

## Meeting Minutes

### IEMRS Technical Working Group, 5 October 2017, Meeting 5

<b>Attending members</b>	Stuart Anderson, Matt Perkins (MPI), Johanna Pierre (MPI), Nathan Reid (Moana), Dion Iorns (Talley's), John Radford (Zebratech), Chris Rodley (SnapIT on behalf of Andrew Rodley), Rimu Boddy (Fisheries Logistics), John Tucker (FishServe), Iain Henderson (Navicom Dynamics), Geoffrey Clark (Sealord), Mark Edwards (Rock Lobster Industry Council), David Middleton (Commercial Fisheries Forum), Simon Dick (Real Time Data), Tom Robinson (Real Time Data), Derek Munneke (Real Time Data).
<b>In attendance</b>	MPI: David O'Dea, Stephen Pepper, Idil Kaplan, Rory Kyle, Elizabeth Cossar, Samantha Long. Mark Jones (FINNZ), Dale Marsh (Navicom Dynamics), Martin Junek (Fisheries Logistics), Alistair Kennard (ENL).
<b>Apologies</b>	Daryl Sykes (Rock Lobster Industry Council), Colin Williams (Sanford), Richard Wells (Resourcewise), Andrew Rodley (SnapIT), David Foster (MPI), Mark Janor (Kordia).

Item #	Discussion and agreed points
<b>1. Welcome and approve minutes of 29<sup>th</sup> August 2017.</b>	<ul style="list-style-type: none"> <li>• The minutes from TWG meeting #4 (29 Aug) were reviewed. The chair asked the group for any comments or corrections. One missing topic discussed at the last meeting but not noted in the minutes:               <ul style="list-style-type: none"> <li>○ A back up (paper based) system for use in most fisheries.</li> <li>○ Mark Edwards to e-mail David Foster on missing points in the FDWG minutes.</li> <li>○ Supplementary paper "Update to IAG on Privacy and IP 15 Sep'17" was not included in the pack and will be e-mailed to TWG members.</li> </ul>               The minutes were approved.             </li> <li>• The chair went through the main action points from meeting 4 with the group. See action points in table below.</li> </ul> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• Action 5: "The Deepwater group summary of key issues" was tabled at the meeting.</li> <li>• Action 7: "Digital Monitoring of Commercial Fishing guide" was tabled at the meeting.</li> </ul>
<b>2. An update on the Deepwater vessels operating under the new ER and GPR regulations.</b>	<ul style="list-style-type: none"> <li>• GPR and ER went live on Sunday 1<sup>st</sup> October, and it is now day 5. Of the 37 vessels in the deepwater trawl fleet, reports are being received by 6 of them. Early signs are encouraging and all is going as planned. One vessel has completed a trip.</li> <li>• Monthly harvest returns were discussed and clarified that fishers can still produce paper or electronic versions to FishServe and that this is not a requirement for the e-logbooks.</li> <li>• There is a need to resolve generic issues that will appear across other fishing methods (and these were also raised in the FDWG) for example - has there been a resolution of the following:               <ul style="list-style-type: none"> <li>○ the precise definition of estimated catch</li> </ul> </li> </ul>

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	<ul style="list-style-type: none"> <li>○ How reporting of undersized fish and disposals might change from old reporting regulations</li> <li>● Questions have been asked as to whether any amendments to the regulations are required. MPI is working through this as part of the circular development and implementation process.</li> <li>● Deepwater reporting: the e-mail response to a technical failure reported was somewhat delayed due to the e-mail being sent to the wrong MPI e-mail address. The group was informed that there are two email addresses to report technical failures to, one for GPR and one for ER. MPI will address this. <ul style="list-style-type: none"> <li>○ Resolutions suggested were an automated response within a dedicated inbox or a particular software solution.</li> </ul> </li> </ul>
<p><b>3. MPI's plan for finalising the ER and GPR Circulars for inshore and land-based fisheries.</b></p>	<ul style="list-style-type: none"> <li>● The draft timeline (refer: Timeline for finalising circulars), was presented to the group by MPI. Joint sessions will be scheduled soon from 6th October with the SREs, by fishing method and then more practical issues will be addressed with the fishers. The approach will be similar to that taken with the deepwater group. The timeframes are tight and need to be achieved by end of November.</li> <li>● It was noted from the group that the April date is at a risk of not being met.</li> <li>● Various options for speeding up deliverables were discussed in order to meet the delivery date of April 1<sup>st</sup></li> <li>● Currently fishers can only submit catch data using the old paper forms so when testing the logbooks they must record data twice. Logbook providers would like to submit catch reports via a paper PDF form generated by the logbook as Cedric was designed to do. Fishers could then report the information currently required, not any of the new/different information that is required for ER.</li> <li>● There was a discussion around the timing of when the circulars will be distributed and reporting requirements introduced, the two options being <ul style="list-style-type: none"> <li>○ event by event / phased by fishing method / QMA</li> <li>○ GPR and ER circulars at the same time for all fishing methods.</li> </ul> </li> <li>● Advantages of releasing circulars / reporting requirements sooner would mean products would be ready for market earlier (beneficial to providers).</li> <li>● The group made reference to the FDWG and whether the timeline allowed for more FDWG sessions which would be beneficial for discussions with the groups in the proposed timeline. These were seen as very useful due to the level of detail / irregularities becoming apparent through those discussions. Pinpointing generic issues early on and replicating across other groups was advisable and assists with more robust and accurate reporting and analysis. Specific sector issues could then be analysed.</li> <li>● Other methods of GPR were discussed. MPI is not accrediting any particular device, but rather sets the standards and specifications for reporting</li> </ul>

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4. Proposed pathway for electronic monitoring	<ul style="list-style-type: none"> <li>• A high level overview on EM and the proposed circular content was presented by MPI on the way forward. An outcome focussed approach was used to camera specifications has been followed.</li> <li>• Two broad components: Generic technical specifications and then by fishing method.</li> <li>• Overarching objectives of EM - an independent source of information on fishing activity) and verification of fishing reports.</li> <li>• Approach has been discussed at a high level with TOKM and next steps are to do so with SRE's and fishers (timing to be confirmed).</li> <li>• Supplier involvement is welcomed in discussions.</li> <li>• The group advised that the outcomes were perhaps too generic and needed some further explanation.</li> <li>• There was a general feeling in the group that ER and GPR should be delivered first and that discussions on cameras at this stage may be too early, however MPI reiterated that the deadline still needs to be met and that the work needs to commence now.</li> </ul>
Terms of Reference	<p>The Terms of Reference will be on the agenda at the next meeting for discussion and review. (Wed 8th November).</p> <p>The meeting closed at 11am.</p>

Ref	Action	Comments	Status
4.1	MPI to finalise the details of permit holders having access to data subject to fisher's consent.	This work is included in the next phase of the project. An update will be available when the final circulars for all fishing methods are released.	In progress
4.4	MPI to trial an encrypted AIS device	The Units are on their way and will be trialled as soon as they arrive. An update will be given at the next meeting.	In progress
4.10	Update on GPR contracts	Contracts are back from most suppliers now and we will be beginning assessment and negotiation.	In progress
4.5	Once circulars are finalised, MPI to provide the TWG with a detailed summary of the consultation feedback.	The analysis for inshore and land based fisheries is not yet finalised. Supplementary paper " <i>The Deepwater group summary of key issues</i> ". Refer to: Summary of feedback and outcomes for ER and GPR Circulars.	In progress
4.7	MPI to provide an update at the next TWG meeting, on the actions a fisher will need to take in the event of gear malfunctioning.	<i>Supplementary paper "Digital Monitoring of Commercial Fishing guide"</i> Refer to p.4 for system failure process.	In progress
4.8	MPI to clarify the wording in circulars around the timing of disposal reports with regards to holding pots.	Work-in-progress for inshore and land-based circulars.	In progress
4.9	MPI to clarify the wording in circulars around the timing of disposal reports with regards to accidental loss through trawl nets.	Work-in-progress for inshore and land-based circulars.	In progress
5.1	Mark Edwards to e-mail David Foster on missing points in the FDWG minutes.	Received	Closed
4.2	MPI to update TWG once it has reviewed what will be done to protect privacy of individual fishers' locations.	<i>Supplementary paper "Update to IAG on Privacy and IP 15 Sep'17"</i> . This paper to be sent to TWG with the minutes of 5 <sup>th</sup> October.	Closed
4.3	MPI to include a sub-clause for clause 13, 1C (Fisheries Geospatial Position Reporting circular).	Change was made in the +28m vessel circular and will then be made in circulars for other fishing methods.	Closed

4.6	MPI to email the TWG members the key themes from the FDWG meeting, 23 August.	<i>Supplementary paper "FDWG Aug 2017 Key Messages".</i>	Closed
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