see another ship, does i	-	Lamma IV at appendix 11. This is a document in similar
6			form to the operational guidelines that we've seen.
7	distinguish between moving ships and stationary ships? A. Yes.	7	A. Correct.
8		8	
9	Q. How does it distinguish between moving ships and	9	Q. You then turn to the issue of crew health and you
10	stationary ships?	10	produce a copy of the company's drug and alcohol policy
11	A. We determine it by the related movement.	11	at appendix 12. This is another document that is placed
12	A. (In English) Relative motion.	12	in the pier office, is it not?
13	Q. But what I mean is, does the radar display differentiate	13	A. Correct.
14	by showing a different image?	14	Q. You tell us:
15	A. If you are familiar with reading the radar, then you	15	"HKEC provides complimentary health screenings for
16	will know whether the target is moving or not.	16	all of its employees aged 45 years or above every 2
17	Q. Does it show you a vector? Does it show you which	17	years. All 3 crew members on board Lamma IV on the
18	direction the target is moving in?	18	night of 1 October 2012 had undergone eyesight and
19	A. Approximately, we will know.	19	health checks [in] the previous 6 months"
20	Q. Yes. Moving on, then, with the Chairman's permission,	20	A. Correct.
21	to the next part of your statement, Mr Tang, headed	21	Q. "No significant abnormalities were recorded."
22	"Emergency Response".	22	A. Correct.
23	You refer to the operations manual, which we've	23	Q. You then tell us about special-purpose trips for which
24	seen. You say:	24	Lamma II and Lamma IV had been used. You provide a list
25	"Once a week they practise an emergency situation	25	at appendix 13
	Page 38		Page 40
1	for each of the passenger cabins and this is usually	1	A. Correct.
2	done every Saturday."	2	Q and that's a list of events over the last two years
3	A. Correct.	3	which have been arranged by public affairs, and human
4	Q. You produce records of the drills and checks at	4	resources and administration.
5	appendix 10, commencing at page 693.	5	A. Correct.
6	A. Correct.	6	Q. It starts at page 770, and you've helpfully given us
7	Q. These appear to be Lamma II checks, is that right, not	7	a column telling us the age of the participants. We can
8	Lamma IV?	8	see that a number of those special-purpose trips
9	A. Correct.	9	included participants who were minors.
10	Q. Any particular reason why you haven't produced	10	A. (In English) Correct.
11	Lamma IV's checklists?	11	Q. Turning, then, to your supplemental witness statement.
12	A. I can provide a copy for the Lamma IV checklist.	12	In this you deal with three matters: the construction of
12	THE CHAIRMAN: Yes, please do so.	13	Lamma IV, the minimum manning requirements of Lamma IV,
14	MR BERESFORD: And you say:	14	and the Marine Department Notice No. 131 of 2012.
15	" the crew members [also] conduct a demonstration	15	A. Yes.
16	of donning of life jackets to passengers on board once	16	Q. For the record, this supplemental witness statement
17	a month."	17	begins at page 774-3.
17	A. Correct.	18	You produce the relevant tender documents relating
19	Q. You explain that you considered monthly demonstrations	19	to the construction of Lamma IV in about the second half
20	to be sufficient for usual purposes because most	20	of 1994, at page 774-11 to page 774-76.
	* *		A. Correct.
21	passengers are Hongkong Electric employees who travel on		
22	the vessels every day for work.	22	Q. We have seen another copy of those before, Mr Tang, so
23	A. Correct.	23	I won't go through those in detail now. But although
24 25	Q. But that wouldn't be sufficient for special-purpose trips, would it, Mr Tang?	24	you were working as the marine supervisor in the marine section at that time, you were not involved in the
	tring would if Mr Lang?	25	section at that time, you were not involved in the

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1	tender and construction of the new launch; is that	1	engine room, store room, and aft peak/steering flat."
2	right?	2	A. Correct.
3	A. Correct.	3	Q. In relation to that, you've told us four things.
4	Q. But you were marine officer when the vessel was	4	Firstly, you've told us that as far as your
5	delivered?	5	understanding is concerned, Hongkong Electric did not
6	A. Correct.	6	require any specific number of watertight compartments.
7	Q. You have discussed in your supplemental witness	7	A. Correct.
8	statement	8	Q. Secondly, you've told us that you would have expected
9	THE CHAIRMAN: Before you move on, Mr Beresford.	9	that Cheoy Lee would build a vessel to the
10	Dealing with that issue, I see at page 774-59 there	10	specification.
11	is a provision that calls for the production of	11	A. Correct.
12	as-fitted drawings. Now, Mr Grossman indicated this	12	Q. Thirdly, you've told us that you have been unable to
13	morning that he doesn't propose seeking to call the	13	find any communication from Cheoy Lee seeking Hongkong
14	evidence of Mr Wallaston, the expert, but we would like	14	Electric's approval to vary the agreed tender or
15	to receive the as-fitted drawing which is in his	15	informing you of any change in the watertight numbers,
16	material, and this could be done through this witness,	16	for example from six to five.
17	since he has just told us that he was in his office when	17	A. I cannot find any information on this point.
18	he took delivery.	18	Q. Thank you. And fourthly, you've told us that even if
19	MR BERESFORD: Yes. Can we just have a look at page 774-59,		they had applied for your consent to a change, you doubt
20	please. You see there, Mr Tang:	20	that it would have been approved because you're not
21	"Upon completion of the vessel, two copies each of	21	aware of any reason for such a change.
22	the necessary 'As Fitted' drawings to be provided as	22	A. Correct.
23	follows"	23	Q. You then say that when Lamma IV was delivered, you
24	And then it names a number of drawings, including	24	inspected the vessel but it was from an operator's point
25	the General Arrangement and other drawings. Do you see	25	of view.
	Page 42		Page 44
1	that?	1	A. Correct.
2	A. Yes.	2	Q. You didn't engage a specialist naval architect or
3	Q. Would you be able to produce Hongkong Electric's copies	3	surveyor
4	of those drawings for the Commission, please?	4	A. Correct.
5	A. I will try my best to find these documents, because it	5	Q to assist in checking her integrity and conformance
6	was more than 10 years ago.	6	to the plans?
7	Q. Yes. Thank you, Mr Tang.	7	A. When Cheoy Lee can build the vessel and the Hong Kong
8	THE CHAIRMAN: Well, we have the document.	8	Marine Department had approved it, and we trust their
9	MR BERESFORD: Mr Chairman, Mr Grossman has told me tha	: 9	specialty in this knowledge.
10	they will be here after lunch.	10	Q. You then turn to deal with the minimum manning
4.4		11	requirements of Lamma IV. You tell us:
11	THE CHAIRMAN: Yes. Thank you.	11	requirements of Lamma IV. Tou ten us.
11 12	MR BERESFORD: You've told us that Hongkong Electric is not		"Prior to 2007 their operating licences did not
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12		12	-
12 13	MR BERESFORD: You've told us that Hongkong Electric is not a shipping, ferry or shipbuilding company.	12 13	"Prior to 2007 their operating licences did not provide for any minimum number of crew."
12 13 14	MR BERESFORD: You've told us that Hongkong Electric is not a shipping, ferry or shipbuilding company.A. Correct.	12 13 14	"Prior to 2007 their operating licences did not provide for any minimum number of crew." A. Correct.
12 13 14 15	MR BERESFORD: You've told us that Hongkong Electric is not a shipping, ferry or shipbuilding company.A. Correct.Q. And that neither you nor any of your colleagues involved	12 13 14 15	"Prior to 2007 their operating licences did not provide for any minimum number of crew."A. Correct.Q. And:
12 13 14 15 16	MR BERESFORD: You've told us that Hongkong Electric is not a shipping, ferry or shipbuilding company.A. Correct.Q. And that neither you nor any of your colleagues involved in the purchase of Lamma IV had any ship design or	12 13 14 15 16	"Prior to 2007 their operating licences did not provide for any minimum number of crew."A. Correct.Q. And:"Since around mid-2007 a minimum crew number
12 13 14 15 16 17	MR BERESFORD: You've told us that Hongkong Electric is not a shipping, ferry or shipbuilding company.A. Correct.Q. And that neither you nor any of your colleagues involved in the purchase of Lamma IV had any ship design or shipbuilding training or experience.	12 13 14 15 16 17	"Prior to 2007 their operating licences did not provide for any minimum number of crew."A. Correct.Q. And:"Since around mid-2007 a minimum crew number requirement of 2 was introduced for both launches."
12 13 14 15 16 17 18	MR BERESFORD: You've told us that Hongkong Electric is not a shipping, ferry or shipbuilding company.A. Correct.Q. And that neither you nor any of your colleagues involved in the purchase of Lamma IV had any ship design or shipbuilding training or experience.A. Correct.	12 13 14 15 16 17 18 19	 "Prior to 2007 their operating licences did not provide for any minimum number of crew." A. Correct. Q. And: "Since around mid-2007 a minimum crew number requirement of 2 was introduced for both launches." A. Correct. Q. But nevertheless, you always worked with a crew team of
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	Page 45		Page 47
1	Department doubled the minimum crew number requirement	1	Department officer involved in the survey had given no
2	for Lamma IV from 2 to 4."	2	indication that the number of crew or the persons
3	A. Correct.	3	performing the duties were inadequate?
4	Q. And you were not present during the survey?	4	A. No.
5	A. At that time, I was not present at the location.	5	MR BERESFORD: Did he know why the number of crew, minimun
6	Q. No. Do you know if anyone else apart from the crew was	6	number of crew, had been increased from two to four?
7	present?	7	A. I'm not sure.
8	A. Usually there should be someone from the shipbuilder.	8	Q. So you called the Licensing Section of the Marine
9	Q. What about from Hongkong Electric?	9	Department to ask for an explanation; is that right?
10	A. Well, there should be someone from our maintenance.	10	A. Correct.
11	Q. But you don't know? Or do you know, in this case?	11	Q. And on the first call, you didn't get any answer; is
12	A. Because each time when they have a survey, our	12	that right?
12	maintenance colleague will be there to help.	12	A. Correct.
13	THE CHAIRMAN: And who is that?	13	THE CHAIRMAN: Who did you speak to on that occasion?
			A. I called the local Licensing Section.
15	A. There should be someone from the electric department,	15	0
16	because the marine department, when they do the survey,	16	MR BERESFORD: Do you remember the name of the individual?
17	they will check the electronic mica.	17	A. I cannot remember.
18	MR BERESFORD: Do you know the identity of the person who		THE CHAIRMAN: Do you remember the rank?
19	would have been present?	19	A. No, I do not. I only remember it's the voice of
20	A. This person will only participate when checking the	20	a gentleman.
21	electronic appliance, but nothing else.	21	THE CHAIRMAN: What information did you provide in order to
22	THE CHAIRMAN: And who was it?	22	pursue your enquiry?
23	A. So this should be some staff from our electronic	23	A. I asked them the reason for why the minimum crew for
24	department.	24	Lamma IV increased from two persons to four persons.
25	THE CHAIRMAN: Do you know the identity of the person or	25	THE CHAIRMAN: Thank you.
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1	not?	1	MR BERESFORD: And you say that a few days later, an officer
2	A. I only remember his nickname was we called him	2	called you back, an officer whose name you can no longer
3	"Bor Gat".	3	recall?
4	MR BERESFORD: Can you find out who that was?	4	A. Correct.
5	A. Yes.	5	Q. And what was the gist of what he said to you?
6	THE CHAIRMAN: And the coxswain who was present at the	6	A. Well, he said the Lamma IV has an upper deck and lower
7	survey, who was that?	7	deck at the same time, and the Hongkong Electric Company
8	A. We only reserved the record for two years, so it was too	8	have the resources; that is, there won't be any problem
9	long ago. I cannot find the record.	9	for us to hire one more crew member.
10	MR BERESFORD: But you say that you contacted the coxswain	10	Q. And did he tell you what the extra crew member should
11	present to find out what happened.	11	do?
12	A. Because when something happened, I will contact the	12	A. No, nothing at all.
13	coxswain immediately to find out what actually happened.	13	Q. So you discussed this with your superiors and at your
14	Q. And do you remember who you contacted?	14	suggestion, you decided not to take it any further with
15	A. Most probably it is one of the coxswains whose name is	15	the Marine Department; is that right?
16	Cheng Wing-kit.	16	A. Correct, because we don't want to make our relationship
17	Q. You tell us that he told you that the Marine Department	17	too bad.
18	officers did not have any adverse comment?	18	THE CHAIRMAN: Whose view was that?
18 19	A. Correct.	18 19	A. I discussed it with my superior. This is the conclusion
			from all of us.
20	Q. And that they had given no indication that the number or the performance of the group was in any way indequate	20	
21	the performance of the crew was in any way inadequate.	21	THE CHAIRMAN: What was your own position?
22	A. According to that time, the certificate of survey, it	22	A. My position is I also agree.
23	was stated as two crew members so I do not think it is	23	THE CHAIRMAN: When you were told by this unidentified
24	not enough.	24	officer who called you back that this was a two-check vessel and Hongkong Electric had got enough resources to
25	THE CHAIRMAN: But did the coxswain tell you that the Marine		

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1	hire an extra crew, what was your reaction to the	1	THE CHAIRMAN: Yes.
2	explanation you were given?	2	MR BERESFORD: I'll ask the witness whether he can produce
3	A. A little bit odd, or surprised.	3	those too. I don't know how essential you regard those,
4	THE CHAIRMAN: What was odd about it?	4	Mr Chairman, but perhaps if you can give an indication,
5	A. Because we have another vessel which is very similar,	5	then Hongkong Electric would know whether they're
6	which is the Lamma II, and it carries more passengers,	6	required to produce those other plans as well.
7	and it says two crew members is enough.	7	THE CHAIRMAN: Well, anything of those other drawings that
8	THE CHAIRMAN: Did you ever point that out to anyone at the	8	bears on the original design plans.
9	Marine Department?	9	MR BERESFORD: It might be best to have them all then. If
10	A. No.	10	that could be done.
11	THE CHAIRMAN: Why not?	11	THE CHAIRMAN: Thank you for the assistance of Hongkong
12	A. Because I was concerned that they might also increase	12	Electric in securing those documents.
13	another crew member for Lamma II as well.	13	MR GROSSMAN: I'll pass that on. Thank you, Mr Chairman.
14	THE CHAIRMAN: Yes, Mr Beresford.	14	MR BERESFORD: Mr Tang, we were dealing before lunch with
15	MR BERESFORD: You attended the next annual survey in 2009	15	the issue of the minimum manning requirement of
16	did you not?	16	Lamma IV, and you had just told us that you had spoken
17	A. Correct.	17	to Mr Law at the Marine Department, but your enquiry
18	Q. And when the survey was completed, you approached the	18	about whether the minimum requirement could be reduced
19	responsible officer and asked if the minimum manning	19	was not answered.
20	requirement could be reduced to the normal level of two?	20	A. Correct.
21	A. I only asked to reduce.	21	Q. You then go on to tell us what you did about it, and you
22	Q. Do you remember the name of that officer?	22	say that you discussed this issue at one of your regular
23	A. It should be Mr Law.	23	morning meetings and considered one option, which was to
24	Q. And you say that your enquiry was not answered?	24	reduce the crew on board Lamma II from three to two, and
25	A. Correct.	25	increase that on board Lamma IV from three to four, but
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1	MR BERESFORD: I note the time, Mr Chairman.	1	you ruled it out out of concern that that would disrupt
2	THE CHAIRMAN: Yes.	2	the normal and safe operation of the crew teams.
3	Mr Tang, we'll take our lunch break now and we'll	3	A. Correct.
4	resume with your evidence this afternoon at 2.30.	4	Q. And then you deal with a suggestion that was made by one
5	Please be back so that you can resume testimony at that	5	Mr Victor Chow, who was then senior materials handling
6	time. Thank you.	6	engineer.
7	(1.03 pm)	7	A. Correct.
8	(The luncheon adjournment)	8	Q. Can we just have a quick look at page 271, please. Was
9	(2.30 pm)	9	he the person occupying the position now occupied by Lee
10	THE CHAIRMAN: Mr Tang, may I remind you that you continue		Kit, Bernie?
11	to testify according to your original affirmation.	11	A. Correct.
12	A. Yes, I understand.	12	Q. He reported that he had looked up the legislation and
13	THE CHAIRMAN: Mr Beresford.	13	found that there was no special qualification, training
14	MR BERESFORD: Mr Chairman, just before I restart my	14	or experience requirements for this additional crew
15	questioning, I've been told by my learned friend	15	member; is that right?
16 17	Mr Grossman and those behind him that they have found the original General Arrangement drawing as fitted and	16	A. Correct.
17 18	the original General Arrangement drawing, as fitted, and they have brought it along here, together with a copy.	17 18	Q. So on that basis, you decided that an extra person would go on board Lamma IV?
18 19	They would like the original back.	18 19	A. Correct.
19 20	THE CHAIRMAN: Yes.	19 20	THE CHAIRMAN: Did Mr Chow show you this legislation, this
20 21	MR BERESFORD: That was in response to your original request	20	way of dealing with the issue?
21	which arose out of the report of Mr Wallaston, which	21	A. Yes, he did.
22	exhibited only the General Arrangement. Of course, the	22	THE CHAIRMAN: Where is it?
	exampled only the General Antangement. Of course, the	25	
	specification refers to a number of other drawings as	24	A I cannot really remember which legislation and which
23 24 25	specification refers to a number of other drawings as well.	24 25	A. I cannot really remember which legislation and which paragraph it was, but I can remember the definition of

1	Page 53		Page 55
1	the crew is the personnel that we, the company, assigned	1	employed by the company; is that the position?
2	to go on board and have a duty on board, which is a crew	2	A. Yes.
3	member.	3	THE CHAIRMAN: Where were you when you did this?
4	THE CHAIRMAN: In your consideration of what the Marine	4	A. Because when I travel on the sails, I usually travel in
5	Department had required the Lamma IV to carry as minimum	5	the control room, so I can communicate with them.
6	safe manning, namely four crew, did you consider hiring	6	A. (In English) Wheelhouse.
7	another crew member for each of the ships, so you'd have	7	THE INTERPRETER: "The wheelhouse".
8	four crew?	8	THE CHAIRMAN: Yes, Mr Beresford.
9	A. No, I did not, because for Lamma IV it is only two sails	9	MR BERESFORD: If it was some other supervisor-grade persor
10	per day. So we did not consider this issue.	10	such as an engineer or foreman from the materials
11	THE CHAIRMAN: Why not?	11	handling operations section, would you communicate to
12	A. Because it's only one sail in the morning and one sail	12	them that they were employed as crew?
13	in the evening, and we can manage someone to be the	13	A. They all knew this.
14	fourth crew member. So we decided not to.	14	Q. Who communicated it to them?
15	THE CHAIRMAN: Was that because of money consideration?	15	A. I usually sit with them within meetings.
16	A. Definitely not, because if we transferred one crew	16	Q. And how many people were involved?
17	member from Lamma II to Lamma IV, there's no	17	A. Normally four persons in charge, and because I don't
18	consideration of money.	18	have to work on shift.
19	THE CHAIRMAN: I'm not asking you that. I'm asking you	19	Q. If there was more than one of you, of the four
20	about hiring an additional crew member.	20	supervisor-grade persons plus you and the marine
21	A. Because I find the issue is already solved, so I don't	21	supervisor, which one would be crew?
22	think it is necessary.	22	A. For the one who signs and gets on board, then he will be
23	THE CHAIRMAN: You never considered it; is that what you're	23	the crew.
24	saying?	24	Q. So somebody signed every day?
25	A. Yes.	25	A. It should be maybe once in a while somebody might not
	Page 54		Page 56
1	THE CHAIRMAN: Thank you.	1	remember to sign, but usually they should sign.
2	MR BERESFORD: You then tell us what you did on normal ferry	2	Q. So can you produce those records, Mr Tang?
3	shuttle services, and what you did for special events.	3	A. Yes.
4	For normal ferry shuttle services, you say that the	4	Q. And then you also told us that when Lamma IV is used for
5	extra person would be someone travelling to or from	5	special events, a slightly different arrangement would
6	work; is that right?	6	
7		6	be in place.
-	A. So we managed to have a supervisor-grade person to be	6 7	
8	A. So we managed to have a supervisor-grade person to be the fourth crew member. So maybe myself or the		be in place.
		7	be in place. A. Correct.
8	the fourth crew member. So maybe myself or the	7 8 9	be in place. A. Correct. Q. And you say:
8 9	the fourth crew member. So maybe myself or the supervisor.	7 8 9	be in place.A. Correct.Q. And you say:" the extra persons will be the working parties
8 9 10	the fourth crew member. So maybe myself or the supervisor.THE CHAIRMAN: Was this plan communicated to the coxswain.	7 8 9 10	be in place.A. Correct.Q. And you say: " the extra persons will be the working partiesfor such events who are tasked with the responsibility
8 9 10 11	the fourth crew member. So maybe myself or the supervisor.THE CHAIRMAN: Was this plan communicated to the coxswain, so that he knew who his fourth crew member was?	7 8 9 10 11	 be in place. A. Correct. Q. And you say: " the extra persons will be the working parties for such events who are tasked with the responsibility of maintaining order and safety of the participant
8 9 10 11 12	the fourth crew member. So maybe myself or the supervisor.THE CHAIRMAN: Was this plan communicated to the coxswain, so that he knew who his fourth crew member was?A. For these two sails, the coxswain did know.	7 8 9 10 11 12	 be in place. A. Correct. Q. And you say: " the extra persons will be the working parties for such events who are tasked with the responsibility of maintaining order and safety of the participant passengers"
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8 9 10 11 12 13 14 15	the fourth crew member. So maybe myself or the supervisor.THE CHAIRMAN: Was this plan communicated to the coxswain, so that he knew who his fourth crew member was?A. For these two sails, the coxswain did know.THE CHAIRMAN: So who told him?A. Because the person in charge on the pier, there is a book for them to sign. And when myself or the marine	7 8 9 10 11 12 13 14 15	 be in place. A. Correct. Q. And you say: " the extra persons will be the working parties for such events who are tasked with the responsibility of maintaining order and safety of the participant passengers" A. Correct. Q. Did they know that they were employed as crew? A. They should understand.
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	Page 57		Page 59
1	THE CHAIRMAN: How did they know that?	1	Moving on, then, to the next issue, the Marine
2	A. Because once they get on board, then they will	2	Department Notice No. 131 of 2012. The Chinese version
3	immediately communicate with the coxswain and then they	3	of this notice is at miscellaneous bundle page 63-1, and
4	will be understood that they are one of the crew members	4	the English version is at miscellaneous bundle, page 53.
5	who would be working on board.	5	Mr Tang, you say you were aware that the Marine
6	MR BERESFORD: How did the coxswain know which one was crew	-	Department from time to time issued notices containing
7	A. The person will go to contact the coxswain proactively.	7	guidelines and recommendations.
8	THE CHAIRMAN: Did they tell the coxswain, "I'm the fourth	8	A. Yes.
9	member of crew today"? Is that the system?	9	Q. And as the person in charge of the marine section, you
10	A. For this point, I'm not sure whether he said it or not.	10	were responsible to receive and handle these notices?
11	MR BERESFORD: You didn't tell the coxswain to tell them?	11	A. Yes.
12	A. Correct.	12	Q. And you subscribe to an email notification service for
12	Q. You also make the point that, despite the fact that	12	these notices?
13	Lamma II is still only required to have a minimum of two	13	A. Yes.
14	crew members, you continue to keep three crew members on	14	
16	board to maintain safety.	16	Q. And you say that there were more than 100 notices a year, most of which were irrelevant to the operation
10	A. Correct.		•
18	Q. You also say that you have attended each annual	17 18	of the marine section; is that right? A. Correct.
19	inspection for the renewal of the Lamma IV's operating		
20	licence since 2008; is that right?	19	Q. You would review these notices and identify those which
20	A. Correct.	20	may be relevant to your marine operations? A. Correct.
21	Q. And the inspections always included an assessment of	21	
22	life-saving and fire-fighting drills carried out by crew	22	Q. You say that prior to 1 October 2012, you didn't
23 24	mensers?	23 24	consider it necessary to forward these to your
	A. Correct.		superiors.
25		25	A. Correct.
	Page 58		Page 60
1	Q. And the drills are always performed by three crew	1	Q. But you would arrange for the marine supervisor to place
2	members; is that right?	2	them at the crew room at the pier of Lamma Power
3	A. Correct.	3	Station, as well as on board the wheelhouse of each of
4	Q. And the Marine Department has never raised any "question	4	Lamma II and Lamma IV?
5	about the fourth crew member in the renewal of	5	A. Correct.
6	Lamma IV's operating licence", it says.	6	THE CHAIRMAN: Is this in respect of notices that were
7	A. Correct.	7	concerned with fireworks occasions?
8	THE CHAIRMAN: Did you ever communicate to the Marine	8	A. Actually it's the whole notice, including the sketch at
9	Department, either on one of these occasions with the	9	the very back.
10	survey or when you raised the issue of why the crew	10	THE CHAIRMAN: Yes, but dealing with fireworks, not
11	level had been lifted from two to four, how it was that	11	submarine cables in Lantau?
12	you were actually addressing the matter of providing for	12	A. Well, anything that is regarding the navigation and
13	this fourth crew member?	13	within the sails, and everything will be posted there.
14	A. Besides once I called the licence department and the	14	THE CHAIRMAN: How many, then, in 2012 did you require to be
15	other time was I communicated with Mr Law, and that's	15	posted in this crew office on the pier? How many
16	the only two times that I asked this question.	16	occasions?
17	THE CHAIRMAN: Did you ever tell them how you were	17	A. I cannot remember, but anything about the fireworks, and
18	complying, as you think, with the provision of a fourth	18	also about the sewage, and also any construction work
19	member of the crew? Did you tell the Marine Department?	19	related to Yung Shue Wan, then I will have the Chinese
20	A. No, I did not.	20	version posted in the office.
21	THE CHAIRMAN: Why not?	21	THE CHAIRMAN: Are we to understand, then, in the process of
22	A. Because I thought I already fulfilled their	22	doing this sifting out of what to have posted, you read
23	requirements, so I did not do any follow-up.	23	all these notices?
24	THE CHAIRMAN: Yes, Mr Beresford.	24	A. Yes, I did read.
25	MR BERESFORD: All right. Thank you, Mr Tang.	25	THE CHAIRMAN: Yes, Mr Beresford.

	Page 61		Page 63
1	MR BERESFORD: So as regards the 1 October notice that we	1	notice, but in relation to the safety matters contained
2	saw on the screen, you say that you arranged for that to	2	in the annex to the notice under the title "Traffic
3	be dealt with in the same manner and you placed it in	3	Control Measures", you make two points. Firstly, you
4	the crew room and in the wheelhouse of both Lamma IV and	4	
5	Lamma II.	5	say:
			" Lamma IV had safety measures in compliance with, or even exceeding, the basic licence requirements
6 7	THE CHAIRMAN: Well, I'd like to deal with that specifically, as to whether or not he placed it or	6	
	whether or not he ordered it to be placed.	7	of the Marine Department."
8		8	A. Correct.
9	MR BERESFORD: Yes.	9	Q. And secondly, you say:
10	You say you arranged for it to be dealt with in the	10	" in my experience, these matters are not
11	same manner. Does that mean you asked the marine	11	strictly enforced by the Marine Department"
12	supervisor to put it in those places?	12	A. Correct.
13	A. I asked the marine supervisor to help me to do it.	13	THE CHAIRMAN: Which measures do you have in mind there?
14	Q. That was Mr Chan, was it, Chan Chun-shing?	14	THE INTERPRETER: The translator would like the witness to
15	A. Correct.	15	repeat his answer, please.
16	THE CHAIRMAN: When was that in relation to the 1 October	16	THE CHAIRMAN: Please ask the witness to say it again.
17	event?	17	A. Because upon my knowledge, most of the operators who
18	A. I cannot remember the actual date, but it should be	18	operate these sea vessels, they do more or less the same
19	somewhere one week before 1 October.	19	thing; they won't do anything additional.
20	THE CHAIRMAN: Did you provide him with multiple copies to	20	THE CHAIRMAN: You say in your witness statement that
21	do this task?	21	certain measures are not strictly enforced by the Marine
22	A. Yes, I did provide him a couple of copies.	22	Department. The question you are being asked is, which
23	MR BERESFORD: You say that the Lamma II was to be operated	23	measures?
24	by a contracted crew on 1 October?	24	A. The restriction that we highly enforce by ourselves is
25	A. Correct.	25	the restricted areas, especially during the fireworks.
	Page 62		Page 64
1	Q. They are employees of Hong Kong & Kowloon Ferry, and	1	The only restriction that we did not comply is we did
2	regularly sail on routes to and from Lamma Island?	2	not provide any life vest for minors or children.
3	A. Correct.	3	THE CHAIRMAN: You were aware that it was contained as
4	Q. You say that they would have had ample opportunity to	4	a matter that the Marine Department advised be a step
5	see the notice placed in the wheelhouse of Lamma II	5	taken for this event?
6	because they had operated her for the preceding two	6	A. Recently, yes.
7	nights, and you've produced the deck logs.	7	THE CHAIRMAN: At the time you read the notice, prior to
8	A. Correct.	8	1 October 2012, were you aware of that?
9	Q. And that's appendix 2 to your supplemental statement, at	9	A. No, I did not.
10	page 774-77. Perhaps there's no need for us to go	10	THE CHAIRMAN: When did you learn that there was
11	through that in detail.	11	a requirement, or rather an advice, that life jackets be
11	You also say that you would have expected Hong Kong	12	worn by minors? When did you learn that information?
		12	A. When this information?
13	& Kowloon Ferry to brief them on the relevant Marine		
14	notices.	14	THE CHAIRMAN: Yes. When did this shaft of light come into
15	A. I think they should have the notice.	15	your mind that the Marine Department had advised that
16	Q. You draw our attention to an email dated 19 September	16	children don life jackets?
17	2012, at page 774-81, which you wrote to April Lam of	17	A. Well, it's a long time it should be a long period of
18	Hong Kong & Kowloon Ferry	18	time when I received the notice from the Marine
19	A. Correct.	19	Department.
20	Q informing her that the crew would be assigned to the	20	THE CHAIRMAN: Mr Beresford, may I invite you to take
21	fireworks cruise?	21	Mr Tang to the notice and to these provisions in
22	A. Correct.	22	particular.
			NO DEDECEDOD V C 11 (C 1 1
23	Q. And then you say that you understand that the coxswain	23	MR BERESFORD: Yes. Could we turn to page 63-4, please,
	Q. And then you say that you understand that the coxswain of Lamma IV would, but for the collision, have complied with the warnings and navigation requirements in the	23 24 25	MR BERESFORD: Yes. Could we turn to page 63-4, please, which contains the Chinese text of paragraph 6 of the annex to the Marine Department Notice. The English text

	Page 65		Page 67
1	is at pages 55 to 56.	1	2012, and there were a sizeable number of trips that
2	You say in your statement that the English text was	2	were carrying minors. Did it ever occur to you that
3	issued on 14 September, and the Chinese on 19 September;	3	life jackets should be provided specifically for those
4	and that you arranged for it to be placed in the crew	4	trips?
5	room and wheelhouse at least one week before 1 October.	5	THE CHAIRMAN: For children.
6	So, by then, Mr Tang, it would appear that you had read	6	A. This is what I have already mentioned, that this is
7	it and determined that it was relevant to the operations	7	something I did not do perfectly, and this is somewhere
8	of Lamma IV and Lamma II.	8	I need to improve.
	A. Correct.	9	COMMISSIONER TANG: Thank you. Also on item (d), I would
9			just like to follow up too. Are you aware on Lamma IV,
10	Q. Paragraph 6 says:	10	
11	"Masters, coxswains, owners and operators of all	11	the open deck, the number of passengers carried on that
12	vessels are advised to take the following steps before	12	trip was more than was actually allowed by the licence?
13	the start of the voyage:	13	That is, the open deck on Lamma IV.
14	(a) all persons on board are made aware of the	14	A. According to the certificate of survey, the open deck of
15	location of all life-saving appliances and instructed on	15	Lamma IV can carry 77 persons.
16	the proper way to don a life jacket;	16	A. (In English) Upper deck.
17	(b) all children on board are required to don a life	17	A. It's the upper deck.
18	jacket at all times;	18	THE CHAIRMAN: No, we're talking about the open deck, and
19	(c) a passenger list containing the names of	19	that's 14, isn't it?
20	passengers and crew on board is kept by the	20	MR BERESFORD: Mr Chairman, can I just get the documents up
21	master/coxswain for emergency purposes; and	21	on screen, because there are two certificates of survey.
22	(d) the carrying capacity specified in the operating	22	The last one is at page 822 of marine bundle 4, and just
23	licence of the vessel is adhered to."	23	gives the number 77 for the upper deck. That doesn't
24	You didn't follow any of that advice, did you,	24	differentiate between the cabin and the open deck. The
25	Mr Tang?	25	original one is at page 384 of marine bundle 2, which
	Page 66		Page 68
1	A. For point 4, to ensure the carrying capacity at that	1	specifies 63 for the upper deck cabin, and 14 for the
2	point, on this event I was noticed that the passengers	2	open deck. The bottom left.
3	number should be 180, but it came out as 190. So	3	Do you see those, Mr Tang?
4	I already arranged two vessels in order to divide the	4	A. Yes, I can see it and I can see also the date was
5	passengers in a very even manner, in order to comply	5	between 1996 to 1997.
6	with the carrying capacity.	6	THE CHAIRMAN: So it is your understanding that 77 people
7	THE CHAIRMAN: Did you comply with items (a), (b) or (c) of	7	could stand or sit on the open upper deck of Lamma IV;
8	the notice, of paragraph 6?	8	is that what you're telling us?
9	MR GROSSMAN: Mr Chairman, with respect, the question put to		A. I understood that the version of 1997 and the latest
10	him was, "You didn't comply with any of these", and he's	10	version for 2012, they are a little bit different. So
11	dealing with (d).	11	I might have a different understanding.
12	THE CHAIRMAN: I appreciate that, and he's given us his	12	THE CHAIRMAN: No, I'm asking you specifically: are you
13	answer. Now I'm asking him to deal with (a), (b) and	13	saying, as you understood it, that 77 people could all
14	(c). Thank you, Mr Grossman.	14	gather together on the open upper deck of Lamma IV?
15	A. For item (c), I knew that our recreation department have	15	A. I cannot confirm it here.
16	already one copy of the list of the passengers. So	16	MR BERESFORD: Could we have a look at a photograph in
17	I expect that we already complied with item (c).	10	police bundle III, page 167, please. Can we focus on
17	THE CHAIRMAN: Item (b)?	17	the sign, "This deck accommodates 14P".
18 19	A. As I understood that, we do not have any life vests or	18 19	A. Yes, I can see it.
19 20	life jackets for minors or children. So this is		
		20	Q. I think you said you travelled on this vessel on
21	something that we did not do perfectly. This is	21	a regular basis, didn't you, Mr Tang?
22	somewhere we need to improve.	22	A. Yes.
23	COMMISSIONER TANG: On this subject, if I may ask, this	23	Q. Sometimes as crew?
24	morning we were shown a list of the trips made by Lamma II and Lamma IV between October 2010 and September	24	A. Correct, in the wheelroom.
25	Lamma II and Lamma IV between October 2010 and September	25	Q. So are you telling us you weren't aware that the upper

2 A. 3 MI 4 1 5 TH 6 1 7 5 8 1 9 A. 10 TH 11 1 12 A. 13 TH 14 j 15 A. 16 TH 17 A. 18 j 19 1 20 j	 deck, the open deck, accommodated only 14 people? As I understand, there are 14 seats on the open deck. R BERESFORD: Perhaps that's a convenient moment to turn to the issue of seats. HE CHAIRMAN: Before we do that, Mr Tang, there were no fewer than 32 children travelling on Lamma IV on the voyage from the Yung Shue Wan Lamma Power Station that night, were there not? I knew there were children. It should be correct. HE CHAIRMAN: And you knew that in advance of the trip, that there would be children travelling on the vessel? Correct. HE CHAIRMAN: And you knew that it didn't carry life jackets for children. Correct. HE CHAIRMAN: Did that not concern you in any way? Upon my consideration, upon my concern is we have life jacket under every seat of the vessel, and we also have 	4 5 6 7 8 9 10 11 12 13 14 15 16	 evaluate the risk of using the company vessel for a family cruise where children would be on board. A. Correct. MR BERESFORD: The reference for the transcript, for the Commission's note, is Day 14, page 73. Do you agree that it was your responsibility, Mr Tang? A. Agree. Q. And did you evaluate the risk? A. At that time, how I evaluate the risk is I divided the passenger number into two, even though one vessel could carry all the passengers. By doing this, I already lowered the ratio between passengers and crew members. And also, I think that we have enough life-saving facility, including life jackets
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17 A. 18 j 19 t 20 j	Upon my consideration, upon my concern is we have life		
18 j 19 i 20 j		17	THE INTERPRETER: How do you say, those loops.
19 1 20 j	Tacket inder every seal of the vessel, and we also have	17	A as well as the life boat, and I already think
20 j		18	I already complied with all the requirement for the
	the life boat, the rescue boat, and the number of life	19	licence.
01	jackets on board is much higher than the requirement of	20	THE CHAIRMAN: That was your risk assessment, was it?
	the licence. That's why I think we have enough facility	21	A. Yes.
	for safety.	22	MR BERESFORD: Very well, Mr Tang.
	HE CHAIRMAN: So are we to take it that you're answering	23	Moving on, then, to my last topic, which is the
	the question in the negative: it didn't concern you,	24	repair and maintenance of seats.
25	because of the matters to which you've referred?	25	You have informed us, I believe, that the seats on
	Page 70		Page 72
1 A.	As I have said before, this is something I did not do	1	Lamma IV were subjected to regular checks by the crew.
2 1	perfectly.	2	THE CHAIRMAN: Where do we find that, Mr Beresford?
3 TH	HE CHAIRMAN: Did you consider informing your colleagues in	13	MR BERESFORD: This is supplemental information,
4 1	the wellness section about the fact that there were no	4	Mr Chairman; it's not in the statement.
5	life jackets for children on this trip where it was to	5	Is that right, Mr Tang?
6 I	be expected that children would be passengers?	6	A. Correct.
7 A.	I did not inform my colleagues of the wellness section	7	Q. And they would tighten up screws whenever they were
8 1	that there were no life jackets for the children.	8	found loose or when reported as being loose by
9 TH	HE CHAIRMAN: That's as may be, but did you consider the	9	a passenger; is that right?
10 i	issue?	10	A. Correct.
11 A.	Well, when I when after right now, it was a little	11	Q. And if more tightening of the screws was needed to
12 1	bit late. But now, for all our new vessels we already	12	resecure the seats, the matter would be brought to the
13 I	have life vests for minors.	13	attention of Mr Chan, Johnson Chan, and he would refer
14 TH	HE CHAIRMAN: The question is, did you consider this issue	14	the matter to the company's maintenance team?
15 i	in your mind, knowing that there were no life jackets	15	A. Correct.
16 i	for children, there were going to be children on board,	16	Q. And they would decide whether they could repair the
17 0	did you consider informing your wellness section	17	seats in-house or secure them, or whether the work
18 0	colleagues?	18	should be sent for external repair; is that right?
19 A.	At that time, I did not inform my colleagues in the	19	A. Normally, when our repair team cannot repair, then we
	wellness section, and I did not consider this issue at	20	will send it to the ship manufacturer externally.
	all.	21	Q. Yes. So have you ever sent these seats to the shipyard
	HE CHAIRMAN: Yes, Mr Beresford.	22	for repair?
	R BERESFORD: Mr Tang, one further question on this.	23	A. According to the records, a long time ago, yes.
	Mr Francis Cheng, when he gave evidence before this	24	Q. Can you produce that record?
	Commission, said that it was your responsibility to	25	A. Yes, I can.

	Page 73		Page 75
1	THE CHAIRMAN: When was this?	1	THE CHAIRMAN: Yes.
2	A. The first time, it should be in 1997, when the vessel	2	MR GROSSMAN: The second one is on the qualifications
3	was still under warranty. And the second time, it	3	necessary for the coxswain and engineer.
4	should be in 1998.	4	THE CHAIRMAN: Yes.
5	THE CHAIRMAN: When the maintenance section repaired loose	5	MR GROSSMAN: Thirdly, I want to deal with the issue of the
6	seats, were records made of the work done?	6	fourth person, and who he was, and what he did.
7	A. If there is work card issued, then there should be	7	THE CHAIRMAN: Yes.
8	records.	8	MR GROSSMAN: And then I want to deal with the Mardep
9	THE CHAIRMAN: Would you have a copy of this in your marine	9	Notice.
10	section?	10	THE CHAIRMAN: Of 1 October, or for the 1 October event?
11	A. Upon my memory, I do not have a copy. But most of the	11	MR GROSSMAN: Thank you, Mr Chairman. That's the one.
12	time, if the crew member, they find some loosened seats,	12	And finally, a question about the seats.
13	they will contact the maintenance section directly. So	13	THE CHAIRMAN: Thank you. Yes, please proceed.
14	most of the time, there will not be any record.	14	Examination by MR GROSSMAN
15	THE CHAIRMAN: Presumably a record in the maintenance	15	MR GROSSMAN: Mr Tang, you were asked some questions abou
16	section?	16	the VHF. Do you remember that?
17	A. I believe no, because once they finish one task and it	17	A. Yes, I remember.
18	is completed.	18	Q. First of all, from your knowledge, was it required on
19	THE CHAIRMAN: So, no records anywhere of what work was done		a vessel such as the Lamma IV or the Lamma II?
20	to repair loose seating on Lamma IV?	20	A. According to the certificate of survey, Lamma IV or
21	A. What I meant is only the minor issue or the minor	21	Lamma II, both of them do not require VHF.
22	repairing needing to be performed by the maintenance	22	Q. Are you aware if VHF is going to be fitted into the one
23	section, there might not be any record. But for major	23	or both of the new vessels that will be on-stream this
24	repairing issue, there should be records.	24	year?
25	THE CHAIRMAN: Can you make enquiries for us as to any work	25	A. Yes, I know both new vessels already are fitted with
	Page 74		Page 76
1	record of repairs done to seating? For example,	1	VHF.
2	relocating the seats because the existing holes had	2	Q. Thank you. I want to ask you a little bit about how one
3	pulled through; providing a plate and riveting the seat		
1		3	becomes an engineer or a coxswain. First of all I think
4	attachment to the plate. Make enquiries, if you would,	3 4	- · ·
	attachment to the plate. Make enquiries, if you would, from your maintenance section about that kind of work.		becomes an engineer or a coxswain. First of all I think
4	attachment to the plate. Make enquiries, if you would,	4	becomes an engineer or a coxswain. First of all I think they require to have a licence as such from the Marine
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4 5 6	attachment to the plate. Make enquiries, if you would, from your maintenance section about that kind of work. A. Yes, I can go and ask.	4 5 6	becomes an engineer or a coxswain. First of all I think they require to have a licence as such from the Marine Department. How do they obtain this licence?A. Upon my understanding, they need to apply to the Marine
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	Page 77		Page 79
1	A. No.	1	MR MOK: I think the question was whether the coxswain told
2	Q. When you had your annual fire-fighting demonstration,	2	him.
3	did anybody Mardep say to you, "Hold on; where's the	3	(Question retranslated)
4	fourth member of the crew"?	4	MR GROSSMAN: Yes, did the coxswain tell you that the Marine
5	A. With all the demonstrations that I worked there or	5	Department said the number of people was inadequate.
	I presented, no-one asked me this question.	6	A. The coxswain did not tell me.
6 7	Q. You were asked a number of questions about how you	7	Q. Right. I want to ask you just a question quickly about
		8	the seats. We've heard from Mardep officials that they
8	communicated to other persons that they would be the	9	tested the seats on the inspection. Were there ever any
9	fourth member. Do you remember that?	10	complaints to you about the inadequacy of the seating
10	A. Yes, I do.		
11	Q. I want to remind you of something that you said in your	11	and the way it was fixed?
12	supplementary statement that wasn't read to you. Would	12	THE CHAIRMAN: By Marine officers?
13	you have a look, please, at paragraph 15 on page 774-6.	13	MR GROSSMAN: Yes, by Marine officers, yes.
14	It reads thus I think the first part was read to you,	14	A. Upon all the final survey, the officers from the Marine
15	but I'll read it to you again:	15	Department, they never complained to us about any
16	"During the normal ferry shuttle services, the extra	16	inadequacy of the seatings.
17	person would be an engineer or foreman from the	17	Q. Thank you. Lastly, I want to ask you about the Marine
18	materials handling operations section, or other	18	Department Notice concerning the 1 October fireworks.
19	personnel from the marine section, including myself or	19	As you know, in that notice there are matters that are
20	the marine supervisor travelling to/from work."	20	mandatory, matters you have to obey and matters you are
21	Then the part that wasn't read to you is this:	21	advised to follow.
22	"This arrangement was discussed at the meetings held	22	A Marine Department witness has told this Inquiry
23	with all crew members once or twice a year."	23	that as far as the advisory matters were concerned,
24	Is the second part of that correct?	24	whether to conform with them was left to the discretion
25	A. Correct.	25	of the coxswain. Did you exercise that discretion?
	Page 78		Page 80
1	Q. Thank you. I want to go back to a question, if I may,	1	A. We did exercise the restriction on some of the piers
2	that the Chairman asked you. I'm not sure whether you	2	that we can board or disembark, and also in some areas
3	understood it properly.	3	that for safety, to separate the ships, that is
4	Could you go back to page 46 of today's transcript.	4	something we did exercise.
5	I understand we can't have it on the screen, so if	5	Q. As far as the children's life jackets were concerned,
6	you'll give me a moment, Mr Chairman, I'll just scroll	6	this was a discretionary matter and you made a decision
7	back.	7	on that; is that right?
8	THE CHAIRMAN: Yes.	8	A. (Chinese spoken).
9	MR GROSSMAN: Do you have it, Mr Chairman and	9	MR GROSSMAN: I'm sorry, I'm told there may have been
10	Mr Commissioner?	10	a translation issue.
11	THE CHAIRMAN: Yes.	11	THE CHAIRMAN: Let's have the translation first of all.
12	MR GROSSMAN: Thank you. Could we start at line 25. This		A. Because at that time, the number of safety or
13	is a question asked by the Chairman. I'm not sure if	13	life-saving facility, I expected it should be enough.
14	you have it on the screen.	14	And there is no clear mention or requirement written for
15	The Chairman asked you:	15	the licence issues.
16	"But did the coxswain tell you that the Marine	16	THE CHAIRMAN: By that you mean that children's life jackets
17	Department officer involved in the survey had given no	17	was not required in the licence; is that what it comes
17	indication that the number of crew or the persons	18	to?
10	performing the duties were inadequate?	19	A. Upon all the surveys, the survey officer did not mention
20	Answer: No."	20	anything about life jackets for minors. And all the
20 21	This was in the context of the decision suddenly to	20 21	time he renewed the licence for us.
	-		
22	raise from two to four.	22	MR GROSSMAN: I'm talking about 1 October. Do I understand
1 1 4	Can I perhaps put the question another way. Did the	23	you to say that you made an assessment of whether or not
23	and the second sec	24	the weekel was apply a minor down to all
23 24 25	coxswain ever say to you that the Marine Department officer said the number of people was inadequate?	24 25	the vessel was safely equipped, and you took a discretionary decision that it wasn't necessary to

	Page 81		Page 83
1	have children's life jackets?	1	Q. I've just got a few questions to ask you about the fog
2	A. As I mentioned before did not have any children's	2	light at the end of the breakwater to the entrance of
3	life jacket is something that I did imperfectly.	3	the Hongkong Electric pier. Would it be fair to say
4	Q. Mr Tang, I personally am not criticising you; I'm just	4	that this is a very bright light?
5	asking you what happened. I'm just saying to you,	5	A. From different distance, from different angle, they
6	that's what happened: you made an assessment, the vessel	6	might have a different feeling.
7	was perfectly safe, and you took a decision "not	7	Q. Okay. Would it be fair to say that this light points in
8	necessary to have life jackets"?	8	a northerly direction? It points due north?
9	A. Correct.	9	A. Well, this light is usually pointed to north.
10	MR GROSSMAN: Thank you, Mr Chairman.	10	Q. So would you agree that if you're looking, then, from
11	THE CHAIRMAN: Mr Zimmern?	11	the north towards the light, then the light would appear
12	MR ZIMMERN: Thank you, Mr Chairman. Might I be permitted	12	very bright?
13	to ask a very few	12	A. As I have mentioned before, it really depends on the
14	MR SHIEH: Mr Chairman, before Mr Zimmern proceeds, Dr Cheng		distance and the angle.
15	Yuk-ki, the Government	14	Q. I've given you the angle now.
16	THE CHAIRMAN: Yes, I see him in the public gallery.	15 16	A. What is the distance?
17	MR SHIEH: He has been waiting.	17	Q. At what point would you say the light became bright,
18	Can I just make an enquiry as to how long the	17	coming in a southerly direction from the north?
19	combined length of my learned friends' examination of	18 19	A. Well, normally it's the closer, the brighter it is.
20	this witness might be, because if they are likely to	20	Q. Okay. Mr Tang, what is the purpose of this light?
21	straddle today and tomorrow anyway, then I would not	20	A. The purpose of this light is when the vision is poor,
22	wish to unduly inconvenience Dr Cheng. Dr Cheng can't	21	then they will give the crew direction how to sail in to
23	come tomorrow. If he is not reached today, he can only	22	the pier.
24	come on Wednesday.	23 24	Q. Am I not correct that
25	THE CHAIRMAN: Thank you for that.	24 25	A. In poor
23	Page 82	25	Page 84
1	Ũ	4	
1	MR SHIEH: So I raise the point of enquiry as to how long my	1	A. (In English) Poor visibility.
2	friends might take.	2	THE INTERPRETER: "In poor visibility".
3	MR ZIMMERN: I only have a few very questions, so minutes.	3	MR ZIMMERN: Am I not correct that this light is on nightly?
4	MR PAO: Not more than about 20 minutes.	4	It's on daily, in fact?
5	THE CHAIRMAN: That takes us over to tomorrow	5	A. Yes.
6	MR SHIEH: We will straddle today and tomorrow anyway	6	THE CHAIRMAN: It's on day and night?
7	THE CHAIRMAN: before we even reach Mr Mok.	7	A. Correct.
8	MR MOK: And speaking for myself, I would welcome the	8	THE CHAIRMAN: That must be an advantage of making the
9	opportunity of seeing the email that just came in about	9	electricity at the power station yourself.
10	the drilling.	10	MR ZIMMERN: Now, as the officer in charge of the marine
11	MR SHIEH: The letter with enclosures?	11	section, I just wanted to ask you, do you know why the
12	MR MOK: Yes before asking my questions.	12	entrance or the breakwaters to the entrance of the pier
13	THE CHAIRMAN: In which case, Dr Cheng, thank you very much		are not marked like every other shelter entrance in
14	for coming. We're sorry we've wasted your time, but we	14	Hong Kong, with a green and a red light?
15	can't reach you today. We'll reach you when it's	15	A. In our entrance, we also have a red beacon light which
16	convenient for you.	16	also complies to the Hong Kong Government requirement.
17	Yes. The areas you wish to explore, Mr Zimmern?	17	Q. Is this something that was required by the Marine
18	MR ZIMMERN: I'm grateful. Thank you, mr Chairman.	18	Department?
19	The only area is in regard to the fog lights.	19 20	A. As I know, our construction department did ask the
20	THE CHAIRMAN: Very well. Please ask the questions.	20	Marine Department, so they should comply with the
21	MR ZIMMERN: If the secretariat could be so kind as to turn	21	requirement.
22	up police photo bundle page 641.	22	Q. Am I correct in saying that the light was built in in
23	Examination by MR ZIMMERN	23	around 1983-1984?
24	MR ZIMMERN: Good afternoon, Mr Tang.	24 25	A. I'm not sure the exact date, but it should be around then.
25	A. Good afternoon.		

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1	Q. I just wanted to double-check if you knew. Was the	1	I can remember, it should be Hing Kee from Ap Lei Chau,
2	Marine Department consulted before the light was built?	2	or Cheoy Lee. Any one of them.
3	And to be clear here, I'm talking about the fog light.	3	THE CHAIRMAN: Presumably your marine section have these
4	A. Because during that period, I was only the marine	4	records going back to that period?
5	supervisor. So I'm not involved in this issue, so	5	MR PAO: Thank you, Mr Chairman. That was my next question.
6	I don't know.	6	THE CHAIRMAN: Is that right, Mr Tang?
7	Q. In any event, since you've been in the marine section as	7	A. Yes, there is.
8	the marine officer, has the fog light been upgraded or	8	THE CHAIRMAN: Would you be kind enough to look in the
9	amended in any way?	9	records and produce the documents that relate to the
10	A. As I remember, the light should be in the same location.	10	various shipyards, if there were plural number of
11	MR ZIMMERN: Thank you very much, Mr Tang.	11	shipyards, who did the work, after the vessel was
12	THE CHAIRMAN: Mr Pao?	12	commissioned and before Cheoy Lee took over servicing
13	MR PAO: Yes. May I have leave to ask this witness	13	the vessel.
14	questions in three particular areas. One is the	14	MR GROSSMAN: Mr Chairman, I'm happy to put that in train
15	maintenance or servicing of Lamma IV. The second is on	15	if, on consideration, you think it's in any way relevant
16	the delivery of Lamma IV, he said he inspected the	16	to any of the matters you have to decide.
17	vessel, and I just want to clarify a few things with	17	THE CHAIRMAN: That's why we're asking for it.
18	this witness.	18	MR GROSSMAN: It's very difficult, I have to say, from my
19	THE CHAIRMAN: Yes.	19	point of view, to see what possible relevance they could
20	MR PAO: And finally, in the area of his interpretation of	20	be to maintenance before 2003. But if you think there
20	the tender document and certain assertions made by this	21	is, then so be it.
21	witness, the tender document and the contracts.	22	THE CHAIRMAN: Yes. Please produce them, Mr Tang.
23	THE CHAIRMAN: In which areas?	23	MR PAO: Perhaps I can explain to Mr Chairman the relevance
23	MR PAO: In particular the area where he says that he would	23	of this line of questioning. You remember Dr Armstrong
24	have expected that the change had to be rejected since	25	accepted the stripping down of paint and the repainting
23	Page 86	20	Page 88
1	-	1	of the hull would cause reduction of the thickness of
1	no reason could be contemplated.		
2	THE CHAIRMAN: Very well. Please ask your questions. Examination by MR PAO	23	the aluminium alloy by, say, 0.1 mm every time that was done. So these records would be relevant for the
3	•	4	Commission to see how many times that process was taken
4 5	MR PAO: Mr Tang, do you know that Cheoy Lee in fact was only awarded the contract to service the fleet of	5	throughout the years.
	Hongkong Electric vessels in the year 2003?		THE CHAIRMAN: Yes.
6		6	MR PAO: Mr Tang, we would be very grateful if you could
7	A. I cannot remember the actual time, but recently the	7	produce those records for the Commission.
8	maintenance was performed by Cheoy Lee.	8	-
9	Q. Before Cheoy Lee took up the servicing of the Hongkong Electric vessels, who was responsible for servicing the	9	A. Because it was a long time ago, so I cannot make a very
10	· · ·	10 11	confirmed promise that I will have all the records. But
11	vessels?		I will try my best to prepare as much as I can. THE CHAIRMAN: That's all we're asking you to do, Mr Tang.
12	A. As I remember, there's a shipyard called Hing Kee which	12	
13	is in Ap Lei Chau.	13	But since we've reached 4.30, and there are some other matters that I have to deal with we'll bring your
14	Q. Was this shipyard responsible for the servicing of	14	matters that I have to deal with, we'll bring your
15	Lamma IV after Lamma IV was delivered to Hongkong	15	evidence to a close now, Mr Tang. Unless this is
16	Electric and before Cheoy Lee got involved in the	16	inconvenient for you?
17	servicing of Lamma IV?	17	MR PAO: No, no. It's fine.
18	A. I cannot remember exactly the time, because every time it was an open tondar. Who got the tender will take the	18	THE CHAIRMAN: Very well.
19	it was an open tender. Who got the tender will take the	19	We'll ask you if you'd be kind enough to return here
20	job.	20	to continue your evidence tomorrow at 10 o'clock,
101	Q. So there is a possibility that besides the shipyard in	21 22	bringing with you the various documents, insofar as you're able to find them, that will help us.
21	An I at Chase there set a shore 1 1		YOU TE ADIE TO TIDO TOEM TOAT WILL DEID US
22	Ap Lei Chau, there were other shipyards who were		
22 23	responsible for the servicing of Lamma IV prior to Cheoy	23	A. (In English) Okay.
22			

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1	(The witness stood down)	1	It's dated 4 February from Reed Smith Richards Butler.
2	THE CHAIRMAN: Mr Mok, there's a matter that I'd like to	2	THE CHAIRMAN: Yes.
3	raise with you.	3	MR MOK: Do you have a copy of this?
4	Last week the Commission's solicitors wrote to the	4	THE CHAIRMAN: Yes, I have one in front of me.
5	Department of Justice asking that we be provided with	5	MR MOK: It's on the second page in fact, it's on every
6	a statement to assist us in understanding the various	6	page of the table. At the very bottom there's
7	regimes that have been set up to regulate training and	7	a reference to "ferry instruction No. 5".
8	so on. My enquiry is simply to ask and it was asked	8	THE CHAIRMAN: I see that.
9	that it be provided by noon today what the progress	9	MR MOK: That seems to be quite relevant to this.
10	is in complying with our request.	10	THE CHAIRMAN: Just pausing there.
11	MR MOK: Yes, Mr Chairman. I understand that different	11	Mr Grossman, can you assist with that?
12	teams have been set up to deal with the different	12	MR GROSSMAN: I'll certainly make enquiries.
12	aspects of the request, and it is the intention to	12	MR MOK: Another document I have noticed, which may be of
13	produce to the Commission such materials as they are	13	some relevance, and I'm not sure that the Marine
15	ready at any particular time. So I think part of it can	15	Department has received this. This is at bundle 1. The
16	be served as soon as possible, for example the life	16	English version or the translation, rather, is on
10	jackets and other life-saving appliances.	17	page 34-5. I believe maybe this is a number of
18	THE CHAIRMAN: Yes.	18	documents which have been asked for, but I haven't seen
19	MR MOK: So the game plan is to do as much as we can as fast		it so far myself.
20	as we can, and to submit such information and evidence	20	If, Mr Chairman, you could turn to page 34-5.
20	as is ready.	20	THE CHAIRMAN: Of which bundle?
21	THE CHAIRMAN: When can we expect it, is all I'm asking?	21	MR MOK: Marine bundle 1. It's item 11 on that list.
23	MR MOK: I think it has to be by stages.	23	I don't know what it is, but it may potentially be
23	THE CHAIRMAN: Yes. When can we have the first tranche?	23 24	relevant. It's called "Certificate of life jackets
25	MR MOK: The first tranche	25	[adult and children] on board, numbers of adult and
23		25	
1	Page 90 THE CHAIRMAN: What we're asking the Marine Department in	1	Page 92 children life jackets and their locations". Now,
2	particular to address will hardly come as a bolt of	2	I don't know
3	lightning out of the blue	2 3	THE CHAIRMAN: And of whom is this a request being made?
4	MR MOK: No, but still	4	MR MOK: If one looks at page 33 in the original, it seems
4 5	THE CHAIRMAN: because it addresses the second and third	4 5	to be addressed to one lawyer, Mr Lee, and I believe it
	terms of reference.	5 6	
6		7	is the investigation team of the Marine Department who
7	MR MOK: Yes. I believe the first tranche will be ready		were asking for these documents.
8	either tomorrow or the latest the day after tomorrow. THE CHAIRMAN: Well, do what you can to provide it tomorrow	8	THE CHAIRMAN: From which of the involved parties?
9		9	MR MOK: I think the I believe it must be Hongkong
10	That would help us.	10	Electric or their representative.
11	MR MOK: Yes, we'll do what we can.	11	THE CHAIRMAN: Your point is that the request for
12	Mr Chairman, whilst I'm on my feet, can I ask if we	12	information doesn't appear to have been complied with as
13	could seek certain disclosure of documents, particularly	13	yet? MP_MOK: Vag it doesn't seem to be I don't know even if
14	from Hongkong Electric.	14	MR MOK: Yes, it doesn't seem to be. I don't know even if
15	THE CHAIRMAN: Yes.	15	such a document exists at all, but if it does
16	MR MOK: First of all, we have just received a letter	16	THE CHAIRMAN: Mr Grossman, can I ask you to put your head
17	together with a number of launch safe checklists, and	17	together with Mr Mok and find out what the position is?
18	there is a reference to a document called the "ferry	18	MR GROSSMAN: Certainly, I will.
19	instruction No. 5". That is likely to be an internal	19 20	THE CHAIRMAN: Thank you.
20	document with respect to the inspection of Lamma IV.	20	MR MOK: Finally, I believe that during the evidence of
21	THE CHAIRMAN: Yes.	21	Mr Francis Cheng, Mr Chairman, you had asked Hongkong
22	MR MOK: So that instruction I believe would be relevant to	22	Electric to disclose the minutes of the meetings where
23	the	23	they discuss the additional manning requirement, and
24 25	THE CHAIRMAN: Where do we find this?	24	whether or not there were minutes which still exist and
	MR MOK: This is a letter which has just been circulated.	25	can be disclosed.

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1	THE CHAIRMAN: Yes.	1	MR YEUNG: Yes, to that of the original statement.
2	Mr Grossman, what is the answer to that?	2	THE CHAIRMAN: Mr Fung being a Marine Department officer?
3	MR GROSSMAN: The true answer is I don't remember.	3	MR YEUNG: Yes, he is.
4	THE CHAIRMAN: Very well. Perhaps you'll take instructions	4	THE CHAIRMAN: Mr Mok, do you have any view on this matter
5	and come back tomorrow on that.	5	MR MOK: Frankly, Mr Chairman, since Mr Yeung has a witness
6	MR GROSSMAN: I will.	6	to produce, I would suggest that we first of all hear
7	THE CHAIRMAN: Now, Mr Yeung, your application.	7	the evidence of his witness and if there is any gap, it
8	Application by MR YEUNG	8	may be either we can deal with it without recalling the
9	MR YEUNG: Yes, Mr Chairman. We would like to recall	9	witness, or to recall the witness if it is necessary.
10	Mr Fung of the Marine Department. Actually the basis of	10	So I think it is a little bit premature to state at
11	our application is set out in two letters, dated	11	large that he should be or he should not be produced for
12	28 January and 29 January.	12	re-examination.
13	THE CHAIRMAN: Yes.	13	THE CHAIRMAN: Yes. Thank you for that.
14	MR YEUNG: In short, if I may take Mr Chairman back with the	14	Mr Shieh, do you have anything to say on the
15	chronology, we received a letter from Messrs Lo & Lo on	15	application?
16	9 January, setting out some questions. At that time,	16	MR SHIEH: On the application by Mr Yeung?
17	lay client was very happy to comply with the request of	17	THE CHAIRMAN: Yes.
18	the Commission. At that point in time, it was believed	18	MR SHIEH: I don't have any particular observations.
19	that by serving a witness statement, that would be	19	THE CHAIRMAN: Thank you.
20	adequate to adequately satisfy the requests of the	20	Mr Yeung?
21	Commissioner.	21	MR YEUNG: There are two aspects arising from my learned
22	It was not until 17 January that is, Day 17 of	22	friend Mr Mok's reply. Firstly, I am in your hands as
23	the hearing when Mr Fung gave evidence, that there's	23	to whether or not Mr Zhang, the statement-maker, should
24	a new tack to the evidence against my lay client. It	24	be called, and if so, by whom. I believe it's in your
25	was then felt the lay client should become an involved	25	hands, Mr Chairman.
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1	party. An application	1	Secondly, in any event
	THE CHAIRMAN: Are you saying that what Mr Fung has said in		THE CHAIRMAN: But if we were to either receive his written
2 3		3	
	oral testimony is not to be found in his earlier written		statement and/or ask him to give oral evidence, all Mr Mok is signalling is that may make the need to
4	statement?	4	
5	MR YEUNG: No. Yes and no. Broadly it was there, but then	5	question Mr Fung go away.
6	in his oral testimony it went further than what was in	6	MR YEUNG: Yes. I'll deal with that, if I may, later. But
7	his written witness statement. In any event, it was not	7	on this point, am I understanding correctly that that is
8	until the lay client became an involved party that we	8	totally a matter of your discretion, as to whether or
9	were privileged to the set of documents, including	9	not Mr Zhang be called?
10	THE CHAIRMAN: No, that's right. But that was made obvious	10	THE CHAIRMAN: Well, we've asked that a witness be provided
11	to you in correspondence. You have to apply to become	11	by China Classification Society. A witness statement
12	an involved party, to participate and be legally	12	if it's in the normal terms, it would be someone to
13	represented, in order for what are otherwise	13	provide a statement who may be asked to give evidence.
14	confidential documents to be provided to you.	14	MR YEUNG: But you will be the one who is making the
15	MR YEUNG: Yes.	15	decision
16	THE CHAIRMAN: If that application had been made in time,	16	THE CHAIRMAN: Yes. And on the other hand, it may be that
	you'd have seen the topics Mr Fung was going to be	17	if we were not to avail ourselves of the power to call
17	a an a a a a a a a a a a a a a a a a a	18	him, you might invite us to call him. That would be
18	dealing with in advance of him giving oral testimony.		a and a set of the set
18 19	MR YEUNG: But in all fairness even if you look at	19	another way in which it would be dealt with.
18 19 20	MR YEUNG: But in all fairness even if you look at Mr Fung's witness statement today	19 20	MR YEUNG: Thank you for the direction.
18 19 20 21	MR YEUNG: But in all fairness even if you look at Mr Fung's witness statement todayTHE CHAIRMAN: You're saying that new material is to be	19 20 21	MR YEUNG: Thank you for the direction. Secondly, Mr Zhang's statement is already in and
18 19 20 21 22	MR YEUNG: But in all fairness even if you look at Mr Fung's witness statement todayTHE CHAIRMAN: You're saying that new material is to be found in it; is that the point?	19 20 21 22	MR YEUNG: Thank you for the direction. Secondly, Mr Zhang's statement is already in and I believe Mr Mok must have a chance to look at it.
 18 19 20 21 22 23 	MR YEUNG: But in all fairness even if you look at Mr Fung's witness statement todayTHE CHAIRMAN: You're saying that new material is to be found in it; is that the point?MR YEUNG: Yes, and	19 20 21 22 23	MR YEUNG: Thank you for the direction. Secondly, Mr Zhang's statement is already in and I believe Mr Mok must have a chance to look at it. THE CHAIRMAN: Yes.
18 19 20 21 22	MR YEUNG: But in all fairness even if you look at Mr Fung's witness statement todayTHE CHAIRMAN: You're saying that new material is to be found in it; is that the point?	19 20 21 22	MR YEUNG: Thank you for the direction. Secondly, Mr Zhang's statement is already in and I believe Mr Mok must have a chance to look at it.

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1	Mr Fung, so we can see what reply he might have to that	1	THE CHAIRMAN: I follow that. But this is somebody in the
2	stance or the position of Mr Zhang, the statement-maker	2	Marine Department in Hong Kong who is trying to describe
3	of my lay client.	3	what's happening in Wuzhou, is it not?
4	THE CHAIRMAN: Yes. Which part of Mr Zhang's statement	4	MR YEUNG: Yes.
5	deals with the topic that would be the subject of	5	THE CHAIRMAN: And you're going to produce someone who does
	questions of Mr Fung?	6	this work, and he'll say, "We don't do the actual
6	x 0	7	x-rays; we just look at the results".
7	MR YEUNG: Basically it is the practice and process of		
8	survey adopted during their survey back in 1995.	8	MR YEUNG: Yes, so I thought we need to clarify
9	THE CHAIRMAN: Which paragraph?	9	THE CHAIRMAN: I think Mr Mok's suggestion is the
10	MR YEUNG: Bear with me a moment. I believe it's 8.	10	appropriate way to go. If there is a problem resulting
11	THE CHAIRMAN: Is it in respect of x-rays?	11	at the end of the day, you can raise the matter again.
12	MR YEUNG: X-ray and also the thickness, how the thickness	12	But we'll hear from Mr Zhang first.
13	of the plates was dealt with.	13	MR MOK: Mr Chairman, if I may assist. My understanding is
14	THE CHAIRMAN: Yes. And which paragraphs deal with the	14	the x-ray matter has nothing to do with thickness
15	matter in Mr Zhang's statement?	15	because it only checks the welding; it's not an issue in
16	MR YEUNG: I somehow cannot lay my hands on the English	16	this case at all.
17	version of Mr Zhang's paragraph 12.5 deals with	17	THE CHAIRMAN: That's what I understood.
18	item 8 of the survey item list.	18	MR YEUNG: Also, Mr Chairman, there's one other aspect as
19	THE CHAIRMAN: Yes.	19	I mentioned earlier in my application.
20	MR YEUNG: And also	20	Also in Mr Fung's evidence, also Day 17, in his
21	THE CHAIRMAN: Just highlight what it is that's different	21	testimony he said when CCS did the examination, they
22	between the two; Fung on the one hand and Mr Zhang on	22	included the hull thickness. That is item 6 of the
23	the other.	23	survey report.
24	MR YEUNG: Basically what is deposed to in paragraph 12.5 of	24	THE CHAIRMAN: Yes.
25	Mr Zhang's statement is that as far as x-ray examination	25	MR YEUNG: Paragraph 13 of Mr Zhang's statement
	Page 98		Page 100
1	is concerned, the CCS practice was just to examine the	1	paragraphs 13 and 14 explain how as far as the thickness
2	film of the x-ray examination, which was actually done	2	or scanning is concerned, what CCS did during the
3	by the Wuzhou Shipyard, and they did not conduct the	3	survey. That's clearly contrary to the testimony of
4	x-ray examination per se.	4	Mr Fung.
5	THE CHAIRMAN: They didn't do the work of x-raying it?	5	THE CHAIRMAN: We're against you at the moment, Mr Yeung
6	MR YEUNG: Yes, and that is	6	We're not shutting you out, but we'll proceed as Mr Mok
7	THE CHAIRMAN: And Mr Fung asserts otherwise, does he?	7	has outlined. And if at the end of the day it's
8	MR YEUNG: Yes, Mr Fung	8	necessary to recall Mr Fung, that's what we'll do. But
9	THE CHAIRMAN: As I remember it, Mr Fung was really being		not at the moment.
10	taken through this checklist to identify which work was	10	MR YEUNG: Thank you.
11	being done by the Marine Department as opposed to the	11	MR SHIEH: Mr Chairman, while everyone is in the mood for
12	surveyor.	12	seeking disclosure, perhaps in anticipation of the next
12	MR YEUNG: Mr Fung's evidence, if I may, at Day 17,	12	factual witness after Mr Tang Wan-on, I would wish to
13	page 125, line 23 in short he's saying:	13	call for some disclosure from Mr Zimmern's client. The
14	" CCS was mainly responsible for the welding and	14	next witness, after Mr Tang Wan-on, is Mr Ng Siu-yuen,
16 17	the x-ray examination on the welding; and the	16	who is a witness from Hong Kong & Kowloon Ferry dealing
17	examination on the hull structure was done by Marine	17	with training matters. There is one particular part of
18	Department."	18	his witness statement, which is in the Holman Fenwick
19	That's what he said.	19	Willan bundle, bundle 1, page 8, paragraph 35.
20	THE CHAIRMAN: Yes. But the two aren't in conflict, are	20	THE CHAIRMAN: Give me a moment.
21	they?	21	Yes.
22	MR YEUNG: Well, because if you read "x-ray examination" as	22	MR SHIEH: This paragraph talks about meetings from time to
23	actually x-raying the object, as from it's like the	23	time convened by the management and operations staff of
24	x-ray technician of a hospital is different from the	24	the ferry companies to address and follow up concerns
25	doctor who is reading	25	arising out of any incidents and/or accidents, which

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1	obviously would be particularly pertinent to the present	1	I N D E X
2	case. The fifth line says:	2	MR TANG WAN-ON (affirmed in Punti)
3	"A record showing the dates of these meetings	3	Examination by MR BERESFORD
4	together with items of discussion is attached to this	4	Examination by MR GROSSMAN
5	witness statement marked 'O'. Safety matters have	5	Examination by MR ZIMMERN82
6	always been discussed throughout the years"	6	Examination by MR PAO86
7	When we look at page 119, which is the Chinese	7	(The witness stood down)
8	version, and page 120, which is the English version,	8	Application by MR YEUNG93
9	this obviously is not the contemporaneous minutes	9	
10	because it looks like an ex-post-facto-created summary	10	
11	of what the various meetings were about and what has	11	
12	been discussed in a rather crisp bullet-point format.	12	
13	Because we see 2012, 2011, 2010, 2008, going all the way	13	
14	back to 2003. And the list actually mentions something	14	
15	which would be the subject of questioning. For example,	15	
16	there seem to be accidents of Sea Splendid and Sea	16	
17	Splash in the year 2010, as Mr Chairman can see.	17	
18	Also in the subsequent page, 121, at the top:	18	
19	"Coxswains: be aware of the other vessels at sea."	19	
20	So all at least pointing to suggestions that there	20	
21	had been previous incidents or precedents calling for	21	
22	attention. That would be a subject matter of my	22	
23	questioning. And therefore, rather than ask the witness	23	
24	in the box to go back and dig it up and take one day,	24	
25	perhaps I'll ask now.	25	
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1	THE CHAIRMAN: Yes, that seems sensible.		
2	Mr Zimmern, if you could address that		
3	MR ZIMMERN: We will certainly follow up on that.		
4	THE CHAIRMAN: rather than the witness being asked to		
5	bring it the following day. If we can anticipate it.		
6	MR ZIMMERN: Yes, certainly.		
7	THE CHAIRMAN: Thank you very much.		
8	Very well. We'll adjourn, then, until 10 o'clock		
9	tomorrow.		
10	(4.51 pm)		
11 12	(The hearing adjourned until 10 am on the following day)		
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