```
0
00:00:01.515 --> 00:00:02.805
Well, good afternoon everybody.
1
00:00:03.545 --> 00:00:07.525
It is now two o'clock. The hearing is resuming.
2
00:00:07.915 --> 00:00:08.925
Looking around the table.
3
00:00:09.085 --> 00:00:10.765
I think everybody is back in the room.
4
00:00:12.545 --> 00:00:16.885
Um, Mr. Stone, do you want
5
00:00:16.885 --> 00:00:18.965
to give some sort of update as to
6
00:00:19.615 --> 00:00:21.645
where you may have arrived at in terms
7
00:00:21.645 --> 00:00:23.725
of discussions with IOT?
8
00:00:24.665 --> 00:00:27.645
Or do you want Mr. Elvin? To which, which way round?
9
00:00:28.105 --> 00:00:29.245
I'm, I'm happy to do it. So,
10
00:00:29.705 --> 00:00:30.705
Mr. El Elvin, are
1 1
00:00:30.705 --> 00:00:33.125
you content to let the applicant lead? Yep.
12
00:00:34.975 --> 00:00:37.125
James tro for the applicants? Uh, yes.
```

```
13
00:00:37.175 --> 00:00:41.005
Thank you very much for the, um, opportunity
14
00:00:41.105 --> 00:00:42.285
to discuss things further.
15
00:00:42.945 --> 00:00:46.125
The two things I think have emerged.
16
00:00:46.125 --> 00:00:48.605
The first is that in relation to the,
17
00:00:49.275 --> 00:00:51.005
without prejudice discussions
18
00:00:51.005 --> 00:00:54.845
that occurred post 28th of September, um, we were,
1 9
00:00:55.145 --> 00:00:56.525
as I indicated, we were content
20
00:00:56.525 --> 00:01:01.125
and I believe iot are now content for those to be in front
2 1
00:01:01.125 --> 00:01:03.125
of the examination, the content of them.
22
00:01:04.305 --> 00:01:07.605
Uh, so that difficulties a, a addressed
2 3
00:01:07.625 --> 00:01:11.565
and as to the principle of operational controls,
24
00:01:11.565 --> 00:01:13.405
which are already formed, the basis
25
00:01:13.465 --> 00:01:15.645
of those discussions as Mr.
26
00:01:15.675 --> 00:01:18.805
```

```
Hodgkin is referring to, uh, uh,
27
00:01:19.265 --> 00:01:20.525
before we break for lunch,
28
00:01:20.875 --> 00:01:22.845
there's been further discussion about those.
29
00:01:23.425 --> 00:01:27.525
My understanding from that, the upshot of that is
30
00:01:27.525 --> 00:01:31.125
that the IOT's position is not going to be one where they
31
00:01:32.185 --> 00:01:34.445
accept operational controls
32
00:01:35.035 --> 00:01:37.485
address their position.
33
00:01:38.505 --> 00:01:40.485
So there isn't agreement or,
34
00:01:40.585 --> 00:01:43.165
or likely to be agreement on, on that,
35
00:01:44.705 --> 00:01:46.725
but not that notwithstanding.
36
00:01:47.185 --> 00:01:51.925
We certainly, and I believe the iot in principle,
37
00:01:52.785 --> 00:01:54.965
uh, are willing
38
00:01:55.025 --> 00:01:57.845
and indeed happy to continue to engage
39
00:01:58.875 --> 00:02:03.285
with them about the operational controls.
```

```
4 0
00:02:05.185 --> 00:02:08.805
And the same would apply to, uh, Ms.
4 1
00:02:09.105 --> 00:02:14.005
Er, albeit we're dealing principally with the,
4 2
00:02:15.865 --> 00:02:19.325
uh, operational controls in relation to the proximity
4 3
00:02:19.465 --> 00:02:20.565
to IOT.
44
00:02:28.805 --> 00:02:32.545
And unless I've got that summary wrong,
4 5
00:02:32.545 --> 00:02:34.545
what I was proposing then was just for Mr.
4 6
00:02:34.655 --> 00:02:38.185
Hodgkin. And once you've thought about that, just Mr.
4 7
00:02:38.185 --> 00:02:41.345
Hodgkin, just to, I think he, we, we have stopped just
4 8
00:02:41.345 --> 00:02:43.505
before he is about to explain what had been proposed.
4 9
00:02:43.765 --> 00:02:46.585
But if you are, if you'd like to hear, then he can tell you
50
00:02:46.585 --> 00:02:49.585
what was proposed to IOT
51
00:02:50.085 --> 00:02:52.585
and what they broadly consist of
5 2
00:02:55.925 --> 00:02:57.145
Before we move to Mr.
53
00:02:57.145 --> 00:03:01.165
```

Hutchen. Mr. Elvin, are you, you content with the summary

## 54

00:03:01.475 --> 00:03:03.285
that, uh, Mr.

## 55

00:03:03.565 --> 00:03:06.205
TRO has just given in terms of the discussions
56
00:03:06.205 --> 00:03:07.205
that have just taken place?
57
00:03:07.955 --> 00:03:11.165
Well, it's, it's certainly the case as we made clear
58
00:03:11.625 --> 00:03:13.605
before today that, uh,
59
00:03:13.795 --> 00:03:16.445
operational control controls only will not
60
00:03:16.445 --> 00:03:17.645
meet our concerns.
61
00:03:18.785 --> 00:03:22.965
We are happy to, well, I say happy, we are content
62
00:03:23.705 --> 00:03:25.285
to continue to discuss
63
00:03:27.435 --> 00:03:29.725
operational controls in principle,

```
6 4
00:03:29.745 --> 00:03:32.805
but we don't see it as solving our concerns.
6 5
00:03:33.545 --> 00:03:35.245
Uh, uh,
6 6
00:03:37.025 --> 00:03:40.165
but as I said, we will continue to discuss them
```

```
6 7
00:03:40.165 --> 00:03:42.565
to see if they can be at least improved,
6 8
00:03:42.625 --> 00:03:45.845
but we don't see them as resolving our concerns over risk
6 9
00:03:45.905 --> 00:03:48.805
for what is, uh, an unprecedented development.
70
00:03:52.065 --> 00:03:56.325
I'm, I, I'm meant more in terms of, in terms of the,
71
00:03:56.325 --> 00:04:00.405
the review of the discussions in terms of, um,
72
00:04:00.545 --> 00:04:02.165
the positions that you've arrived at.
7 3
00:04:02.345 --> 00:04:05.365
Mm-Hmm. Which I think your explanation does tally
74
00:04:05.365 --> 00:04:06.405
with Mr. Straw's. Yes.
75
00:04:07.025 --> 00:04:08.085
My, my version of Mr.
7 6
00:04:08.135 --> 00:04:10.885
Straw, none of this is necessary anyway, is none
7 7
00:04:10.885 --> 00:04:12.845
of this will solve the problem. But
78
00:04:13.405 --> 00:04:15.045
Yeah, I think,
7 9
00:04:15.165 --> 00:04:17.205
I think you're both on the same page as far as that goes.
8 0
00:04:17.505 --> 00:04:18.165
```

We, we are,
81
00:04:32.185 --> 00:04:35.325
Is everybody else content with at least the summary
82
00:04:35.425 --> 00:04:39.285
of the explanation of what went on, uh, in,
83
00:04:39.305 --> 00:04:41.445
in the perhaps smoke filled room
84
00:04:41.505 --> 00:04:44.765
or nons, smoke filled room, anything from any
85
00:04:44.765 --> 00:04:49.365
of the other ips before we, we, um, continue with Mr.
86
00:04:49.395 --> 00:04:52.445
Hodgkin explaining what the protect, uh,
87
00:04:52.665 --> 00:04:54.365
the control measures might be?
88
00:04:56.545 --> 00:04:57.565
So yes. Um,
89
00:04:58.245 --> 00:05:00.125
Victoria Hutton on behalf of the Harbor Master.
90
00:05:00.865 --> 00:05:03.525
So at a point in which it would be convenient for you,
91
00:05:03.745 --> 00:05:06.285
may I just say something additional on operational controls,
92
00:05:06.285 --> 00:05:07.885
we weren't in any smoke fil drums.
93
00:05:08.465 --> 00:05:12.885
Um, but I, I, if, if now is convenient. Thank you.

```
94
00:05:13.865 --> 00:05:17.485
So just, just to reiterate that the Harbor Master's primary
95
00:05:18.045 --> 00:05:21.445
position is that it is not necessary for the DCO
96
00:05:21.445 --> 00:05:23.125
to stipulate operational controls.
97
00:05:23.515 --> 00:05:26.245
They're subject to the separate statutory regime.
98
00:05:26.675 --> 00:05:29.285
It's an established process used for years
99
00:05:29.345 --> 00:05:32.205
to regulate safety and the smooth running of the Humber.
100
00:05:33.425 --> 00:05:37.765
We now have on the table the one tug, uh, at birth one, uh,
101
00:05:38.145 --> 00:05:41.365
as a without prejudice position from the applicant.
102
00:05:42.665 --> 00:05:45.005
In the vast majority of circumstances
103
00:05:45.915 --> 00:05:49.205
that will not find the hands of Hubber Master Hamburg.
104
00:05:50.105 --> 00:05:52.685
And the reason for that is that if he's not content
105
00:05:52.685 --> 00:05:55.285
for ships to birth at, uh, birth one,
106
00:05:55.755 --> 00:05:58.165
then he can make directions accordingly.
107
00:05:58.345 --> 00:06:00.245
```

```
For example, particular wind conditions
108
00:06:00.785 --> 00:06:02.885
or indeed requirement for two tugs.
109
00:06:02.885 --> 00:06:05.325
And I mentioned earlier that our understanding would be,
110
00:06:05.345 --> 00:06:06.845
it would be a minimum of one tug.
111
00:06:07.745 --> 00:06:11.445
So, uh, in other words, there's nothing in the DCO
112
00:06:12.265 --> 00:06:15.445
as we understand it, which would require Harbor Master
113
00:06:15.725 --> 00:06:18.725
Humber to allow ships to birth in any circumstance.
114
00:06:18.825 --> 00:06:20.725
So, so there wouldn't be interference
115
00:06:20.725 --> 00:06:23.045
with his powers in in that regard.
116
00:06:24.075 --> 00:06:27.245
However, there is one circumstance
117
00:06:27.535 --> 00:06:30.085
where there may be conflict within, uh,
118
00:06:30.085 --> 00:06:33.965
with Harbor Master hub's powers, and that is where,
119
00:06:34.545 --> 00:06:35.685
and we think this is very unlikely,
120
00:06:35.785 --> 00:06:39.725
but that is where the Harbor master needs to require a ship
```

```
121
00:06:39.785 --> 00:06:43.605
to birth at birth one without a tug.
122
00:06:44.155 --> 00:06:45.445
It's difficult to comprehend,
1 2 3
00:06:45.505 --> 00:06:47.885
but it is possible that there is some sort
124
00:06:47.885 --> 00:06:51.965
of incident which requires a ship to birth immediately.
125
00:06:52.695 --> 00:06:54.645
Birth one is the safe place to do it.
126
00:06:55.105 --> 00:06:57.325
And it just so happens that ship doesn't have a tug,
127
00:07:00.465 --> 00:07:05.125
As we say, very unlikely, but needs to be contemplated.
128
00:07:05.185 --> 00:07:07.725
And it's for that reason that any operational control
1 2 9
00:07:07.725 --> 00:07:11.805
of this kind in the DCO needs to be subject
1 3 0
00:07:12.505 --> 00:07:17.005
to any country direction of the Harbor Master in order
1 3 1
00:07:17.025 --> 00:07:18.845
to deal with that sort of circumstance.
132
00:07:21.075 --> 00:07:23.605
What we would also say, 'cause we,
133
00:07:23.605 --> 00:07:25.565
because obviously discussions are going to continue
1 3 4
00:07:25.565 --> 00:07:27.245
```

```
between the applicant IOT
1 3 5
00:07:27.245 --> 00:07:30.605
and DFDS, we are wary
1 3 6
00:07:31.225 --> 00:07:34.485
of parties coming forward and saying, we want to see X, Y,
1 3 7
00:07:34.485 --> 00:07:36.885
and Z's operational control in the order.
138
00:07:38.345 --> 00:07:40.165
We will respond to those individually.
1 3 9
00:07:40.905 --> 00:07:43.125
But the overarching view is
1 4 0
00:07:43.125 --> 00:07:44.845
that nothing in the DCO should interfere
1 4 1
00:07:44.845 --> 00:07:46.045
with statutory powers.
142
00:07:46.835 --> 00:07:49.685
Even if it were lawful for the DCO to do so,
1 4 3
00:07:50.265 --> 00:07:51.365
it would not be desirable.
144
00:07:52.345 --> 00:07:54.005
Uh, and that is because the separate
145
00:07:54.005 --> 00:07:55.245
statutory regime exists.
146
00:07:55.985 --> 00:08:00.645
It works, that regime applies across the entire Humber.
147
00:08:01.385 --> 00:08:03.205
And if dcos start to come forward
```

```
148
00:08:03.355 --> 00:08:05.805
with differing operational controls in them
149
00:08:05.825 --> 00:08:09.125
and differing requirements, there's a risk
150
00:08:09.125 --> 00:08:14.085
of unnecessary complexity being added, uh, to that, uh,
151
00:08:14.505 --> 00:08:16.005
the current current operations.
152
00:08:17.665 --> 00:08:20.125
The Next point is
153
00:08:20.125 --> 00:08:22.085
that operational requirements must be flexible
154
00:08:22.345 --> 00:08:25.285
to meet changing circumstances, so in years
155
00:08:25.465 --> 00:08:26.485
and decades to come.
156
00:08:26.985 --> 00:08:30.645
And there's a danger in fixing operational controls now
157
00:08:31.055 --> 00:08:33.125
where future circumstances may change
158
00:08:33.265 --> 00:08:36.245
and those changes may come about as a result of
159
00:08:36.885 --> 00:08:39.565
changing technology in the vessels, uh,
160
00:08:39.625 --> 00:08:43.285
but also as a result of additional development on the river.
161
00:08:44.265 --> 00:08:48.765
```

So it's for those reasons that the Harbormaster is wary
162
00:08:49.705 --> 00:08:51.525
of, uh, menus
163
00:08:51.525 --> 00:08:54.325
of operational controls being presented and discussed by parties.
164
00:08:54.385 --> 00:08:55.965
But as I say, we will look at each one
165
00:08:55.965 --> 00:08:57.245
individually and give you our view.
166
00:08:58.105 --> 00:09:01.765
Um, but I hope that makes clear the Hub Master's position.
167
00:09:26.065 --> 00:09:26.855
Thank you, Ms. Hu.
168
00:09:44.155 --> 00:09:47.585
Might be just worth, um, in the meantime saying
169
00:09:48.685 --> 00:09:49.865
we will come back tomorrow
170
00:09:50.645 --> 00:09:52.545
to consideration of, of that point.
171
00:09:52.765 --> 00:09:53.865
So it's well made
172
00:09:54.205 --> 00:09:57.145
and, uh, we've been listening
173
00:09:57.145 --> 00:09:58.945
to various different representations
174
00:09:59.005 --> 00:10:01.265
and, uh, we'll, we'll have an opportunity tomorrow.

175
00:10:02.525 --> 00:10:03.525
Mr.
176
00:10:04.555 --> 00:10:06.865
Thank you. So Robbie Owen for CLDN, uh, so
177
00:10:06.865 --> 00:10:10.345
that this may be a matter for tomorrow rather than today,
178
00:10:10.405 --> 00:10:13.905
but I would just like to make the point on behalf CLDN
179
00:10:13.905 --> 00:10:17.065
that I think it's important to carefully distinguish
180
00:10:17.165 --> 00:10:20.865
and clearly distinguish, um, between operational controls
181
00:10:21.535 --> 00:10:23.505
that, uh, are said to be needed
182
00:10:23.565 --> 00:10:26.505
to make the proposed development acceptable in principle
183
00:10:28.365 --> 00:10:33.105
on the one hand and operational controls that are required
184
00:10:33.525 --> 00:10:36.465
to sort of bite on elements of detail,
185
00:10:36.465 --> 00:10:37.505
if I can put it that way.
186
00:10:37.965 --> 00:10:42.505
Um, in terms of how the, uh, proposed development, um, uh,
187
00:10:42.505 --> 00:10:44.145
should be constructed
188
00:10:44.285 --> 00:10:47.505

```
or more particularly in this context, uh, uh,
1 8 9
00:10:47.605 --> 00:10:48.945
uh, operated safely.
190
00:10:49.445 --> 00:10:52.505
And I think certainly our position would be
1 9 1
00:10:52.855 --> 00:10:56.625
that whilst operational controls are certainly matters that
192
00:10:57.445 --> 00:11:01.705
can be contemplated, uh, as a matter of law, as Mr.
193
00:11:01.855 --> 00:11:06.185
Oman was saying earlier, uh, in, in the latter case, um,
194
00:11:06.725 --> 00:11:10.665
we absolutely do not think that it would be appropriate to,
195
00:11:11.685 --> 00:11:16.065
um, uh, in effect defer a judgment on the acceptability
196
00:11:16.085 --> 00:11:17.825
of the proposed development in principle
197
00:11:17.845 --> 00:11:20.785
to a later operational control, just
198
00:11:20.785 --> 00:11:22.385
because those controls exist
199
00:11:22.445 --> 00:11:23.545
and, um,
200
00:11:23.935 --> 00:11:26.945
generally in other contexts are, are said to work well.
201
00:11:27.085 --> 00:11:29.105
So I think it's important to make that clear distinction,
```

```
202
00:11:29.525 --> 00:11:32.265
um, uh, between controls to, to,
203
00:11:32.265 --> 00:11:33.945
to make a development acceptable in principle
204
00:11:33.945 --> 00:11:35.625
and those that are necessary for matters of detail.
205
00:11:37.395 --> 00:11:38.395
Thank you.
206
00:11:40.005 --> 00:11:44.265
If I, sorry, David Alvin for iot, if I can just say
207
00:11:44.265 --> 00:11:45.905
that I agree with Mr.
208
00:11:46.055 --> 00:11:47.345
Aidan's submissions.
209
00:11:47.845 --> 00:11:49.665
The point about changing circumstances
210
00:11:49.765 --> 00:11:52.825
and changes in technology is the same for any, uh, uh,
211
00:11:53.075 --> 00:11:54.445
regulated, uh, area,
212
00:11:54.705 --> 00:11:57.925
and it's not a reason for not imposing necessary controls
213
00:11:57.925 --> 00:11:59.165
for mitigation purposes.
214
00:11:59.835 --> 00:12:02.485
It's also unacceptable to have to wait for problems
215
00:12:02.505 --> 00:12:05.525
```

```
to arise if the examining authority considers there ought
216
00:12:05.525 --> 00:12:06.965
to be mitigation in the first place
217
00:12:07.315 --> 00:12:09.565
because you then don't know how long it will take
2 1 8
00:12:10.665 --> 00:12:12.245
for the matters to be put in place.
219
00:12:13.505 --> 00:12:16.165
Um, I don't think with respect that Ms.
220
00:12:16.165 --> 00:12:19.205
Hutton's points on behalf of Harbor Master Humber, uh,
221
00:12:19.275 --> 00:12:22.405
necessarily, uh, justify, uh, well,
222
00:12:22.445 --> 00:12:24.485
I don't think they justify the emission
223
00:12:24.585 --> 00:12:27.565
of necessary controls from the DCO
224
00:12:27.565 --> 00:12:28.885
and we can discuss this further tomorrow.
225
00:12:30.575 --> 00:12:35.355
Thank you. Just a small point
226
00:12:35.495 --> 00:12:39.275
of law under, um, uh,
227
00:12:39.975 --> 00:12:43.995
PA 2008 1 4 5 2, um,
228
00:12:44.655 --> 00:12:47.035
it seems to us that
```

```
2 2 9
00:12:48.975 --> 00:12:52.435
if the DCO were to override
230
00:12:52.975 --> 00:12:57.395
and if, if I impose limitations on the, uh, Harbor Master,
2 3 1
00:12:58.265 --> 00:13:02.195
that would need the express consent of the Harbor master.
2 3 2
00:13:03.055 --> 00:13:05.075
Is that your understanding as well, Mr. Vin?
2 3 3
00:13:05.075 --> 00:13:08.795
First, um,
234
00:13:08.975 --> 00:13:10.635
in the meantime, Mr. Rowan
2 3 5
00:13:11.415 --> 00:13:13.995
Robbie for CRDN, so could you repeat that reference?
236
00:13:14.075 --> 00:13:15.515
I didn't understand what it was.
237
00:13:15.665 --> 00:13:19.835
Section in PA 2008, um, section 1 4 5,
2 3 8
00:13:20.975 --> 00:13:25.195
um, paragraph, uh, subsection two, there's an A and AB,
2 3 9
00:13:25.195 --> 00:13:26.995
and it's, they're linked by an and
240
00:13:30.315 --> 00:13:31.355
I haven't got that in front of me, sir.
241
00:13:31.635 --> 00:13:32.835
I, i, from recollection.
242
00:13:32.915 --> 00:13:35.675
```

I think that does sound to be the case, uh,
243
00:13:35.675 --> 00:13:37.475
from my recollection of that provision. Yes, thank you.
244
00:13:37.645 --> 00:13:38.645
Thank You.
245
00:13:50.245 --> 00:13:52.565
I, I'll, I'll consider that further if you don't mind.
246
00:13:52.775 --> 00:13:53.525
Thank you, Mr. Ru.
247
00:14:10.725 --> 00:14:13.835
Could I Just strong
248
00:14:14.285 --> 00:14:15.395
James Strong with the applicant?
249
00:14:15.395 --> 00:14:16.555
Just briefly, sir.
250
00:14:16.775 --> 00:14:20.195
Um, I won't repeat,
251
00:14:20.655 --> 00:14:25.395
but just refer you to our submissions about the need
252
00:14:25.535 --> 00:14:27.515
for operational controls in this case.
253
00:14:27.695 --> 00:14:29.835
And our, where we've got to, this is all
254
00:14:30.545 --> 00:14:32.715
from our perspective moving into an area
255
00:14:33.415 --> 00:14:36.835
of not being necessary, but we're considering them.

```
256
00:14:37.955 --> 00:14:41.355
I, um, do agree with Ms.
257
00:14:41.435 --> 00:14:45.875
Hutton's submissions, which are supported by section 1 4 5,
258
00:14:45.875 --> 00:14:47.955
subsection two, uh,
259
00:14:48.095 --> 00:14:52.645
and also the equivalent Harbor revision order regime
260
00:14:52.955 --> 00:14:56.125
that it previously existed or would've exist would exist,
261
00:14:56.745 --> 00:15:00.885
but for the fact that this is a, uh, inset, uh,
262
00:15:01.025 --> 00:15:02.845
and indeed you were referred to
263
00:15:03.415 --> 00:15:06.485
provisions in the Planning Act, which allow
264
00:15:06.485 --> 00:15:09.045
for the same provisions that could have been made in
265
00:15:09.565 --> 00:15:10.765
relation to a Harbor revision order.
266
00:15:11.235 --> 00:15:15.245
That just brings you back to the same question as
267
00:15:15.245 --> 00:15:18.525
to whether you are imposing the Secretary State's imposing
268
00:15:18.835 --> 00:15:20.445
something which might
2 6 9
00:15:20.445 --> 00:15:24.165
```

```
otherwise conflict with an existing enactment or Regi.
270
00:15:24.225 --> 00:15:25.605
So the two are the same.
2 7 1
00:15:26.465 --> 00:15:28.885
And as far as we've been aware, uh,
272
00:15:28.945 --> 00:15:33.005
and we'll check there doesn't appear to be a case of
273
00:15:33.575 --> 00:15:36.245
imposition of operational controls
274
00:15:37.425 --> 00:15:38.765
in a Harbor revision order,
275
00:15:38.785 --> 00:15:40.125
but I certainly haven't read them all,
276
00:15:40.945 --> 00:15:43.565
but of this nature, presumably
277
00:15:44.435 --> 00:15:46.085
because of the very provision
278
00:15:46.795 --> 00:15:48.605
that you've point drawn attention to
2 7 9
00:15:48.785 --> 00:15:53.165
and existed under the, uh, 6 96 4 Act 64 Act.
280
00:15:54.425 --> 00:15:57.005
But we can check that and there may be an example
281
00:15:57.155 --> 00:15:58.605
that someone's able to identify,
282
00:15:58.605 --> 00:16:01.005
in which case we can look at its terms.
```

```
283
00:16:01.555 --> 00:16:03.245
Well, maybe we can have another bite at
284
00:16:03.245 --> 00:16:04.765
that tomorrow if necessary.
2 8 5
00:16:06.175 --> 00:16:08.245
Thank you for your contributions.
286
00:16:08.765 --> 00:16:11.925
I think this is a good moment. I'm sorry, Australian
287
00:16:12.025 --> 00:16:14.725
Rob and C, may, may I just quickly come back on that, sir,
288
00:16:14.725 --> 00:16:17.285
because, uh, it, it might assist, um, that the,
289
00:16:17.285 --> 00:16:21.485
the general point is, uh, the provision in 1 4 5 2,
290
00:16:22.465 --> 00:16:26.445
uh, which as I, uh, thought was the case in response
291
00:16:26.445 --> 00:16:30.605
to your previous question, does require the Harbor Authority
2 9 2
00:16:31.115 --> 00:16:33.445
concern to either have asked for the provision
2 9 3
00:16:33.665 --> 00:16:35.365
or consent in writing to it.
294
00:16:35.825 --> 00:16:37.365
Um, two points to make about that.
295
00:16:37.365 --> 00:16:42.045
The first point is this only applies to provision proposed
296
00:16:42.045 --> 00:16:43.885
```

to be included in a development consent order
297
00:16:43.885 --> 00:16:45.165
that would change the powers
298
00:16:45.165 --> 00:16:46.445
or duties of a harbor authority.
299
00:16:47.025 --> 00:16:48.325
Uh, operational controls
300
00:16:48.325 --> 00:16:50.885
of the type we've been discussing today wouldn't necessarily
301
00:16:51.435 --> 00:16:53.325
have to change the powers
302
00:16:53.325 --> 00:16:57.085
or duties, so the functions of the Harbor Authority, um, uh,
303
00:16:57.165 --> 00:16:59.045
I can envisage a number of operational controls that
304
00:16:59.705 --> 00:17:01.605
you could say wouldn't do either of those.
305
00:17:02.745 --> 00:17:05.285
Um, second point is, um,
306
00:17:07.525 --> 00:17:08.765
I have a call of experience
307
00:17:08.765 --> 00:17:10.125
of the Harbor Vision Order regime.
308
00:17:10.345 --> 00:17:12.285
Um, there is no such provision in my
309
00:17:12.845 --> 00:17:16.445
recollection in the Harbor's Act of 1964 that in effect says

```
3 1 0
00:17:16.445 --> 00:17:20.245
that the Harbor Authority has to ask for, uh, uh,
311
00:17:20.575 --> 00:17:22.005
these things or agree to them
3 1 2
00:17:22.385 --> 00:17:24.485
before they can be included in a harbor revision order.
3 1 3
00:17:24.485 --> 00:17:28.205
This is very much a planning act 2008 edition, uh,
314
00:17:28.205 --> 00:17:29.445
which you see in a number
315
00:17:29.445 --> 00:17:31.045
of respects in this part of the act.
316
00:17:31.425 --> 00:17:35.885
Uh, so, uh, in HRO land, if I can put it that way, um,
317
00:17:36.115 --> 00:17:40.405
that there is no such fetter on the ability under Section 14
318
00:17:40.405 --> 00:17:42.165
and schedule two of what can be included
319
00:17:42.225 --> 00:17:43.245
in a harbor revision order.
320
00:17:43.395 --> 00:17:46.485
It's up to the Secretary of State to decide. Thank you.
321
00:17:47.075 --> 00:17:48.845
That, that, that was the point I was
322
00:17:48.845 --> 00:17:49.925
Just wanting to mull over.
3 2 3
00:17:50.265 --> 00:17:53.245
```

Um, and I'm happy to adopt what, what Mr. Owens says.
324
00:17:53.405 --> 00:17:56.125
I think there's a distinction between the specific
325
00:17:56.195 --> 00:17:58.925
restriction in subsection two of 145
326
00:17:59.025 --> 00:18:02.125
and necessarily $a, a$, an operational restriction.
327
00:18:02.125 --> 00:18:04.005
The other point $I, ~ I ' l l ~ j u s t ~ m a k e ~ a t ~ t h i s ~ s t a g e, ~$
328
00:18:04.005 $\rightarrow$-> 00:18:06.765
and people can mull it over, uh, of course,
329
00:18:06.825 $\rightarrow$ 00:18:11.285
it doesn't prevent the DCO for imposing standards on ABP
330
00:18:11.985 --> 00:18:15.405
and the operation of the terminal without interfering
331
00:18:15.405 --> 00:18:16.725
with the Harbor Masters powers.
332
00:18:19.945 --> 00:18:22.445
The, one of the reasons for deferring it to tomorrow is,
333
00:18:22.705 --> 00:18:23.765
um, time.
334
00:18:24.905 - -> 00:18:27.205
Uh, and the other is there are
335
00:18:27.205 --> 00:18:28.605
other considerations involved.
336
00:18:28.785 --> 00:18:33.285
And in particular, we've got to be, I think, uh,

```
337
00:18:33.285 --> 00:18:34.365
conscious that we need
338
00:18:34.365 --> 00:18:36.845
to be clear which Harbor Authority we're talking about.
339
00:18:38.625 --> 00:18:41.045
Um, and so let's, can we park it for the moment,
340
00:18:41.545 --> 00:18:45.525
unless the something else in, uh, in, um,
341
00:18:46.035 --> 00:18:48.645
section 1 4 5, which you would like to,
342
00:18:49.345 --> 00:18:50.725
uh, draw our attention to?
343
00:18:51.895 --> 00:18:52.895
Thank you.
344
00:18:54.545 --> 00:18:59.045
In terms of which Harbor Authority might be imposing, um,
345
00:18:59.745 --> 00:19:03.565
or, uh, promoting or putting forward, it is important.
346
00:19:03.765 --> 00:19:05.405
Actually, we do get some clarity, um,
347
00:19:05.405 --> 00:19:06.765
because potentially we've got three
348
00:19:06.765 --> 00:19:07.885
Harbor authorities in there.
349
00:19:08.825 --> 00:19:11.605
Um, we've got the Confident Harbor Authority,
350
00:19:12.375 --> 00:19:15.405
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we've got Humber, uh, Harbor Authority for the Humber,
351
00:19:15.425 --> 00:19:16.885
and we've also got Ingham.
352
00:19:17.785 --> 00:19:20.005
So it, it is quite muddled.
353
00:19:20.745 --> 00:19:22.805
So, um, if
354
00:19:23.505 --> 00:19:24.845
That's your homework for tonight,
355
00:19:25.505 --> 00:19:27.285
If ADCO, uh,
356
00:19:27.345 --> 00:19:30.245
or a recommendation for us was to come forward with
357
00:19:30.875 --> 00:19:33.325
some sort of control measure in it, we'd need to be certain
358
00:19:33.385 --> 00:19:38.125
as to which Harbor Authority, um, was in effect
359
00:19:39.385 --> 00:19:41.765
the custodian of the imposition
360
00:19:41.905 --> 00:19:43.645
or the management of that control.
361
00:19:46.085 --> 00:19:48.005
I think we'll leave that Ms. Hutton,
362
00:19:48.255 --> 00:19:51.165
Sorry, Victoria Hutton, uh, hub must say yes, so we'll,
363
00:19:51.165 --> 00:19:52.885
we'll respond, um, tomorrow,
```


## 367

00:20:02.275 --> 00:20:04.525
what is why I deliberately spoke about particular
368
00:20:04.525 --> 00:20:07.125
circumstances that when we look at all of these controls,
369
00:20:07.665 --> 00:20:11.325
one needs to understand, um, how, uh,
370
00:20:12.305 --> 00:20:13.885
powers may be fettered by them.
371
00:20:14.025 --> 00:20:15.725
And it was, that was why I was given the example
372
00:20:15.825 --> 00:20:18.125
of an emergency where you may need someone to birth.
373
00:20:18.225 --> 00:20:20.085
So, but we can go through that tomorrow.
374
00:20:25.145 --> 00:20:29.965
Uh, on that note, let's progress on, uh, perhaps, uh,
375
00:20:29.985 --> 00:20:33.965
uh, the, the, the evidence that, uh, uh,
376
00:20:34.465 --> 00:20:36.605
you suggested we, we should now continue.
377
00:20:36.785 --> 00:20:40.165

Um, if you are, you are happy for that to take base, Mr.
378
00:20:40.165 --> 00:20:43.765
Hodgkin, um, to continue, uh, Mr. Elvin, happy for Mr.
379
00:20:43.795 --> 00:20:46.245
Hodgkin to continue. Thank you.
380
00:20:48.695 --> 00:20:51.605
Thank you very much, Ben Hodgkin for ABP.
381
00:20:52.225 --> 00:20:54.205
So, as I was setting out this morning,
382
00:20:54.205 --> 00:20:57.325
following the conclusion of the various design workshops
383
00:20:57.325 --> 00:21:01.645
that we held with, um, APT, um, it became
384
00:21:02.255 --> 00:21:03.725
clear that a solution
385
00:21:03.725 --> 00:21:05.645
that met their requirements from a sort
386
00:21:05.645 --> 00:21:09.525
of physical infrastructure perspective was, um, not viable
387
00:21:09.665 --> 00:21:11.085
or, or deliverable.
388
00:21:12.185 --> 00:21:16.405
We maintained that we were very keen to explore
389
00:21:17.385 --> 00:21:20.965
the opportunity, um, to,
390
00:21:22.395 --> 00:21:25.805
regarding the position of enhanced operational controls,

```
391
00:21:26.465 --> 00:21:29.525
and whether that is a enhanced control measure
392
00:21:29.525 --> 00:21:33.125
that could have been agreed with I OT operators and,
393
00:21:33.185 --> 00:21:34.685
and their, and their advisors.
394
00:21:35.425 --> 00:21:40.165
Um, and so the Port of Ian developed an initial proposal
395
00:21:40.665 --> 00:21:41.925
for what those, um,
396
00:21:42.285 --> 00:21:44.645
enhanced operational controls would consist of,
397
00:21:45.465 --> 00:21:47.325
and we shared that
398
00:21:47.395 --> 00:21:50.045
with the iot operators on the 4th of November.
399
00:21:51.425 --> 00:21:54.085
Um, and that was ahead of a meeting on Thursday,
4 0 0
00:21:54.105 --> 00:21:58.605
the 9th of November, at which we set out, which was attended
4 0 1
00:21:58.825 --> 00:22:01.085
by ABP
4 0 2
00:22:01.305 --> 00:22:04.245
and IOT, which set out the basis
4 0 3
00:22:04.425 --> 00:22:06.725
for the proposed operational controls.
4 0 4
00:22:07.745 --> 00:22:11.005
```

```
And the, the basis for that conversation was a,
4 0 5
00:22:11.245 --> 00:22:15.165
a relatively short summary, um, with a bit of an explanation
4 0 6
00:22:15.165 --> 00:22:17.325
as to the operational controls that were proposed.
4 0 7
00:22:17.945 --> 00:22:20.725
We have that, and if it's helpful, we can, we can put
408
00:22:20.725 --> 00:22:23.565
that on the screen for the, for the examining authority.
4 0 9
00:22:24.465 --> 00:22:27.805
Um, the following, so we had,
4 1 0
00:22:27.825 --> 00:22:29.085
we shared it on the 4th of November.
4 1 1
00:22:29.085 --> 00:22:30.845
We had a follow up meeting on the 9th of November.
4 1 2
00:22:31.625 --> 00:22:35.045
Um, and subsequent to the meeting on the 9th of November,
4 1 3
00:22:35.045 --> 00:22:37.605
on Friday, the 10th of November, um,
4 1 4
00:22:37.665 --> 00:22:40.805
we received correspondence from APT that they were prepared
4 1 5
00:22:40.865 --> 00:22:44.805
to continue discussions around the potential for, um,
4 1 6
00:22:45.605 --> 00:22:48.085
procedural controls with a request for a number
4 1 7
00:22:48.085 --> 00:22:49.685
of further pieces of information
```

```
4 1 8
00:22:49.785 --> 00:22:51.885
and clarification, um,
4 1 9
00:22:52.155 --> 00:22:55.805
that supported the position being put forward, including,
4 2 0
00:22:56.625 --> 00:23:01.445
um, a set of, um, proposals
4 2 1
00:23:01.505 --> 00:23:03.965
for a set of simulations to be undertaken
4 2 2
00:23:04.265 --> 00:23:06.645
to demonstrate the effectiveness of the proposed
4 2 3
00:23:07.805 --> 00:23:08.805
enhanced control measures.
4 2 4
00:23:09.665 --> 00:23:11.805
And so that was received on the 10th of November.
4 2 5
00:23:12.785 --> 00:23:15.965
We, on that day, we, we
426
00:23:15.965 --> 00:23:18.285
therefore contacted HR Wallingford
4 2 7
00:23:18.905 --> 00:23:21.965
and secured some simulation time for the following week,
4 2 8
00:23:22.415 --> 00:23:23.965
which was scheduled for Wednesday
4 2 9
00:23:24.305 --> 00:23:27.085
and Friday of that week, the 15th and 17th of November.
4 3 0
00:23:28.185 --> 00:23:31.845
Um, and arranged a meeting with
4 3 1
00:23:32.825 --> 00:23:36.205
```

```
the IOT operators on Monday the 13th of November,
4 3 2
00:23:37.385 --> 00:23:40.365
as a sort of preparation call for that set
4 3 3
00:23:40.365 --> 00:23:44.645
of simulation runs, um, where the intention was to
4 3 4
00:23:46.225 --> 00:23:50.365
Run through the proposed set of runs, the, the principles
4 3 5
00:23:50.425 --> 00:23:52.045
for the, for the simulations that were going
4 3 6
00:23:52.045 --> 00:23:54.165
to be undertaken at those sessions.
4 3 7
00:23:54.585 --> 00:23:59.445
Um, that meeting was held, um, I
4 3 8
00:24:00.865 --> 00:24:03.525
Didn't attend that meeting, but it captured the, it, I,
4 3 9
00:24:03.865 --> 00:24:07.125
as I understand it, and like Mr. Park can, can clarify this,
4 4 0
00:24:07.125 --> 00:24:09.525
that it sort of captured the,
4 4 1
00:24:09.825 --> 00:24:12.645
the principle requirements from ABT in terms of shaping
4 4 2
00:24:12.645 --> 00:24:15.685
what those simulations, um, consisted of.
4 4 3
00:24:16.385 --> 00:24:18.405
Um, but unfortunately it was confirmed on
4 4 4
00:24:18.405 --> 00:24:20.885
that Monday I believe that ABT weren't able
```

```
4 4 5
00:24:20.885 --> 00:24:25.165
to attend the simulations themselves, um, due to resourcing,
4 4 6
00:24:25.665 --> 00:24:27.485
um, and time pressures.
4 4 7
00:24:27.705 --> 00:24:28.805
And therefore,
448
00:24:29.865 --> 00:24:33.765
but on reflection, we decided that we would continue anyway
449
00:24:34.145 --> 00:24:35.765
as the applicant, ABP
4 5 0
00:24:35.905 --> 00:24:39.125
and also with attendance from Harbormaster Humber.
4 5 1
00:24:40.145 --> 00:24:42.965
And those simulations, as I say, were held in the end.
4 5 2
00:24:43.035 --> 00:24:46.565
They were, they were held on Wednesday, last Wednesday.
4 5 3
00:24:47.185 --> 00:24:50.685
Um, and I could if
4 5 4
00:24:50.685 --> 00:24:52.365
helpful hand over to Mr.
4 5 5
00:24:52.505 --> 00:24:54.005
Par to talk through the simulations
4 5 6
00:24:54.005 --> 00:24:55.205
that were held on that day.
4 5 7
00:24:55.905 --> 00:24:57.205
Um, if that's helpful.
4 5 8
00:24:57.695 --> 00:25:00.125
```

Thank you. Yes, please. Yes, please.
459
00:25:00.125 --> 00:25:01.125
That would be helpful,
460
00:25:04.825 --> 00:25:05.825
Sir. Mike Par,
461
00:25:05.825 --> 00:25:08.845
HR Wallingford, uh, representing ABP, uh,
462
00:25:09.025 --> 00:25:12.845
we conducted simulations on behalf of ABP on the,
463
00:25:13.985 --> 00:25:15.525
uh, we, we, Wednesday
464
00:25:15.525 --> 00:25:20.275
and Thursday last week, I,
465
00:25:20.355 --> 00:25:22.315
I I on, uh, Tuesday and Wednesday.
466
00:25:22.415 --> 00:25:24.555
So two, two sets of, uh, or an afternoon
467
00:25:24.575 --> 00:25:26.515
and a a day's worth of, uh, simulations.
468
00:25:28.095 --> 00:25:31.795
Uh, the details
469
00:25:31.795 --> 00:25:34.235
of those simulations are still being processed, um,
470
00:25:34.735 --> 00:25:36.195
by my team, so we don't have the
471
00:25:36.195 --> 00:25:37.395
reports available for those.

```
4 7 2
00:25:38.695 --> 00:25:43.435
Uh, but in principle, the simulation showed that, uh,
4 7 3
00:25:43.605 --> 00:25:46.475
based on a, a design for some impact protection,
4 7 4
00:25:46.475 --> 00:25:49.675
which is being proposed to go on the end of the IOT six
4 7 5
00:25:49.675 --> 00:25:54.555
and eight, the change of geometry based on that change
4 7 6
00:25:54.635 --> 00:25:58.755
of design makes no significant effect to the approaches
4 7 7
00:25:58.755 --> 00:26:00.315
and departures for iot eight.
4 7 8
00:26:01.575 --> 00:26:05.115
We also looked at, uh, enhanced operational controls for,
4 7 9
00:26:05.895 --> 00:26:07.675
uh, the Stenner transit cluster vessel.
4 8 0
00:26:08.535 --> 00:26:11.395
And in particular, we were considering whether a
4 8 1
00:26:12.275 --> 00:26:15.555
enhanced operational control of a single 50 ton ASD tub
4 8 2
00:26:16.575 --> 00:26:19.355
was sufficient to prevent, uh,
4 8 3
00:26:20.075 --> 00:26:22.915
a vessel which had undergone a total controls failure
4 8 4
00:26:24.065 --> 00:26:26.675
from being set on due to tide
4 8 5
00:26:26.675 --> 00:26:29.315
```

and wind towards IOT.
486
00:26:29.335 --> 00:26:32.035
In the way that IOT infrastructure was hazarded,
487
00:26:33.865 --> 00:26:36.555
what we were able to demonstrate was in a
488
00:26:36.555 --> 00:26:37.835
reasonable set of circumstances.
489
00:26:38.255 --> 00:26:41.035
So with the peak spring eptide
490
00:26:43.225 --> 00:26:46.805
And with the wind selected to be between 25
491
00:26:46.805 --> 00:26:49.325
and 30 knots from the northwest,
492
00:26:50.335 --> 00:26:52.485
which is a circumstance which rarely exists,
493
00:26:54.385 --> 00:26:57.285
The Stenner transit class could be stopped from a, uh,
494
00:26:57.445 --> 00:26:59.725
a position where it lost, had a controls failure,
495
00:27:00.945 --> 00:27:03.525
and it was doing initially two knots of stern
496
00:27:03.665 --> 00:27:05.165
as it entered the dredge box.
497
00:27:05.665 --> 00:27:07.245
In those environmental conditions,
498
00:27:07.705 --> 00:27:10.525
one single ASD tug was sufficient to prevent

```
4 9 9
00:27:10.525 --> 00:27:14.045
that vessel from, uh, all aligning
500
00:27:14.045 --> 00:27:15.845
with the IOT infrastructure.
501
00:27:17.225 --> 00:27:21.165
We also did similar tests in the similar environmental
502
00:27:21.165 --> 00:27:24.605
conditions with the vessels at one knot,
503
00:27:24.605 --> 00:27:28.805
approximately one ship length, further from the, uh, point
504
00:27:28.805 --> 00:27:30.765
of which the vessel crossed into the dredged area.
505
00:27:31.225 --> 00:27:33.685
And again, similar conclusions were drawn
506
00:27:35.345 --> 00:27:36.405
for sensitivity.
507
00:27:36.905 --> 00:27:39.325
We did a similar test,
508
00:27:39.865 --> 00:27:43.205
but we changed the wind to set from the northeast
509
00:27:43.205 --> 00:27:46.045
and the southwest 25 to 30 knots.
5 1 0
00:27:46.625 --> 00:27:48.725
And again, the single tug was effective
5 1 1
00:27:49.345 --> 00:27:52.765
at stopping a vessel approaching I at berth one,
5 1 2
00:27:53.895 --> 00:27:56.725
```

```
which had been subject to a complete controls failure
5 1 3
00:27:57.315 --> 00:27:59.685
from aligning with IOT infrastructure.
5 1 4
00:28:02.065 --> 00:28:04.485
Can I just get you to repeat that last one?
515
00:28:05.635 --> 00:28:07.285
Take us through it a little slower.
516
00:28:08.965 --> 00:28:12.785
So in the same conditions, so Eptide peak spring
517
00:28:14.175 --> 00:28:15.825
with, we adjusted the wind.
518
00:28:16.045 --> 00:28:20.105
So rather than setting directly towards the IOT
519
00:28:20.125 --> 00:28:22.465
and the iert, it was setting across,
520
00:28:22.605 --> 00:28:24.705
so either setting up towards IOT one
521
00:28:25.085 --> 00:28:26.705
or setting down towards iert.
52
00:28:27.375 --> 00:28:29.665
This was all in order to understand the sensitivity
523
00:28:29.665 --> 00:28:31.905
of the situation in more normal wind conditions,
524
00:28:32.285 --> 00:28:34.745
as we've established either southwesterly
525
00:28:34.865 --> 00:28:38.305
or northeasterly, whether the tug was still satisfactorily
```

```
526
00:28:38.305 --> 00:28:39.305
able to control the vessel.
527
00:28:39.565 --> 00:28:43.465
So, and what we established was indeed, in those conditions,
528
00:28:43.485 --> 00:28:45.705
the tug was able to satisfactorily control the vessel,
529
00:28:46.165 --> 00:28:48.265
and it brought the vessel to under control,
5 3 0
00:28:49.105 --> 00:28:51.665
actually more easily and more quickly as you'd expect,
53
00:28:51.665 --> 00:28:54.785
than in the initial most challenging condition,
532
00:28:54.785 --> 00:28:57.385
which we set, which was with the eide
533
00:28:57.645 --> 00:29:00.305
and the wind together setting towards
534
00:29:00.945 --> 00:29:02.225
IOT and IOT infrastructure.
5 3 5
00:29:03.865 --> 00:29:08.665
Additionally, we did one run as a sensitivity, um, to,
536
00:29:08.685 --> 00:29:12.305
to consider the amount of towage that might be appropriate
5 3 7
00:29:12.325 --> 00:29:16.905
for a larger, uh, design vessel, if that was indu,
53
00:29:16.905 --> 00:29:18.025
if it were to be considered.
5 3 9
00:29:18.565 --> 00:29:22.105
```

```
And there is a solution not with one 50 ton ASD tug,
5 4 0
00:29:22.165 --> 00:29:24.145
but towage is appropriate
51
00:29:24.145 --> 00:29:28.985
and is able to stop a vessel of a displacement similar
52
00:29:29.045 --> 00:29:31.585
to that, which is discussed within the, uh,
543
00:29:31.825 --> 00:29:36.265
NRA from being set towards the IOT in a way
544
00:29:36.265 --> 00:29:38.265
that the iot infrastructure would be hazarded.
545
00:29:44.085 --> 00:29:47.185
It seems that, that the devil is in the detail in
546
00:29:47.185 --> 00:29:48.265
that last one.
547
00:29:49.005 --> 00:29:53.705
Um, I look forward to the written report on that.
548
00:29:54.525 --> 00:29:57.505
Uh, has the, um,
549
00:29:58.185 --> 00:30:01.505
IOT team had an opportunity to consider any of that yet?
550
00:30:01.925 --> 00:30:03.185
No. Okay.
51
00:30:04.085 --> 00:30:08.345
The, the, sorry David Alvin for iot, the invitation
5 5 2
00:30:08.485 --> 00:30:11.425
to the meeting on the Monday was left late on a Friday.
```

```
553
00:30:13.045 --> 00:30:17.425
Uh, we were given no details as to what was proposed, uh,
5 5 4
00:30:17.845 --> 00:30:19.065
at the Monday call.
55
00:30:20.075 --> 00:30:21.465
Again, we had no details
556
00:30:22.405 --> 00:30:25.345
and we were not able at that short notice
5 5 7
00:30:25.525 --> 00:30:27.145
to attend the simulation meetings.
55
00:30:27.445 --> 00:30:29.785
We still have no details and
559
00:30:29.785 --> 00:30:31.305
therefore are unable to comment,
560
00:30:32.645 --> 00:30:35.385
but I note that the simulations have been conducted
5 6 1
00:30:35.385 --> 00:30:38.065
with vessels of significantly less displacement,
562
00:30:38.485 --> 00:30:40.945
and the design vessel points we made yesterday,
5 6 3
00:30:41.485 --> 00:30:44.145
and we can only respond to this when we've actually seen
564
00:30:44.965 --> 00:30:48.225
the details that Hhl Wallingford were asked to model.
565
00:30:51.065 --> 00:30:54.105
I hear your, your points. Um, Mr.
5 6 6
00:30:54.235 --> 00:30:58.745
```

```
Parot did say that the LA there was an a last simulation,
5 6 7
00:30:58.795 --> 00:31:01.025
which modeled a larger vessel.
568
00:31:01.205 --> 00:31:03.745
And again, as as we say, let's wait
5 6 9
00:31:03.745 --> 00:31:05.825
and see what, what that, what that
570
00:31:05.825 --> 00:31:06.825
Is said. He said the ones modeled
571
00:31:06.825 --> 00:31:08.305
in the NRA, which are the, uh,
572
00:31:08.365 --> 00:31:11.025
the Gin ling, which are still a 30%
573
00:31:11.745 --> 00:31:14.465
displacement less than the design vessels. So I can
574
00:31:14.665 --> 00:31:16.345
Probably as far, is that, is that the case at Gin Ling,
575
00:31:16.345 --> 00:31:17.465
or, or was it something else?
576
00:31:17.645 --> 00:31:19.985
It, it was actually the, uh, G nine vessel,
577
00:31:19.985 --> 00:31:22.105
which is the one being recommended in terms
578
00:31:22.125 --> 00:31:23.865
of considering displacement.
579
00:31:24.365 --> 00:31:26.145
And it's, and it's a valid recommendation
```

```
580
00:31:26.235 --> 00:31:29.145
where tugs are being used solely as the method
581
00:31:29.245 --> 00:31:33.145
to control the vessel to use the G nine as a design vessel,
582
00:31:33.575 --> 00:31:37.585
because you're not expecting the single, um,
583
00:31:38.805 --> 00:31:41.625
engine, single propeller chip, which has got a bow thruster
584
00:31:41.925 --> 00:31:46.105
and a stern thruster to perform any part of the outcome.
585
00:31:46.295 --> 00:31:48.745
It's entirely based on the ability
586
00:31:48.745 --> 00:31:50.065
of the tugs to control the vessel.
587
00:31:50.245 --> 00:31:51.905
So that is the vessel we used.
58
00:31:52.405 --> 00:31:55.345
So the vessel used has a, an appropriate HU form,
589
00:31:56.605 --> 00:31:59.185
but not, uh, because the control systems are
590
00:31:59.185 --> 00:32:00.705
not relevant in this circumstance,
591
00:32:01.445 --> 00:32:03.465
Uh, it's got an, an appropriate displacement, sir,
592
00:32:03.865 --> 00:32:04.865
Ment displacement. Could you
593
00:32:04.865 --> 00:32:07.105
```

```
Just explain what the displacement is, please, Mr. Powell?
594
00:32:09.165 --> 00:32:11.865
Uh, yes. So let's ask, uh, uh, ask that question.
5 9 5
00:32:12.445 --> 00:32:16.705
Um, do you have to hand the displacement of the, the, the,
596
00:32:16.725 --> 00:32:17.825
the vessel modeled?
597
00:32:19.945 --> 00:32:22.265
I have the displacement of the vessel model in my notes.
598
00:32:23.575 --> 00:32:25.905
Fine. We'll come back to that in a moment then. Um,
599
00:32:29.625 --> 00:32:30.865
I hesitate to point out that
600
00:32:30.865 --> 00:32:33.545
that was not the NRA vessel modeled
6 0 1
00:32:33.545 --> 00:32:35.505
and the simulations, which Mr. Powell mentioned
602
00:32:35.505 --> 00:32:36.665
earlier was what was used.
603
00:32:53.055 --> 00:32:55.315
Sir, could I just, while that's being looked up, Isabella,
604
00:32:55.755 --> 00:32:58.635
for DFDS, we, we obviously haven't been party to any
605
00:32:58.635 --> 00:33:01.195
of these discussions or weren't invited to the simulations.
606
00:33:01.255 --> 00:33:03.275
We look forward to receiving the reports.
```

```
607
00:33:03.855 --> 00:33:08.475
Um, we hear that there was a simulation using, I think
608
00:33:08.475 --> 00:33:09.995
what I've been calling the Delphi
6 0 9
00:33:09.995 --> 00:33:12.995
and what Mr. Park calls the G nine vessel, which
6 1 0
00:33:13.255 --> 00:33:15.315
as you know, we've been asking for that to be,
6 1 1
00:33:15.415 --> 00:33:18.075
um, included in the simulation.
6 1 2
00:33:18.095 --> 00:33:20.235
So we'll be interested to see that, certainly.
6 1 3
00:33:20.535 --> 00:33:22.275
But could I also just pick up a point that Mr.
6 1 4
00:33:22.335 --> 00:33:23.835
Par made yesterday, which was
6 1 5
00:33:23.835 --> 00:33:25.955
that he said there had been some sensitivity testing
6 1 6
00:33:25.975 --> 00:33:28.995
of the G nine model, the Delphine previously.
6 1 7
00:33:29.895 --> 00:33:33.395
Um, we've never seen any report of that simulation,
6 1 8
00:33:33.395 --> 00:33:35.755
and we wondered if that could also be made available.
6 1 9
00:33:36.675 --> 00:33:38.675
'cause that's the vessel we think should have been
6 2 0
00:33:39.025 --> 00:33:40.235
```

```
used for the design vessel.
6 2 1
00:33:44.575 --> 00:33:47.855
I, Mr. Par, are you ready to answer that point?
62
00:33:48.235 --> 00:33:50.575
Uh, or would you like a little bit more time?
6 2 3
00:33:51.475 --> 00:33:52.535
The displacement of the vessel,
6 2 4
00:33:52.535 --> 00:33:54.735
which we modeled was 45,000 tons.
6 2 5
00:33:55.635 --> 00:33:58.015
In terms of the sensitivity testing we did
6 2 6
00:33:58.015 --> 00:34:01.415
with the Delphine, that was an internal sensitivity test,
627
00:34:01.625 --> 00:34:03.855
which we didn't necessarily record, and
6 2 8
00:34:03.875 --> 00:34:07.455
nor did we run it with the intention of, uh, recording it.
6 2 9
00:34:07.455 --> 00:34:09.335
We were, we were looking to ensure that
6 3 0
00:34:10.165 --> 00:34:14.615
what we were doing on ab behalf ABP behalf was suitably,
6 3 1
00:34:15.155 --> 00:34:18.535
uh, conservative and was for our own benefit.
6 3 2
00:34:18.595 --> 00:34:21.015
And the assessment was made by our own master Mariner,
6 3 3
00:34:23.835 --> 00:34:24.835
St.
```

```
6 3 4
00:34:25.095 --> 00:34:28.335
I. That's consistent with the answers that Mr.
6 3 5
00:34:28.875 --> 00:34:30.535
Uh, Powell was giving yesterday.
6 3 6
00:34:30.955 --> 00:34:35.495
Um, I wondered if there was something other than your,
6 3 7
00:34:36.515 --> 00:34:40.735
uh, request for simulations of the Delphino G nine, um,
6 3 8
00:34:41.405 --> 00:34:45.175
that was embedded in the representation you made
6 3 9
00:34:45.335 --> 00:34:46.615
at, uh, D six.
6 4 0
00:34:47.275 --> 00:34:50.975
Uh, I was gonna raise it un under any other business,
6 4 1
00:34:51.075 --> 00:34:54.655
but, um, you were anxious
6 4 2
00:34:54.715 --> 00:34:58.095
to see other simulations which were done prior
6 4 3
00:34:58.095 --> 00:35:00.535
to the ones which were appended
644
00:35:00.555 --> 00:35:02.375
to the environmental statement.
6 4 5
00:35:02.875 --> 00:35:03.875
Is that still the case?
646
00:35:05.255 --> 00:35:09.095
Isabella to four, for the applicant for, sorry, for DFDS,
6 4 7
00:35:09.595 --> 00:35:14.255
```

```
um, we, we we're particularly were concerned
648
00:35:14.255 --> 00:35:17.655
to see a simulation of a vessel with the characteristics
649
00:35:17.655 --> 00:35:19.295
of the design vessel.
650
00:35:19.955 --> 00:35:23.135
We think that the best existing comparison is
6 5 1
00:35:23.135 --> 00:35:24.335
the Delphine or G nine.
652
00:35:24.795 --> 00:35:26.255
We understand what Mr. Par says,
653
00:35:26.255 --> 00:35:28.975
that he thinks actually the jingling was more conservative,
654
00:35:29.075 --> 00:35:33.135
but given, given the concerns that we've raised
655
00:35:33.875 --> 00:35:37.485
and the approach, which should be to seek consensus,
656
00:35:38.035 --> 00:35:42.925
even if their own internal unrecorded, um, analysis
657
00:35:43.465 --> 00:35:44.525
led them to conclude
6 5 8
00:35:44.525 --> 00:35:47.205
that the jingling was the more conservative, we,
659
00:35:47.305 --> 00:35:49.645
we don't see why it wouldn't have been possible
660
00:35:49.705 --> 00:35:52.285
to reassure us in that way because we, we don't agree.
```

```
6 6 1
00:35:52.665 --> 00:35:54.565
We haven't seen any of that analysis.
62
00:35:54.625 --> 00:35:58.005
So that's our principle concern. I think that Mr.
6 6 3
00:35:58.145 --> 00:36:01.805
Par ultimately confirmed, I mean, we would like
64
00:36:01.805 --> 00:36:04.245
to see any simulations that have been carried out, any,
665
00:36:04.385 --> 00:36:06.165
any simulations we are keen to see.
66
00:36:06.625 --> 00:36:08.285
Um, I understand that Mr.
667
00:36:08.345 --> 00:36:10.125
Par confirmed, I think at the last hearing was that some
668
00:36:10.125 --> 00:36:13.685
of those were when it was a for birth proposal, um,
6 6 9
00:36:13.775 --> 00:36:16.525
which may be of limited value at this stage.
6 7 0
00:36:16.865 --> 00:36:18.965
Um, but we, we would be very keen to see any
6 7 1
00:36:19.065 --> 00:36:21.165
and all simulations that have been undertaken.
6 7 2
00:36:23.225 --> 00:36:27.725
We, we did have an action point 16 from ISH three, uh,
6 7 3
00:36:28.055 --> 00:36:30.885
which very largely meets that point.
6 7 4
00:36:31.305 --> 00:36:34.565
```

Um, and we haven't seen anything.
675
00:36:35.105 --> 00:36:39.965
Is there any good reason why we should not see
676
00:36:40.505 --> 00:36:45.045
the simulations that were outside those which were appended
677
00:36:45.045 --> 00:36:46.165
to the environmental statement,
678
00:36:51.545 --> 00:36:53.405
Sir, From HR Wallingford perspective?
679
00:36:53.475 --> 00:36:54.475
None.
680
00:36:54.945 --> 00:36:56.245
It may just have been overlooked.
681
00:36:56.345 --> 00:37:00.645
So could I, I ask you to have a look into that action point
682
00:37:00.825 --> 00:37:03.765
and to re, uh, to, to take on board what, uh, MR.
683
00:37:03.835 --> 00:37:05.125
Four has just represented,
684
00:37:05.145 --> 00:37:09.765
and, um, uh, I suggest that that's a, a deadline seven,
685
00:37:10.425 --> 00:37:11.845
uh, submission, if you would.
686
00:37:12.625 --> 00:37:14.365
Yes. Um, however, there's another point,
687
00:37:14.365 --> 00:37:18.125
which is the simulations that have just been carried out,

```
6 8 8
00:37:18.545 --> 00:37:20.645
um, last Tuesday, Wednesday.
6 8 9
00:37:21.305 --> 00:37:24.325
Um, again, it, we would be asking for deadline seven.
6 9 0
00:37:24.325 --> 00:37:28.165
However, as Mr. Gould said earlier on, that doesn't
6 9 1
00:37:28.685 --> 00:37:30.405
prohibit early submission.
692
00:37:30.405 --> 00:37:33.445
In fact, I think we should be, can we ask for it to be,
6 9 3
00:37:33.625 --> 00:37:35.085
can we ask for it to be done immediately?
694
00:37:35.315 --> 00:37:39.805
Well, it, it, that pretend is determined how quickly Mr.
6 9 5
00:37:39.945 --> 00:37:42.445
Par and his colleagues can actually pull a report together.
6 9 6
00:37:42.445 --> 00:37:47.285
Mm-Hmm. Um, the, the simulations that were done,
697
00:37:47.585 --> 00:37:50.485
uh, for the Eastern jetty, his team managed
698
00:37:50.485 --> 00:37:51.725
to do something quite quickly, but
6 9 9
00:37:51.725 --> 00:37:53.045
because he may have other commitments
700
00:37:53.045 --> 00:37:55.245
or his team have got other commitments, that means
7 0 1
00:37:55.245 --> 00:37:56.645
```

```
that he can't turn it around.
7 0 2
00:37:57.435 --> 00:38:00.685
Perhaps as quickly as everybody might wish.
7 0 3
00:38:00.785 --> 00:38:02.725
Mr. Park, can you give a handle on
7 0 4
00:38:02.785 --> 00:38:06.005
how long you think the report might take to prepare?
705
00:38:07.785 --> 00:38:09.605
Sir, thanks very much for your, your consideration.
706
00:38:09.605 --> 00:38:11.925
You're absolutely right that my team does have other
7 0 7
00:38:11.925 --> 00:38:15.445
commitments and we've, uh, mo moved events around in order
7 0 8
00:38:15.465 --> 00:38:18.765
to establish short notice simulations already so far, um,
7 0 9
00:38:19.925 --> 00:38:21.565
I haven't had an update from my team how far,
7 1 0
00:38:21.565 --> 00:38:23.565
how they've got on with the drafting of the reports
7 1 1
00:38:24.115 --> 00:38:25.925
over the last, uh, 24 hours.
7 1 2
00:38:26.025 --> 00:38:28.085
So I'm not in a position to make any promises.
7 1 3
00:38:28.685 --> 00:38:33.125
I have had conversations with, uh, the ABP team
7 1 4
00:38:33.225 --> 00:38:37.085
to make sure that we've got a suitable, um, parts of
```

715
00:38:37.085 --> 00:38:39.925
that report will be at the deadline seven submission.
716
00:38:40.545 --> 00:38:42.605
Um, and I have discussed with the team here,
717
00:38:42.885 --> 00:38:47.125
I can make myself available to, um, share the
718
00:38:47.855 --> 00:38:51.005
draft notes and the outcomes of the work we did last week,
719
00:38:51.445 --> 00:38:53.685
particularly to the marine representatives.
720
00:38:53.725 --> 00:38:55.645
They understand the, um, the, the,
721
00:38:55.645 --> 00:38:56.725
the line we've been following
722
00:38:56.725 --> 00:38:58.725
and can see the track plots, which we produced.
723
00:39:01.735 --> 00:39:03.645
Thank you, Mr. Pat. I mean, what I read into
724
00:39:03.645 --> 00:39:07.965
that is you will do your best to get a report produced, um,
725
00:39:08.385 --> 00:39:11.325
and you will also use BET endeavors
726
00:39:11.325 --> 00:39:14.725
to share whatever you can with the IPS
727
00:39:15.105 --> 00:39:16.885
as soon as possible. Yeah,
728
00:39:16.925 --> 00:39:19.285

I can, so I can do that this afternoon, sir.

729
00:39:20.785 --> 00:39:25.365
Um, and in, in terms of the request that was made under,
730
00:39:25.745 --> 00:39:30.635
um, action point 16 from the previous here,
731
00:39:30.635 --> 00:39:35.355
presumably those older reports, um, exist

732
00:39:35.655 --> 00:39:38.915
or they, they can be put into a form, um, that
733
00:39:38.945 --> 00:39:41.075
that could be submitted by deadline seven.
734
00:39:44.585 $\rightarrow$ 00:39:45.915
That, that, that's the simulations
735
00:39:45.925 --> 00:39:48.395
where you were looking at the, the four birth scheme.

736
00:39:48.415 --> 00:39:49.475
But if I remember rightly,
737
00:39:49.475 --> 00:39:52.115
what you said at the last hearing was that
738
00:39:52.315 --> 00:39:54.395
although it was a for birth scheme, in your view,
739
00:39:54.905 --> 00:39:59.515
what was simulated was close enough to give a, a flavor for,
740
00:39:59.975 --> 00:40:02.195
um, effects on Jett three
741
00:40:03.115 --> 00:40:03.475
Absolutely. Worth,

```
742
00:40:03.745 --> 00:40:05.635
Sort, sort of to that effect. A
743
00:40:05.955 --> 00:40:06.955
Absolutely. So the maneuvers
744
00:40:06.955 --> 00:40:09.355
to birth three then, what was birth four
745
00:40:09.865 --> 00:40:13.115
were more challenging than the new scheme of birth three,
746
00:40:13.115 --> 00:40:15.195
which is why when we did the work last July,
747
00:40:15.575 --> 00:40:16.915
we didn't concentrate on those and,
748
00:40:16.915 --> 00:40:19.275
and that report is available and ready to be shared.
749
00:40:20.785 --> 00:40:25.195
Well, again, a a as we indicated earlier, even though, um,
750
00:40:25.795 --> 00:40:29.155
deadline seven is whatever it is, if it can be transmitted
751
00:40:29.215 --> 00:40:33.035
to DFDS and anybody else sooner, uh,
752
00:40:33.105 --> 00:40:34.555
that w we would encourage.
753
00:40:42.685 --> 00:40:45.275
Thank you. Uh, um, thank you for sharing all
754
00:40:45.275 --> 00:40:46.435
of that information.
755
00:40:46.685 --> 00:40:50.155
```

There were quite a number of other points made by, um,
756
00:40:50.935 --> 00:40:55.275
IOT operators in, uh, submissions of seventh November 13th,
757
00:40:55.515 --> 00:40:57.355
November 16th November, which repented
758
00:40:57.355 --> 00:40:59.595
to their deadline six representation.
759
00:41:00.255 --> 00:41:04.555
Um, are there any of those that you, uh, Phil,
760
00:41:05.655 --> 00:41:08.435
are still appropriate to address orally?
761
00:41:09.045 --> 00:41:11.795
We're happy if you want to take, uh, the opportunity
762
00:41:11.855 --> 00:41:13.915
to just respond in the normal way in writing.
763
00:41:14.485 --> 00:41:15.995
There is one exception to that,
764
00:41:15.995 --> 00:41:18.755
and that is that we've been focusing on change fall.
765
00:41:19.615 --> 00:41:22.395
And I think before we lose the opportunity, uh,
766
00:41:22.755 --> 00:41:27.435
I think we should also talk about change one, which had
767
00:41:28.145 --> 00:41:31.355
some comments from, from, uh, from iot.
768
00:41:31.795 --> 00:41:34.925
I can't recall whether the DFDS comments on change.

```
7 6 9
00:41:34.945 --> 00:41:36.645
One that, uh, you'd like to pursue
7 7 0
00:41:37.325 --> 00:41:38.965
Isabella Teel for DFDS.
7 7 1
00:41:38.965 --> 00:41:41.165
Nothing on change. One we need to raise orally.
7 7 2
00:41:41.295 --> 00:41:43.685
Could I just mention one brief thing on change
7 7 3
00:41:43.715 --> 00:41:44.805
four before we move away?
7 7 4
00:41:45.025 --> 00:41:48.685
Our focus has very much been on OP operational controls.
7 7 5
00:41:49.265 --> 00:41:51.645
Um, we do just have a couple of brief points
776
00:41:51.745 --> 00:41:55.085
to make on the actual impact protection proposal
7 7 7
00:41:55.085 --> 00:41:56.485
that's shown in, in change for,
7 7 8
00:41:56.485 --> 00:41:58.365
and I wonder if I might just briefly touch on those.
7 7 9
00:41:58.505 --> 00:41:59.965
Please. Thank you very much.
780
00:42:00.145 --> 00:42:04.005
Um, the ES addendum, which is
71
00:42:04.585 --> 00:42:07.085
ass 0 2 8, explains that the design
7 8 2
00:42:07.085 --> 00:42:10.245
```

of the impact protection is still being finalized.
783
00:42:11.025 --> 00:42:13.485
Um, so it's difficult for us
784
00:42:13.485 --> 00:42:15.045
to provide any detailed comments.
785
00:42:16.315 --> 00:42:19.085
It's not clear to us if the impact protection is intended
786
00:42:19.145 --> 00:42:20.445
to be sacrificial.
787
00:42:20.865 --> 00:42:23.405
Um, by that I mean that it is only designed
788
00:42:23.505 --> 00:42:25.765
to withstand the impact of a single collision.
789
00:42:26.385 --> 00:42:28.525
Uh, and after that would offer no protection.
790
00:42:28.705 --> 00:42:30.245
Our understanding is that that is
791
00:42:30.245 --> 00:42:33.445
what the applicant proposes, that it be sacrificial.
792
00:42:33.465 --> 00:42:36.725
And so if that's the case, we would need to know
793
00:42:36.795 --> 00:42:39.725
what the proposal is to ensure adequate protection
794
00:42:40.775 --> 00:42:42.525
after, uh, an collision.
795
00:42:43.345 --> 00:42:48.205
Um, so it's, I think this probably

```
7 9 6
00:42:49.945 --> 00:42:52.805
is more for tomorrow, this final point I'm about to make.
7 9 7
00:42:52.865 --> 00:42:55.085
But it, it's the point that the impact protection remains
7 9 8
00:42:55.085 --> 00:42:56.565
conditional on the recommendation
7 9 9
00:42:56.565 --> 00:42:58.125
by the statutory Harbor authority.
800
00:42:59.105 --> 00:43:00.445
It isn't clear what would trigger that.
801
00:43:00.445 --> 00:43:02.445
We think that's entirely unacceptable.
802
00:43:02.945 --> 00:43:04.725
Um, the protection would need to be
803
00:43:05.085 --> 00:43:09.765
provided, um, in advance, certainly of the commissioning.
804
00:43:10.145 --> 00:43:11.645
Um, we haven't, as you know,
805
00:43:11.645 --> 00:43:13.485
undertaken a detailed navigational risk
806
00:43:13.485 --> 00:43:14.565
assessment of construction.
807
00:43:14.565 --> 00:43:16.885
So we can't say with such certainty there,
808
00:43:16.885 --> 00:43:18.765
but certainly in advance of commissioning.
809
00:43:19.465 --> 00:43:22.605
```

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Um, so overall,
```

810
00:43:22.625 --> 00:43:25.125
the position is we have very little information on the
811
00:43:25.125 --> 00:43:28.045
applicant's alternative proposal for in protection.
812
00:43:28.745 --> 00:43:30.885
We do know it doesn't satisfy IO ot,
813
00:43:30.945 --> 00:43:32.845
and that remains of considerable concern to us.
814
00:43:35.215 --> 00:43:37.005
Thank you, Mr. Full. Um,
815
00:43:39.775 --> 00:43:41.175
I think we'll just put that straight back
816
00:43:41.235 --> 00:43:42.455
to applicant's team.
817
00:43:42.875 --> 00:43:46.815
Uh, would you like to respond now orally or to that point,
818
00:43:46.995 --> 00:43:50.255
or will you be responding in due course in writing
819
00:43:51.225 --> 00:43:52.415
James drawn for the applicant?
820
00:43:52.515 --> 00:43:55.935
So we, we clearly were going to respond in writing
821
00:43:56.085 --> 00:43:59.295
because it came in written form quite a lengthy letter.
822
00:43:59.515 --> 00:44:02.695
We, so we are going to do that, of course.

```
823
00:44:02.875 --> 00:44:04.535
Uh, I think you,
824
00:44:05.475 --> 00:44:08.415
but I'm keen to address anything you want today.
825
00:44:08.675 --> 00:44:10.055
Um, Mr. Hodgkins here.
826
00:44:10.075 --> 00:44:13.215
So if there's anything specific you'd like at least a sort
827
00:44:13.215 --> 00:44:15.655
of heads up of the response, we can give that. Now,
828
00:44:16.015 --> 00:44:17.575
I think on the, on this issue of, uh,
829
00:44:17.875 --> 00:44:20.295
the second point we'll cover tomorrow, yes,
830
00:44:20.295 --> 00:44:22.055
We'll come Back to that towards the first point on
831
00:44:22.575 --> 00:44:24.535
sacrificial or otherwise, I think, uh,
832
00:44:24.595 --> 00:44:27.575
if you feel it would help us to, uh, to, to discuss
833
00:44:27.575 --> 00:44:29.335
that today, let's, let's hear from
834
00:44:29.335 --> 00:44:30.335
It. Can I just confer as
835
00:44:30.335 --> 00:44:31.645
to whether it's gonna gonna be take
836
00:44:31.645 --> 00:44:33.405
```

```
more time than there's value?
837
00:44:47.675 --> 00:44:50.255
The sense I'm getting is that if we're having to discuss
838
00:44:50.255 --> 00:44:52.015
how long it might take to explain it to you,
839
00:44:52.275 --> 00:44:53.535
you may prefer it in writing.
840
00:44:53.755 --> 00:44:56.815
Uh, it depends on your timing today. Would you,
841
00:44:57.955 --> 00:44:58.955
You Summarize
842
00:45:01.035 --> 00:45:03.495
You a short summary may be possible, if that helps.
843
00:45:05.005 --> 00:45:07.315
Let's keep it very short, because I'm conscious
844
00:45:07.315 --> 00:45:10.835
that we do have the transport agenda to, uh, to get onto.
845
00:45:11.455 --> 00:45:13.155
Can I, can I also just, sorry,
846
00:45:13.205 --> 00:45:17.155
David Alvin iot just interfering that the, um, changes one
847
00:45:17.155 --> 00:45:20.115
and, and what we're proposed there were also under active
848
00:45:20.115 --> 00:45:22.955
discussion, uh, with, uh, with between ourselves
849
00:45:22.975 --> 00:45:25.675
and ABP in terms of what
```

```
850
00:45:26.195 --> 00:45:27.515
restraint measures were being proposed.
851
00:45:30.235 --> 00:45:32.815
Uh, you say there's underactive discu they've
852
00:45:32.815 --> 00:45:33.975
been in ongoing,
853
00:45:35.085 --> 00:45:36.735
They have been, some have been
854
00:45:37.015 --> 00:45:38.935
provided to us some additional restraint dolphins
855
00:45:38.935 --> 00:45:41.895
and, uh, which we understand to be sacrificial.
856
00:45:42.315 --> 00:45:44.495
Um, in fact, we understand everything is proposed,
857
00:45:44.875 --> 00:45:46.775
that's proposed in terms of physical measures
858
00:45:46.775 --> 00:45:47.815
to be sacrificial Mm-hmm.
859
00:45:47.815 --> 00:45:51.655
But, uh, that was something that had been put to us by ABP
860
00:45:52.395 --> 00:45:54.175
as part of change one, but I don't know,
861
00:45:54.355 --> 00:45:56.815
but I, I'm not sure that that process is concluded either.
862
00:45:57.705 --> 00:45:58.135
Thank you.
863
00:46:03.855 --> 00:46:07.005
```

Thank you Ben Hodgkin for ABP.
864
00:46:07.585 --> 00:46:12.085
So I think, I think the question I'm answering is from Mr.
865
00:46:12.705 --> 00:46:13.765
Around, um,
866
00:46:13.875 --> 00:46:15.805
whether the impact protection measures
867
00:46:15.835 --> 00:46:17.285
have designed to be sacrificial.
868
00:46:17.825 --> 00:46:21.965
Um, that clearly depends on the impact speed
869
00:46:22.115 --> 00:46:25.925
that it, that the, that impacts, um,
870
00:46:26.065 --> 00:46:27.445
the impact protection structures.
871
00:46:27.445 --> 00:46:30.605
But yes, the maximum designed impact speed,
872
00:46:31.825 --> 00:46:35.765
the structures as designed, so I think 20
873
00:46:35.825 --> 00:46:40.805
or 25 tubular piles with a concrete capping beam on top,
874
00:46:41.705 --> 00:46:44.565
um, has been designed to permanently deflect
875
00:46:45.115 --> 00:46:47.765
because you get additional energy absorption from the
876
00:46:47.765 --> 00:46:49.565
plastic hinges that form in the piles.

```
877
00:46:50.225 --> 00:46:55.165
So in the event of an impact at the maximum
878
00:46:55.945 --> 00:46:59.925
design energy, there will be a permanent defamation of
879
00:46:59.925 --> 00:47:02.165
that structure, which would either need significant
80
00:47:02.265 --> 00:47:03.525
repair or rebuild.
81
00:47:13.845 --> 00:47:16.045
I don't know whether anybody else is clear on this.
82
00:47:16.145 --> 00:47:20.645
I'm not clear yet on what those parameters for, uh,
883
00:47:21.105 --> 00:47:25.045
the maximum design energy r we've talked about speed.
884
00:47:25.505 --> 00:47:27.605
Um, I'm not sure that we talked about mass yet.
885
00:47:27.705 --> 00:47:30.885
So, um, are you, what, what, uh, uh,
886
00:47:31.885 --> 00:47:34.965
I think would be helpful is if you could, um,
887
00:47:35.515 --> 00:47:39.445
just give us a, if you like the envelope, what, what, uh,
88
00:47:41.515 --> 00:47:44.285
massive vessel at what speed are you talking about,
889
00:47:48.585 --> 00:47:49.725
Ben, for the applicant?
890
00:47:50.195 --> 00:47:51.485
```

```
I'll just get it on my screen
891
00:47:51.505 --> 00:47:52.845
and then I can, I can tell you,
892
00:47:55.545 --> 00:47:55.765
Um,
893
00:48:32.885 --> 00:48:33.885
Mr. Hodgkin, please go
894
00:48:33.885 --> 00:48:34.105
ahead.
895
00:48:34.475 --> 00:48:39.065
Thank you. So, um, in the design basis statement,
896
00:48:39.405 --> 00:48:42.025
um, that has been shared with,
897
00:48:42.215 --> 00:48:46.225
with IOTI think it was last week, um, which clarifies this,
898
00:48:46.225 --> 00:48:48.905
there's a range of design vessels that have been assumed.
899
00:48:49.725 --> 00:48:52.425
The standard T class that we've been talking about, um,
900
00:48:53.285 --> 00:48:57.665
the equivalent impact speed is two and a half knots.
901
00:48:59.765 --> 00:49:04.745
And the equivalent for this, the future design vessel
902
00:49:05.305 --> 00:49:07.865
envelope with a displacement
903
00:49:07.865 --> 00:49:11.785
of 48,431 tons
```

```
904
00:49:12.485 --> 00:49:13.825
is 1.8 knots.
905
00:49:21.195 --> 00:49:25.465
Thank you. Very clear. Uh, what I'd like to do now, uh,
906
00:49:26.205 --> 00:49:29.625
unless there's anything that you particularly want to, uh,
907
00:49:29.685 --> 00:49:33.425
to say, uh, to add to your, your, your evidence now, um,
908
00:49:36.705 --> 00:49:39.345
I think we should move on quite quickly
909
00:49:39.605 --> 00:49:41.305
to pursue any questions on timing
910
00:49:41.565 --> 00:49:44.105
and other considerations of the proposed changes.
911
00:49:44.885 --> 00:49:47.985
Uh, I I think that, um, we mustn't lose sight
912
00:49:48.325 --> 00:49:51.945
of the difficulties we have in the time available within the
913
00:49:52.265 --> 00:49:54.985
examination, Mr. Gould.
914
00:49:57.415 --> 00:50:00.065
Yeah. Can, can the applicant indicate
915
00:50:00.195 --> 00:50:03.505
where you think you are on timescale in terms of a
916
00:50:04.025 --> 00:50:06.945
possible submission of changes, which we will then have to
917
00:50:07.785 --> 00:50:10.785
```

```
consider and decide whether we're gonna accept
918
00:50:10.885 --> 00:50:13.665
or not? Mr. tro
919
00:50:14.395 --> 00:50:16.705
James Strom for the applicant's sir, I'm, I'm told
920
00:50:19.485 --> 00:50:24.025
mid next week, Tuesday afternoon
921
00:50:24.085 --> 00:50:25.625
or Wednesday morning,
922
00:50:31.105 --> 00:50:33.245
we, we in, in, in that context, sir,
923
00:50:33.245 --> 00:50:38.205
we've received obviously the consultation responses,
924
00:50:39.825 --> 00:50:41.845
uh, I think as of Sunday.
925
00:50:42.145 --> 00:50:44.885
Yes. And so we are just going to
926
00:50:46.915 --> 00:50:49.445
present the change in that timescale
927
00:50:51.225 --> 00:50:55.245
In, in terms of the internal handling of the,
928
00:50:55.505 --> 00:50:57.965
is there something that has to happen before in effect?
929
00:50:58.905 --> 00:51:01.645
Um, the documentation is, is submitted, the inspector,
930
00:51:01.745 --> 00:51:05.285
is there any internal sign off that's required
```

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931
00:51:05.585 --> 00:51:07.085
and what is that internal sign off?
932
00:51:08.865 --> 00:51:11.845
So there is an approval process you've heard about
933
00:51:11.845 --> 00:51:13.205
before by the has board,
934
00:51:14.975 --> 00:51:18.485
which is scheduled, what do you think?
935
00:51:18.515 --> 00:51:19.515
Tuesday morning,
936
00:51:28.125 --> 00:51:28.825
The 28th,
937
00:51:40.715 --> 00:51:45.215
and there's a reasonable confidence that on the 29th the,
938
00:51:45.275 --> 00:51:46.975
the application will be submitted.
939
00:51:48.395 --> 00:51:50.815
Yes. Or the request, I should say, will be submitted
940
00:51:50.985 --> 00:51:53.175
James Strong for applicant? Yes, sir.
941
00:51:54.075 --> 00:51:58.815
Um, the examining authority on
942
00:51:58.815 --> 00:52:02.135
that timescale is going to be in a slightly tricky position
943
00:52:03.095 --> 00:52:05.895
'cause we've got a busy week next week, uh,
944
00:52:05.895 --> 00:52:09.615
```

```
because we've got to think about compiling any additional
945
00:52:09.615 --> 00:52:10.855
written questions that we might
946
00:52:10.855 --> 00:52:13.535
otherwise have raised, uh,
947
00:52:13.535 --> 00:52:16.575
what was originally our third written question deadline.
948
00:52:16.575 --> 00:52:19.335
But we deliberately deferred that, um,
949
00:52:19.525 --> 00:52:22.175
because we didn't have the statement of common ground
950
00:52:22.175 --> 00:52:24.055
that we expected, we knew
951
00:52:24.205 --> 00:52:26.375
that potentially a change request was in the
952
00:52:26.375 --> 00:52:27.975
wind, no pun intended.
953
00:52:28.915 --> 00:52:29.135
Um,
954
00:52:34.975 --> 00:52:37.235
And I think it's fair to say as we sit here today,
955
00:52:37.235 --> 00:52:40.595
that the examining authority will not come to a view as
956
00:52:40.595 --> 00:52:44.275
to whether it's gonna accept that change request, uh,
957
00:52:44.425 --> 00:52:49.115
into the examination until early, uh, the following week.
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958
00:52:49.115 --> 00:52:51.035
Because as I say, we are committed
959
00:52:51.035 --> 00:52:54.475
to do other things including potentially review the DCO
960
00:52:55.175 --> 00:52:56.675
and, uh, publish.
961
00:52:58.215 --> 00:53:02.075
Um, what might be our suggested revisions to the DCO?
962
00:53:03.015 --> 00:53:06.355
Um, I think it's just fair that everybody in the room
963
00:53:07.195 --> 00:53:11.795
realizes that, uh, yes, documents might come in on the 29th,
964
00:53:11.855 --> 00:53:13.475
but you might not see them being published.
965
00:53:14.275 --> 00:53:15.515
'cause that'll be dependent on
966
00:53:15.515 --> 00:53:16.915
what decision we make about whether
967
00:53:16.915 --> 00:53:18.035
we're gonna accept them or not.
968
00:53:19.015 --> 00:53:21.155
Uh, we, we will endeavor, uh, as
969
00:53:21.155 --> 00:53:22.755
and when the application arrives
970
00:53:23.775 --> 00:53:25.725
to make a decision about acceptance
971
00:53:25.785 --> 00:53:27.685
```

and then arrange for publication.
972
00:53:28.545 --> 00:53:30.885
But I think that's, that's all we can say at this point.
973
00:53:32.805 --> 00:53:36.445
S So Isabella, for DFDS, just as a matter
974
00:53:36.445 --> 00:53:37.765
of practical expediency,
975
00:53:37.765 --> 00:53:40.285
perhaps if the applicant could send us all the documents so
976
00:53:40.285 --> 00:53:43.325
that we are not awaiting their publication on the website,
977
00:53:43.755 --> 00:53:44.925
that would assist,
978
00:53:47.905 --> 00:53:51.005
Is that something the applicant feels able to do on the,
979
00:53:51.275 --> 00:53:54.685
everybody realizing there is a risk that it's possible
980
00:53:54.715 --> 00:53:56.165
that the examining authority does not
981
00:53:56.165 --> 00:53:57.805
accept the change request
982
00:54:02.535 --> 00:54:03.725
James Storm for the applicant?
983
00:54:04.105 --> 00:54:06.085
Yes, sir. We can do that in this case.
984
00:54:06.385 --> 00:54:08.805
Uh, I don't wanna set a general precedent

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985
00:54:08.805 --> 00:54:10.525
of doing all documents that way, yes.
986
00:54:10.525 --> 00:54:14.285
But yes. Um, and in that respect, it probably
987
00:54:15.135 --> 00:54:18.085
makes sense to include, well include IOT
988
00:54:19.225 --> 00:54:23.165
and DFDS, uh, TLDM made a response as well.
989
00:54:23.165 --> 00:54:24.405
Yeah, but we can all
990
00:54:24.405 --> 00:54:26.925
Three, you have read, read My Mind now that was coming.
991
00:54:26.925 --> 00:54:29.365
This I think probably also the Harbor Master should get a
992
00:54:29.365 --> 00:54:30.445
set as well, and the Harbor
993
00:54:30.445 --> 00:54:32.445
Master, Even if he doesn't want a set,
994
00:54:34.465 --> 00:54:36.045
Why, Why should he be excluded?
995
00:54:36.265 --> 00:54:40.285
But no, presumably it would, would assist you, um, given
996
00:54:40.285 --> 00:54:41.325
that deadlines set you.
997
00:54:41.445 --> 00:54:43.165
'cause you might wanna make comment by deadlines seven.
998
00:54:43.195 --> 00:54:45.725
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It's not all that far away, presuming
999
00:54:45.725 --> 00:54:49.765
that there is an acceptance, um, of that, uh, submission.
1000
00:54:50.945 --> 00:54:53.525
Yes. I don't think we've missed anybody obvious
1001
00:54:53.525 --> 00:54:54.845
that should be receiving.
1002
00:54:55.905 --> 00:54:56.125
Um,
1003
00:55:02.085 --> 00:55:04.925
I mean there asked for statutory consulting like Natural
1004
00:55:05.035 --> 00:55:06.485
England, MMO,
1005
00:55:06.545 --> 00:55:08.125
but I think actually better that
1006
00:55:09.025 --> 00:55:11.845
the decision about acceptance is made before they get,
1007
00:55:11.845 --> 00:55:14.245
because if they spend time looking at stuff
1008
00:55:14.245 --> 00:55:15.925
that only defined that for whatever reason,
1009
00:55:16.025 --> 00:55:17.805
the examining authority didn't accept,
1010
00:55:18.275 --> 00:55:20.205
they wouldn't thank us for wasting their time
1011
00:55:20.205 --> 00:55:21.245
and effort looking at stuff
```

```
1012
00:55:21.245 --> 00:55:22.765
that perhaps they didn't need to look at.
1013
00:55:24.495 --> 00:55:26.725
James Strong, the applicant. Yes, sir.
1014
00:55:27.105 --> 00:55:31.845
And for example, had Natural England in its consultation,
1015
00:55:31.955 --> 00:55:33.885
been raising any concerns,
1016
00:55:33.985 --> 00:55:36.845
we might have alter taken a different course,
1017
00:55:36.945 --> 00:55:40.965
but the consultation response is not
1018
00:55:41.915 --> 00:55:43.165
raising concerns.
1019
00:55:43.705 --> 00:55:47.445
So in those circumstances, uh, agree in principle
1020
00:55:47.445 --> 00:55:52.045
that the main persons who have responded, um,
1021
00:55:52.265 --> 00:55:55.885
in this room are, we'll, we'll send it to, at the time
1022
00:55:55.885 --> 00:55:58.045
of submitting it to examining authority
1023
00:56:34.545 --> 00:56:36.005
At, at, at this state.
1024
00:56:36.035 --> 00:56:37.445
Well, I would imagine you,
1025
00:56:38.165 --> 00:56:39.805
```

somebody within the team knows in terms
1026
00:56:39.805 --> 00:56:44.365
of what's being submitted to, um, haba, what, what,
1027
00:56:44.395 --> 00:56:47.965
what is actually going, presumably it's all of the documents
1028
00:56:47.965 --> 00:56:49.405
that would form the actual change request
1029
00:56:49.465 --> 00:56:51.125
and some sort of covering report.
1030
00:56:52.465 --> 00:56:56.645
Um, Mr. McCart, I mean, have you seen any of that yet?
1031
00:56:58.465 --> 00:57:00.445
Uh, Mike McCartan for AVP? Not yet.
1032
00:57:03.335 --> 00:57:04.335
Thank you, sir.
1033
00:57:05.985 --> 00:57:08.405
Can I Jen James Strong for the applicant?
1034
00:57:08.405 --> 00:57:13.245
Can I just add that we have well in mind the
1035
00:57:13.845 --> 00:57:18.805
observations from the examining authority yesterday about
1036
00:57:19.665 --> 00:57:23.205
the revisions to the NRA
1037
00:57:23.555 --> 00:57:24.685
with appendices.
1038
00:57:26.185 --> 00:57:30.645
So just to be clear, we've got that well in mind, uh,

```
1039
00:57:30.745 --> 00:57:34.885
in terms of, uh, review
1040
00:57:34.905 --> 00:57:38.325
by the house board, and
1041
00:57:39.475 --> 00:57:44.165
currently I anticipate speaking without probably told
1042
00:57:44.315 --> 00:57:45.685
that, that that will be a,
1043
00:57:49.695 --> 00:57:53.735
I think a separate process that takes account of all
1044
00:57:53.735 --> 00:57:55.135
of the observations
1045
00:57:55.245 --> 00:57:59.295
that have been made, just to be clear.
1046
00:57:59.355 --> 00:58:01.295
But the, sorry, I
1047
00:58:01.295 --> 00:58:02.295
Just want to speak Mr. McCartney.
1048
00:58:02.295 --> 00:58:03.615
Can you remind, has,
1049
00:58:03.615 --> 00:58:07.655
but does it, it meets usually four times a year.
1050
00:58:08.595 --> 00:58:10.695
Are those dates in effect once a quarter
1051
00:58:10.915 --> 00:58:14.255
and they're fixed, is what we're seeing here, um,
1052
00:58:15.135 --> 00:58:16.815
```

```
consideration of the change request and
1053
00:58:16.815 --> 00:58:18.655
or maybe revisions to NRA.
1054
00:58:18.875 --> 00:58:19.975
Is that a special meeting
1055
00:58:20.075 --> 00:58:21.655
or is that one of the regular meetings
1056
00:58:21.655 --> 00:58:22.895
that was scheduled anyway?
1057
00:58:23.515 --> 00:58:26.215
Oh, yes. Mike McCarson for ABP, sir, the, um,
1058
00:58:26.485 --> 00:58:29.095
meeting we have next week is one that is actually scheduled,
1059
00:58:29.515 --> 00:58:32.175
and then we may have to have a subsequent one, uh,
1060
00:58:32.175 --> 00:58:34.855
post comments that, uh, we received yesterday,
1061
00:58:35.355 --> 00:58:36.495
uh, before submission.
1062
00:58:37.105 --> 00:58:38.105
Thank you.
1063
00:58:40.225 --> 00:58:44.015
Could I raise one additional matter just with regard
1064
00:58:44.135 --> 00:58:48.055
to information, David Alvin, IOT in the, um,
1065
00:58:48.055 --> 00:58:52.255
environmental statement appendices for the,
```

```
1066
00:58:52.875 --> 00:58:56.855
uh, proposed changes, which is document as oh two eight
1067
00:58:57.875 --> 00:59:00.215
at 10.4 0.3?
1068
00:59:01.465 --> 00:59:04.015
Sorry, I've just lost the page. Thank you.
1069
00:59:05.875 --> 00:59:09.615
Uh, on, on updates required to appendices,
1070
00:59:10.035 --> 00:59:11.495
it says there's a need
1071
00:59:11.495 --> 00:59:13.695
to assess the navigational environment with respect
1072
00:59:13.695 --> 00:59:15.375
to a row, row vessel, coastal tanker,
1073
00:59:15.375 --> 00:59:17.535
or a bunker barge maneuvering to their respective berths
1074
00:59:17.955 --> 00:59:20.895
to be done by further consultation, further simulations,
1075
00:59:21.130 --> 00:59:22.780
promulgation of hazard logs following
1076
00:59:22.780 --> 00:59:24.045
stakeholder engagement.
1077
00:59:24.585 --> 00:59:28.605
And I just wondered what we were to expect for fulfillment
1078
00:59:28.605 --> 00:59:30.485
of that at 10.4 0.3.
1079
00:59:34.755 --> 00:59:35.805
```

Page 56, Mr.
1080
00:59:35.945 --> 00:59:38.645
str, uh, would one of your team late to, uh,
1081
00:59:38.915 --> 00:59:39.925
address that point?
1082
00:59:41.395 --> 00:59:43.765
Yeah. Yes. So James Strong for the applicant.
1083
00:59:43.945 --> 00:59:48.125
Um, as you've already heard, there has been a,
1084
00:59:49.345 --> 00:59:53.685
an effort made to involve IOT in the
1085
00:59:54.655 --> 00:59:55.685
assessment of,
1086
00:59:55.985 --> 00:59:59.165
in including the additional operational controls,
1087
00:59:59.225 --> 01:00:01.885
the simulations for those, uh,
1088
01:00:02.235 --> 01:00:04.685
that process is going to continue.
1089
01:00:05.825 --> 01:00:08.005
And as we've already indicated, Mr.
1090
01:00:08.185 --> 01:00:10.645
Par is here
1091
01:00:10.985 --> 01:00:12.365
and I think what he was referring
1092
01:00:12.365 --> 01:00:17.125
to in case it wasn't clear, he, he can engage with the

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1093
01:00:17.715 --> 01:00:21.485
parties present on the simulations
1094
01:00:21.485 --> 01:00:23.005
that are already being carried out
1095
01:00:23.025 --> 01:00:25.885
to which IOT were invited, but couldn't come.
1096
01:00:27.305 --> 01:00:29.885
He can already today talk through those
1097
01:00:30.025 --> 01:00:31.365
and he can continue to
1098
01:00:31.545 --> 01:00:35.925
and will continue to engage, um, as appropriate.
1099
01:00:36.975 --> 01:00:40.565
Thank you. That seems a, uh, a, a sensible offer. Um, Mr.
1100
01:00:40.725 --> 01:00:44.085
Selvin, would the IIO OT team accept that offer of,
1101
01:00:44.145 --> 01:00:45.145
Of course. Um,
1102
01:00:45.145 --> 01:00:47.525
I'm just, and I obviously heard
1103
01:00:47.525 --> 01:00:48.525
what Mr. Powell said earlier.
1104
01:00:48.905 --> 01:00:51.965
My only, the reason I raised it, I wasn't quite sure
1105
01:00:52.475 --> 01:00:54.325
what the relationship of what Mr.
1106
01:00:54.425 --> 01:00:56.245
```

Par said with 10.4 0.3.
1107
01:00:56.445 --> 01:00:58.685
'cause 10.40 .3 appeared to be slightly wider,
1108
01:00:59.145 --> 01:01:02.205
but I'm content to be updated by anything that's relevant,
1109
01:01:02.905 --> 01:01:04.685
uh, and we'll deal with it when we get it.
1110
01:01:05.705 --> 01:01:08.845
It seems to me that obviously engagement is a sliding
1111
01:01:08.845 --> 01:01:13.245
scale and, uh, I think this is, uh, this is a sensible offer
1112
01:01:13.465 --> 01:01:16.325
to at least keep that momentum.
1113
01:01:16.745 --> 01:01:17.845
Whilst we're all together,
1114
01:01:23.545 --> 01:01:28.405
I'm intending to, uh, to, to skip very quickly through,
1115
01:01:28.625 --> 01:01:30.405
uh, item two E.
1116
01:01:30.985 --> 01:01:33.565
Uh, in fact, I think we've effectively covered two
1117
01:01:33.765 --> 01:01:34.805
E we'll skip over that.
1118
01:01:35.025 --> 01:01:36.605
And two f we covered yesterday.
1119
01:01:36.745 --> 01:01:40.685
So two G, which is the last item under, uh, navigation.

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1120
01:01:41.195 --> 01:01:46.005
Just a few, um, I think points of
1121
01:01:46.305 --> 01:01:47.405
of follow up here.
1122
01:01:48.105 --> 01:01:50.445
Uh, I think the first one is
1123
01:01:55.345 --> 01:01:58.765
an opportunity to let, um, Mr.
1124
01:01:58.905 --> 01:02:00.685
Hannon, um, speak to the point
1125
01:02:00.685 --> 01:02:02.165
that was offered at the beginning of the morning.
1126
01:02:03.495 --> 01:02:05.925
Could, yes, Mr. Hannon? Thank you.
1127
01:02:12.355 --> 01:02:16.335
Uh, James Hannon. AP uh, um, yes, on the, uh, question
1128
01:02:16.335 --> 01:02:18.495
that was asked yesterday about the, uh, the, the,
1129
01:02:18.595 --> 01:02:20.805
the assessment on the, of the Eastern Jetty collision
1130
01:02:20.805 --> 01:02:23.045
with the East and Jetty, um, the,
1131
01:02:23.065 --> 01:02:24.525
the simulations demonstrated
1132
01:02:24.555 --> 01:02:26.605
that the maneuver can be undertaken safely.
1133
01:02:27.665 --> 01:02:30.805
```

Um, there was, uh, no change in the risk
1134
01:02:30.805 --> 01:02:32.525
of collision with the infrastructure.
1135
01:02:33.705 --> 01:02:37.725
Uh, none of the simulation runs undertaken indicated that,
1136
01:02:37.825 --> 01:02:41.765
uh, the risk of the vessel setting down onto the jetty.
1137
01:02:42.545 --> 01:02:43.965
Um, considering the controls
1138
01:02:43.965 --> 01:02:48.685
that have currently been identified within the NRA, um, such
1139
01:02:48.685 --> 01:02:52.485
as Harbor Master Procedures, towage pilot training
1140
01:02:52.585 --> 01:02:55.285
to name a few listed, uh,
1141
01:02:56.035 --> 01:03:00.365
therefore, um, it, uh, validates the assessment of the risk
1142
01:03:00.365 --> 01:03:01.765
as it, uh, risk as it stands.
1143
01:03:02.385 --> 01:03:04.525
Uh, there is no impact on the likelihood
1144
01:03:04.625 --> 01:03:08.445
or consequences as already determined, and
1145
01:03:08.475 --> 01:03:10.885
therefore it remains tolerable and a larp.
1146
01:03:16.285 --> 01:03:18.915
Thank you. Um, very succinct. Um,

1147
01:03:24.715 --> 01:03:28.955
CLDN, uh, is there any, uh, response
1148
01:03:29.015 --> 01:03:30.955
to the points I made earlier on that you'd like
1149
01:03:30.955 --> 01:03:32.475
to make today, or should we leave that
1150
01:03:32.535 --> 01:03:33.795
to written submission?
1151
01:03:35.215 --> 01:03:36.435
Robbie 0 and CRDN.
1152
01:03:36.935 --> 01:03:37.955
So we will be able
1153
01:03:37.955 --> 01:03:40.075
to give you something just a little bit later.
1154
01:03:40.255 --> 01:03:43.155
It is in production. Um, it may not be entirely complete,
1155
01:03:43.155 --> 01:03:45.035
but I think you might find it helpful to have today.
1156
01:03:47.085 --> 01:03:49.755
Thank you. Uh, the
1157
01:03:50.865 --> 01:03:53.395
next point then is, in fact, I think
1158
01:03:53.395 --> 01:03:56.075
before we skip to the next point, let's just see if, uh,
1159
01:03:56.075 --> 01:03:59.395
there's any comment on, uh, what we've just heard from Mr.
1160
01:03:59.455 --> 01:04:01.315

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Hannon, from DFTS first,
1161
01:04:01.335 --> 01:04:03.555
and then IO ot, if you'd like to mention it,
1162
01:04:04.735 --> 01:04:07.315
Isabel, for DFDS, nothing raise already,
1163
01:04:07.315 --> 01:04:09.395
will considerate in, respond in writing as necessary.
1164
01:04:09.975 --> 01:04:13.715
Mr. Ling, anything to comment on Mr.
1165
01:04:13.875 --> 01:04:15.395
Hannon's submission just now?
1166
01:04:16.215 --> 01:04:17.835
No thank you. Any, any, Any
1167
01:04:17.835 --> 01:04:19.355
Additional submissions we'll make in writing.
1168
01:04:19.645 --> 01:04:20.075
Thank you.
1169
01:04:38.165 --> 01:04:41.015
Looking through my notes here, I think that we've covered,
1170
01:04:41.475 --> 01:04:44.935
uh, the, let's call it the, the, the, the,
1171
01:04:44.955 --> 01:04:46.055
the outstanding items
1172
01:04:46.205 --> 01:04:48.775
that were raised earlier in the, the hearing.
1173
01:04:50.155 --> 01:04:53.735
But are there any other matters regarding navigation
```

1174
01:04:53.735 --> 01:04:57.455
and shipping, um, that any ips
1175
01:04:57.675 --> 01:05:00.455
or indeed the applicant wish to raise before we move on?
1176
01:05:02.445 - 01:05:04.215
Forever? Hold your piece as it were.
1177
01:05:07.955 --> 01:05:09.335
dft s nothing else.
1178
01:05:10.155 --> 01:05:12.855
Um, CDN anything else to raise at this time?
1179
01:05:14.575 --> 01:05:15.575
IO ot?
1180
01:05:25.845 $\rightarrow$ 01:05:30.005
I think other than to reiterate where we are on,
1181
01:05:30.065 --> 01:05:32.405
on these matters, which I will do briefly.
1182
01:05:32.775 --> 01:05:37.285
Thank you. Um, as you will be aware,
1183
01:05:38.225 --> 01:05:43.205
we are concerned about, um, navigation matters
1184
01:05:43.265 --> 01:05:46.805
and navigation risk in particular, we're not satisfied
1185
01:05:46.805 --> 01:05:49.165
that what's been offered by ABP is sufficient.
1186
01:05:49.745 --> 01:05:54.725
You are dealing with circumstances where were
1187
01:05:56.605 $\rightarrow$ 01:06:00.345

```
set against the commercial imperatives of ABP and Stainer.
1188
01:06:00.445 --> 01:06:04.025
We are simply trying to maintain a safe status quo.
1189
01:06:04.085 --> 01:06:07.065
We get no benefits from these proposals.
1190
01:06:09.385 --> 01:06:12.985
I don't need to repeat the general significance
1 1 9 1
01:06:13.125 --> 01:06:15.985
of the oil terminal to UK fuel security.
1192
01:06:18.805 --> 01:06:23.185
We do not consider that what is on the table is sufficient
1193
01:06:23.205 --> 01:06:24.425
to meet these requirements.
1194
01:06:24.885 --> 01:06:28.225
And I have to make it clear that if the examination,
1195
01:06:28.445 --> 01:06:30.825
the examining authority agrees with us on this,
1196
01:06:30.825 --> 01:06:33.385
then the only appropriate course for the Secretary
1197
01:06:33.385 --> 01:06:35.865
of State is to refuse to make the DCO.
1198
01:06:36.685 --> 01:06:40.025
We would hope that if there are sensible inter intermediate
1199
01:06:40.085 --> 01:06:42.105
stages, such as those that we've recommended,
1200
01:06:42.575 --> 01:06:43.785
they could have been imposed,
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```
1201
01:06:44.085 --> 01:06:47.065
but we've had too little, too late from ABP.
1202
01:06:47.765 --> 01:06:50.545
And although there is engagement now,
1203
01:06:50.565 --> 01:06:52.505
if we'd had engagement a year
1204
01:06:52.505 --> 01:06:55.785
or so ago, we might have made more constructive progress.
1205
01:06:56.245 --> 01:06:57.465
We have tried to engage,
1206
01:06:57.605 --> 01:07:01.505
but have, uh, not had any success until recently.
1207
01:07:02.405 --> 01:07:03.785
You have seen the material.
1208
01:07:03.885 --> 01:07:05.545
That's, I don't need to repeat that.
1209
01:07:06.325 --> 01:07:08.985
Uh, and, and our position is, is simply that,
1210
01:07:09.245 --> 01:07:13.065
and we think the proposed changes, even if they're accepted
1211
01:07:13.125 --> 01:07:15.425
by the examining authority, will not be sufficient
1212
01:07:15.425 --> 01:07:16.425
to meet our concerns.
1213
01:07:16.635 --> 01:07:17.635
Thank you.
1214
01:07:18.475 --> 01:07:21.745
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Thank you, Mr. Vin. Um, anything from Har Mustard?

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1215
01:07:24.185 --> 01:07:26.065
Victoria Hadden, har Mustard? No, thank you, sir.
1216
01:07:26.135 --> 01:07:27.905
It's just that we note that, um,
1 2 1 7
01:07:27.975 --> 01:07:30.025
item four on the agenda as any other business.
1218
01:07:30.425 --> 01:07:33.105
I hope you'll forgive us if we leave now, assuming that,
1219
01:07:34.865 --> 01:07:36.705
assuming that navigational safety isn't going
1220
01:07:36.705 --> 01:07:38.065
to come up again and we'll be
1221
01:07:38.065 --> 01:07:39.185
back tomorrow, if that's all right.
1222
01:07:40.405 --> 01:07:41.945
Agreed. Agreed. Thank you, sir.
1223
01:07:41.945 --> 01:07:43.385
And thank you very much for your help. Thank you.
1224
01:07:43.925 --> 01:07:45.625
Uh, and last word to the applicant,
1225
01:07:47.115 --> 01:07:48.385
James Strong for the applicant.
1226
01:07:48.445 --> 01:07:51.065
Sir, I'm not gonna repeat, uh, any detail of
1227
01:07:51.065 --> 01:07:52.225
what we've already discussed.
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1228
01:07:52.245 --> 01:07:54.825
Um, we've got various things to respond
1229
01:07:54.825 --> 01:07:56.185
to you in writing in any event.
1230
01:07:56.685 --> 01:08:00.145
Uh, just in relation to the last observations from IOT,
1231
01:08:00.685 --> 01:08:05.465
you know, our position, we have indeed assessed the position
1232
01:08:05.685 --> 01:08:07.705
so far as the IOT's concerned
1233
01:08:08.725 --> 01:08:12.105
and conducted, uh, various
1234
01:08:13.025 --> 01:08:14.985
detailed assessments of the risk
1235
01:08:16.465 --> 01:08:18.885
and indeed involved stakeholders,
1236
01:08:18.995 --> 01:08:22.445
including all stakeholders, uh, such as the Harbor Master.
1237
01:08:23.185 --> 01:08:25.165
We have a different view
1238
01:08:26.065 --> 01:08:29.245
and we have made our risk assessments in light of
1239
01:08:30.605 --> 01:08:31.685
identifiable principles,
1240
01:08:31.685 --> 01:08:34.045
which have been the subject of discussion.
1241
01:08:34.945 --> 01:08:38.165
```

And, uh, when one comes to reflect on

1242
01:08:38.825 --> 01:08:41.605
the additional enhanced measures we are proposing,
1243
01:08:42.515 --> 01:08:46.125
they're indicative not of any change in perception
1244
01:08:46.125 --> 01:08:50.125
of the risk which we had regarded as tolerable and AL

## 1245

01:08:50.785 --> 01:08:54.725
but to the contrary, a willingness to engage
1246
01:08:55.075 --> 01:08:57.365
with the iot as a stakeholder to,
1247
01:08:57.385 --> 01:09:02.125
to give them greater comfort than was being identified
1248
01:09:02.125 --> 01:09:05.445
as necessary from our formal risk assessments.
1249
01:09:06.025 --> 01:09:10.885
So a rather different perspective in terms
1250
01:09:10.905 --> 01:09:14.925
of our approach to IOT than the one they're putting forward.
1251
01:09:15.105 --> 01:09:17.925
But I don't need to rehearse all of that,
1252
01:09:17.925 --> 01:09:21.605
but $I$ just wanted to be clear back to where the physician $I$,
1253
01:09:21.805 --> 01:09:24.725
I already articulated as to why we are going
1254
01:09:25.195 --> 01:09:27.245
that extra mile, if $I$ can put it that way.

1255
01:09:28.705 --> 01:09:29.705
Thanks much.
1256
01:09:40.595 --> 01:09:44.905
Thank you, Mr. str. Uh, sorry, Mr. Oh, I'm sorry.
1257
01:09:46.435 --> 01:09:49.745
Thank you, sir. Robbie Owen from CRDN. Um, with apologies.
1258
01:09:49.755 --> 01:09:52.665
There is one matter I wanted to raise for Ms.
1259
01:09:52.815 --> 01:09:55.065
Huts and Hard Master Humber leave.
1260
01:09:55.285 --> 01:09:58.305
Um, and it's just on reflection to do with the
1261
01:09:59.625 --> 01:10:01.505
possible crossover between item two of the agenda.
1262
01:10:01.825 --> 01:10:03.105
Shipping navigation matters clearly.
1263
01:10:03.325 --> 01:10:07.425
And item three A three A refers to
1264
01:10:07.985 --> 01:10:10.265
salient matters on the freight handling
1265
01:10:10.465 --> 01:10:11.505
capacity of the opposed developments.
1266
01:10:11.505 --> 01:10:15.265
And obviously, um, you know, vessel capacity
1267
01:10:15.685 --> 01:10:20.225
and navigational constraints, uh, are as applicable to the
1268
01:10:20.745 --> 01:10:22.665

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handling capacity of the development
1269
01:10:22.925 --> 01:10:26.345
as landslide storage capacity is.
1270
01:10:26.685 --> 01:10:30.305
And, um, this may be a matter,
1271
01:10:30.645 --> 01:10:34.185
and we'd be happy if this were to be your view that we, um,
1272
01:10:34.485 --> 01:10:36.105
put in post hearing submissions,
1273
01:10:36.125 --> 01:10:39.905
but as you, as you all know, as the panel will know,
1274
01:10:40.505 --> 01:10:44.105
CRDN already consider that throughput of the
1275
01:10:44.705 --> 01:10:46.265
proposed development as set out
1276
01:10:46.265 --> 01:10:47.665
by the applicant is unachievable.
1277
01:10:48.005 --> 01:10:51.905
Um, and we've been reflecting on that overnight, uh, and,
1278
01:10:51.925 --> 01:10:54.265
and consider that the use of smaller vessels
1279
01:10:54.265 --> 01:10:56.265
that have been modeled, which we were discussing yesterday,
1280
01:10:56.755 --> 01:11:00.185
makes this makes the applicant's desired throughput
1281
01:11:00.185 --> 01:11:01.225
even more unlikely.
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1282
01:11:01.845 --> 01:11:05.625
Um, and we've done some calculations ourselves overnight
1283
01:11:05.645 --> 01:11:07.985
and, um, I I, I think given the time of day
1284
01:11:07.985 --> 01:11:10.585
and the need to move on, I imagine your view might be
1285
01:11:10.585 --> 01:11:12.985
that you'd be happy for those to be submitted in writing.
1286
01:11:13.545 --> 01:11:14.685
Um, but I mentioned it
1287
01:11:14.685 --> 01:11:17.605
because one could perhaps take, take them under three A,
1288
01:11:17.605 --> 01:11:19.005
but given we spent a day
1289
01:11:19.005 --> 01:11:21.645
and a half on shipping navigation matters, you might want
1290
01:11:21.645 --> 01:11:23.165
to just, uh, not do that.
1291
01:11:24.995 --> 01:11:26.085
It's up to you. Of course. Thank
1292
01:11:26.085 --> 01:11:27.085
You. It, it's, it's very
1293
01:11:27.085 --> 01:11:27.645
interesting, um,
1294
01:11:27.755 --> 01:11:30.965
that we are acutely conscious of the linkage.
1295
01:11:31.225 --> 01:11:34.485
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Uh, and yes, we will be wanting to discuss it.
1296
01:11:34.545 --> 01:11:37.485
The, the big question is whether it is of import
1297
01:11:37.865 --> 01:11:39.405
or you can envisage it being
1298
01:11:39.405 --> 01:11:41.285
of import at this stage to Harbor Master
1299
01:11:46.875 --> 01:11:50.045
Robo and C-O-D-N-I-I, I think the issues we have are,
1300
01:11:50.805 --> 01:11:53.365
I mean, we await the applicant's note on sort
1301
01:11:53.365 --> 01:11:55.005
of navigational congestion, I think was
1302
01:11:55.005 --> 01:11:56.085
how we were referring to it.
1303
01:11:56.505 --> 01:12:00.005
Um, our, our our, um, concerns
1304
01:12:00.005 --> 01:12:03.085
and further thoughts overnight are more to do with just the,
1305
01:12:03.505 --> 01:12:05.805
the achievability of the throughput in terms of
1306
01:12:06.445 --> 01:12:08.685
shipping routes and the market, if I can put it that way.
1307
01:12:08.745 --> 01:12:10.645
So, which I think is probably of lesser concern,
1308
01:12:11.065 --> 01:12:13.885
but not entirely irrelevant to Harbor Master Humber.
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1309
01:12:16.465 --> 01:12:19.685
My sense on this before asking you to, to respond is that,
1310
01:12:19.905 --> 01:12:22.605
uh, what's really at stake here is
1311
01:12:23.505 --> 01:12:27.845
if we're faced certainly in the, uh, immediate future with,
1312
01:12:28.225 --> 01:12:33.205
uh, vessels are a, a significantly lower, uh, uh,
1313
01:12:33.365 --> 01:12:36.845
carrying capacity than the design vessel that if you'd like,
1314
01:12:36.845 --> 01:12:40.245
it's the maximum, uh, within the envelope
1315
01:12:40.505 --> 01:12:44.765
of the application, um, that has an impact on,
1316
01:12:45.385 --> 01:12:48.565
uh, the, the, the overall capacity
1317
01:12:48.825 --> 01:12:51.005
of this proposed development.
1318
01:12:51.905 --> 01:12:55.165
Uh, assuming that the, uh, that,
1 3 1 9
01:12:55.165 --> 01:12:58.085
that we we're still talking about the, uh, the, the,
1320
01:12:58.085 --> 01:12:59.845
the maximum six sailings a day.
1 3 2 1
01:13:00.185 --> 01:13:02.565
So that's really the, the matter at stake as we see it.
1322
01:13:03.385 --> 01:13:07.805
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Um, is this something that Harbor Master is likely to want
1323
01:13:07.805 --> 01:13:09.525
to get engaged with at this time?
1324
01:13:14.485 --> 01:13:15.645
Victoria Hutton for the Harbor Master?
1325
01:13:15.825 --> 01:13:17.645
And I promise not just because it's 3:00 PM
1326
01:13:17.865 --> 01:13:20.965
but um, no, uh, it doesn't sound like it is, sir,
1327
01:13:21.065 --> 01:13:24.085
but we can review any written submissions
1328
01:13:24.425 --> 01:13:26.285
and consider whether there is an angle
1329
01:13:26.315 --> 01:13:28.805
that would be appropriate for us to comment on,
1330
01:13:29.955 --> 01:13:31.165
Perhaps to assist in.
1331
01:13:31.385 --> 01:13:33.765
I'm not sure that it would make an awful lot
1332
01:13:33.765 --> 01:13:37.645
of difference whether it were a smaller vessel or a larger,
1333
01:13:37.945 --> 01:13:40.725
or something in between or, or the design vessel,
1334
01:13:40.915 --> 01:13:43.165
because I think, if I understand correctly,
1335
01:13:43.235 --> 01:13:47.005
what we've been told is the proposed development is designed
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1336
01:13:47.105 --> 01:13:50.565
to accommodate three inbound ships a day
1337
01:13:51.025 --> 01:13:54.485
and three departures a day as to precisely
1338
01:13:54.485 --> 01:13:57.925
what size those ships are in that context in terms
1339
01:13:57.925 --> 01:14:00.005
of river traffic doesn't really make an awful lot
1340
01:14:00.005 --> 01:14:02.605
of difference unless I'm something
1341
01:14:10.565 --> 01:14:11.685
Victoria Hatton for the Harbor Master.
1342
01:14:12.015 --> 01:14:13.685
Thank you, sir. Yes. Subject obviously
1343
01:14:13.685 --> 01:14:16.165
to the operational control piece that we dealt
1344
01:14:16.165 --> 01:14:19.645
with yesterday when a new ship, uh, comes into ber
1345
01:14:19.645 --> 01:14:20.925
and that would have to be considered,
1346
01:14:21.505 --> 01:14:24.965
but in principle, in terms of traffic, probably not.
1347
01:14:29.415 --> 01:14:30.725
Thank you for raising it, Mr.
1348
01:14:30.865 --> 01:14:33.965
And, uh, my sense is that, uh, it, it, it,
1349
01:14:34.065 --> 01:14:36.405
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it would be entirely reasonable for Harbor Master
1350
01:14:36.625 --> 01:14:37.805
to take leave now.
1351
01:14:38.505 --> 01:14:40.765
Um, I think we should have a break,
1352
01:14:40.865 --> 01:14:42.645
but I, I'm gonna ask, uh, Mr.
1353
01:14:42.675 --> 01:14:44.565
Goul to just close this part of the agenda.
1354
01:14:46.355 --> 01:14:47.485
What, what we're gonna suggest,
1355
01:14:47.725 --> 01:14:50.005
'cause there's obviously gonna be a handover, a witnesses,
1356
01:14:50.145 --> 01:14:53.685
um, transport, onshore transport witnesses coming
1357
01:14:53.985 --> 01:14:57.685
to fill navigation people, uh, uh, witnesses.
1358
01:14:58.225 --> 01:14:59.285
Um, willing
1359
01:14:59.285 --> 01:15:02.525
and AURs to say half past three sound reasonable?
1360
01:15:02.525 --> 01:15:04.565
So it's about }15\mathrm{ minutes. Um,
1361
01:15:04.945 --> 01:15:08.925
and we are hoping that we'll get through the transport, um,
1362
01:15:09.595 --> 01:15:12.445
session in around two hours.
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1363
01:15:12.665 --> 01:15:14.445
So that would mean we would close the hearing
1364
01:15:14.545 --> 01:15:15.725
around half past five.
1365
01:15:15.725 --> 01:15:19.525
That's what we'll endeavor to do. Okay?
1366
01:15:19.625 --> 01:15:20.725
Uh, the hearing is therefore
1367
01:15:20.725 --> 01:15:21.765
adjourned until half past three.
1368
01:15:21.765 --> 01:15:22.365
Thank you very much.

