

<sup>6</sup> See 50 C.F.R. § 635.15 (2023).

On December 13, 2022, NMFS Office of Sustainable Fisheries Highly Migratory Species Management Division (HMS) sent an email to Appellant titled “2023 IBQ Allocation Determination.”<sup>7</sup> Attached to the email was Appellant’s Initial Administrative Determination (IAD).<sup>8</sup>

In IAD 1, HMS considered [REDACTED] out of [REDACTED] of Vessel’s reported total pelagic longline sets between November 1, 2019 and October 31, 2022 to be eligible sets. The breakdown of Vessel’s [REDACTED] eligible sets used to calculate Appellant’s IBQ share percentage was as follows:

Year	Months	Eligible Sets in GOM	Eligible Sets in ATL	Total Eligible Sets
2019	Nov-Dec	[REDACTED]		
2020	All			
2021	All			
2022	Jan-Oct			

IAD 1 calculated the 2023 IBQ share for Permit as [REDACTED] percent of the Longline category quota, which is equivalent to [REDACTED] pounds of IBQ allocation.<sup>9</sup> IAD 1 further indicated that the regional designation for Vessel’s share was comprised of [REDACTED] percent Atlantic (ATL) shares.<sup>10</sup> As for the Gulf of Mexico (GOM) region, IAD 1 [REDACTED] sets and thus, allocated [REDACTED] GOM shares.<sup>11</sup>

Subsequently, on December 20, 2022, HMS sent an email to Appellant titled “Updated 2023 IBQ Allocation Determination Letter.”<sup>12</sup> In that letter, HMS notified Appellant that “Due to a calculation error associated with the 25 mt Northeast Distant Area set aside, your Individual Bluefin Quota [ ] allocation has been corrected.” Attached to the email was Appellant’s revised IAD (IAD 2).<sup>13</sup>

IAD 2 contained the same number of total pelagic longline sets and an identical breakdown of eligible sets for the relevant 36-month period as IAD 1 presented in the table above.<sup>14</sup> Additionally, Vessel’s 2023 IBQ share in IAD 2 remained [REDACTED] percent of the Longline category quota.<sup>15</sup> The corrected share, however, equated to [REDACTED] pounds of IBQ allocation with [REDACTED] percent of the share still designated in the ATL region.<sup>16</sup>

<sup>7</sup> IAD Tab, letter from HMS to Appellant, dated December 13, 2022.

<sup>8</sup> IAD tab, IAD 1.

<sup>9</sup> Id.

<sup>10</sup> Id.

<sup>11</sup> Id.

<sup>12</sup> IAD Tab, letter from HMS to Appellant, dated December 20, 2022.

<sup>13</sup> IAD tab, IAD 2.

<sup>14</sup> Id.

<sup>15</sup> Id.

<sup>16</sup> Id.

On January 24, 2023, Appellant appealed IAD 2.<sup>17</sup> In his appeal letter (Letter), Appellant states that there is a system deficiency in his Faria Vessel Monitoring System (VMS) reporting module.<sup>18</sup> He explains, “[e]ven though the system is reflecting the proper send date and time as well as GPS, the set form does not. The system apparently does not allow for the set field to be changed from 2020 therefore any overlapping dates in 2021,[]or 2022 would appear to be duplicate sets.”<sup>19</sup> For that reason, Appellant requests “NMFS to disregard any overlapping sets regardless of the fact they occurred in different years.”<sup>20</sup> Appellant further indicates in Letter that he is “in the process of requesting logbook data to determine the number and dates of the sets by confirming logbook data. However, the letters of determination do not contain enough information to provide a true comparison.”<sup>21</sup> Finally, Appellant maintains in Letter that “[t]he unfortunate shorting of IBQ can potentially have a devastating effect on [his] ability to fish as [his] vessels cannot leave port once the allocation has been utilized.”<sup>22</sup>

On January 25, 2023, HMS notified NAO that Vessel’s pelagic longline set totals were adversely affected by a Faria VMS “unit error.”<sup>23</sup>

On January 31, 2023, NAO sent a letter to Appellant notifying him that the office had received his appeal, and advising him to submit any additional documentation or information in support of the appeal by February 13, 2023.<sup>24</sup> On February 17, 2023, Appellant provided a picture of the VMS screen for May 12, 2022 to illustrate the date discrepancy.<sup>25</sup> He also provided a small sample of ATL HMS Logbook Trip Summaries and Set Forms for dates ranging from April 5, 2022 to June 12, 2022, as well as three Large Medium & Giant Atlantic Bluefin Tuna Landing Forms, dated May 16, 2022.<sup>26</sup>

On February 16, 2023, NAO contacted HMS to request its interpretation of the Regulation regarding what forms of data may be used to determine eligible pelagic longline sets made by permitted vessels.<sup>27, 28</sup> On February 24, 2023, HMS responded with the following interpretation of the Regulation and supporting rationale:

Regarding allocations made for the 2023 calendar year, NMFS determined that mandatory vessel monitoring system (VMS) set reports are the best available data to use to inform dynamic IBQ allocation. VMS set reports are required to be submitted within 12 hours of completing a pelagic longline set (50 CFR 635.69(e)(4)(i)), in order to determine vessel interactions with bluefin tuna and accurately manage Individual Bluefin Quota (IBQ) allocation. These

<sup>17</sup> Appeal Tab, Appellant’s appeal letter, dated January 19, 2023, and received January 24, 2023.

<sup>18</sup> Id.

<sup>19</sup> Id.

<sup>20</sup> Id.

<sup>21</sup> Id.

<sup>22</sup> Id.

<sup>23</sup> Appeals Communication Tab, email from HMS to NAO, dated January 25, 2023.

<sup>24</sup> Appeals Communication Tab, Letter from NAO to Appellant, dated January 31, 2023.

<sup>25</sup> Appeals Communication Tab, [REDACTED] VMS 5/12/22, received February 17, 2023.

<sup>26</sup> Appeals Communication Tab, Sample Logbooks, received February 17, 2023.

<sup>27</sup> 15 C.F.R. § 906.10(e) (2022).

<sup>28</sup> Appeal Communications Tab, email from HMS to NAO, dated Feb. 24, 2023.

reports have been mandatory since January 1, 2015, and are a management tool specifically implemented to determine dead discards and deduct that amount of quota from vessels' IBQ quota accounts. Since these reports were developed for and are integral to the IBQ program, and because NMFS receives the data within hours of fishing gear sets being made, VMS set reports are the preferred data to use for dynamic allocation. NMFS has made the determination that in 2023 VMS set reports are preferred over all other data sources.

Concerning the use of NMFS logbook data to determine the number of pelagic longline sets, HMS stated:

NMFS has not determined that logbook data may not be used for determining IBQ allocation. As described above, VMS set reports are the preferred data source. Currently, logbook data is not as timely as VMS set report data and permit holders frequently do not submit their logbooks on time, thus compounding the challenges of using logbook data for annual disbursements at this time. For example, VMS set report data is available within hours of completing a set, while logbook data may not be available for months.

The regulations were specifically written to allow the agency flexibility to continue to evaluate the best data available each year in order to allocate IBQ. This means that in the future other data sources could/may be used in accordance with the regulations, for example, if technological advances facilitate the implementation of electronic logbook reporting and logbook reports are received and processed in a more expedient time frame that could facilitate their use for informing dynamic IBQ allocation.

HMS further asserted that:

[B]y using VMS set reports for dynamic allocation, NMFS is creating additional incentive (in addition to regulatory incentive) for permit holders and vessel operators to accurately submit their VMS set reports in a timely fashion. Such incentive has the added benefit of further supporting the management of the overall IBQ program. Second, since the implementation of the VMS set report requirement in 2015, permit holders have had the ability to conduct their own cross-check of VMS set reports with their logbook submissions to correct late/missing records.<sup>29</sup>

On March 1, 2023, NAO requested Vessel's logbook data for eligible sets reported between November 1, 2019 and October 31, 2022 (Qualifying Period) from NMFS Southeast Fisheries

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<sup>29</sup> Id.



Science Center (SEFSC) Commercial Fisheries Monitoring Branch (CFMB).<sup>30</sup> On May 30, 2023, SEFSC CFMB provided NAO with clarification on Vessel's logbook data, finalizing the data for Vessel.<sup>31</sup> This logbook data as of November 4, 2022, reflects that Vessel deployed a total of [REDACTED] eligible ATL sets during the Qualifying Period—[REDACTED] in 2019; [REDACTED] in 2020; [REDACTED] in 2021; and [REDACTED] in 2022.<sup>32</sup>

On April 11, 2023, HMS provided NAO with revised eligible set counts for Vessel taking into account the Faria VMS unit error.<sup>33</sup> Vessel's adjusted eligible sets by HMS totaled [REDACTED]. The following table illustrates the breakdown of Vessel's reassessed ATL sets:

Year	Months	Eligible Sets	Eligible Sets	Total Eligible Sets
2019	Nov-Dec	[REDACTED]		
2020	All			
2021	All			
2022	Jan-Oct			

On June 2, 2023, NAO issued to Appellant a Request for Evidence (RFE), requesting that Appellant provide evidence that logbook records, and not VMS data, should be used to determine Appellant's IBQ share given the provided interpretation of the Regulation by HMS.<sup>35, 36</sup> NAO indicated in its RFE that Appellant must provide the requested evidence by June 16, 2023.<sup>37</sup> On June 7, 2023, Appellant submitted Logbook Trip Summary Forms to NAO ranging in dates from January 23, 2021 through December 19, 2022, which totaled [REDACTED] eligible sets—[REDACTED] sets in 2021 and [REDACTED] sets in 2022.<sup>38</sup>

On June 13, 2023, NAO extracted Vessel's Logbook Data from the SEFSC Southeast Reporting System (SRS) to substantiate the number of eligible sets from the Trip Summary Forms provided by Appellant. The SRS data assisted in determining Vessel's individual set dates since Appellant's Trip Summary Forms contain the total number of sets deployed for an entire trip and only one set per calendar day is counted when calculating a vessel's total number of pelagic longline sets.<sup>39</sup> The SRS Logbook data reflected that Vessel deployed [REDACTED] eligible ATL sets during the Qualifying Period—[REDACTED] in 2019; [REDACTED] in 2020; [REDACTED] in 2021; and [REDACTED] in 2022.<sup>40</sup>

<sup>30</sup> Appeal Communications Tab, email from NAO to SEFSC, dated March 1, 2023.

<sup>31</sup> Appeal Communications Tab, email from SEFSC CFMB to NAO, dated May 30, 2023.

<sup>32</sup> Appeal Communications Tab, SEFSC Logbook Data as of 11-4-22 for 23-0008 [REDACTED] received March 1, 2023 and finalized May 30, 2023.

<sup>33</sup> Appeal Communications Tab, email from HMS to NAO, dated April 11, 2023.

<sup>34</sup> Appeal Communications Tab, Faria Vessel HMS Adjusted Set Breakdown, received April 11, 2023; see also, Appeal Communications Tab, HMS Bluefin Tuna A13 Math Faria Adjust, received February 13, 2023 (The adjusted [REDACTED] total sets would result in an IBQ share calculation of [REDACTED] percent of the Longline category quota, equivalent to [REDACTED] pounds of IBQ allocation in the ATL region.).

<sup>35</sup> 15 C.F.R. § 906.12(b) (2022).

<sup>36</sup> Appeal Communications Tab, email from NAO to Appellant, dated June 2, 2023.

<sup>37</sup> Id.

<sup>38</sup> Appeals Communication Tab, 23-0003 Logbook Trip Summary Forms, received June 7, 2023.

<sup>39</sup> See 50 CFR § 635.15(c)(1) (2023).

<sup>40</sup> Appeal Communications Tab, SEFSC SRS Logbook Data for Vessel No. [REDACTED] received June 13, 2023. Vessel's SRS logbook data for 2022 ([REDACTED] eligible ATL sets) differs from SEFSC CFMB Summary Logbook data as of November 4, 2022 ([REDACTED] eligible ATL sets) due to SEFSC not timely receiving Appellant's logbooks. Appellant's Trip Summary

Below is an example of one of Appellant's Trip Summary Forms:

2022 ATLANTIC HIGHLY MIGRATORY SPECIES LOGBOOK TRIP SUMMARY FORM		OMB Control No. 0644-0371 Expiration Date 02/29/2024 NOAA Form 68-101 Version Date 05/20	
Please Use <u>Blue or Black Ink</u> only		NMFS Use Only:	Received Date: HMS VTR# / Schedule Number:
Vessel Name:	[REDACTED]	Vessel Number:	[REDACTED]
Contact Name (Please Print):	[REDACTED]	Month of Departure:	10 / 06 / 2022
Contact Phone No.:	[REDACTED]	Date of First Set:	10 / 07 / 2022
I certify that the info and complete to the	[REDACTED]	Date of Last Set:	10 / 18 / 2022
Contact's Signature:	[REDACTED]	Date of Landing:	10 / 19 / 2022
Operator's Name (Please Print):	[REDACTED]	Date of Offload:	10 / 20 / 2022
NHID Number:	[REDACTED]	Number of Sets:	[REDACTED]
Port & State of Departure:	[REDACTED]	Number of Crew Members (excluding captain):	[REDACTED]
Port & State of Landing:	[REDACTED]	Observer onboard: Yes <input type="radio"/> No <input checked="" type="radio"/>	
Dealer Name(s):	[REDACTED]	State Trip Ticket Number(s):	[REDACTED]
3.) [REDACTED]		3.) 11/2/22	[REDACTED]

This entry indicates that Vessel deployed [REDACTED] sets between October 7, 2022 and October 18, 2022, which is within the Qualifying Period. Additionally, it is noted that the Trip Summary Form was "finished + mailed" on November 2, 2022.

After carefully reviewing the information contained in the record, I have determined it is sufficient to adjudicate this appeal. I therefore close the record and render this decision.<sup>41</sup>

### ISSUES

HMS concedes that Vessel's 2023 IBQ share and resultant allocation in IAD 2 is inaccurate due to a system error with Vessel's Faria VMS unit that resulted in an incorrect assessment of Vessel's eligible pelagic longline sets.

Forms (Schedule numbers [REDACTED] and [REDACTED] that encompasses this [REDACTED] set difference (sets deployed between October 7, 2023 and October 31, 2022) were "finished + mailed" on "11/2" and "11/28." See Appeals Communication Tab, Logbook Trip Summary Forms 2022, received June 7, 2023.

<sup>41</sup> 15 C.F.R. § 906.11(a)(1) (2023); 15 C.F.R. § 906.12(a) (2023).

The legal issue in this case is whether HMS correctly reassessed Vessel's eligible pelagic longline sets to rectify Vessel's 2023 IBQ share and allocation calculations.

### FINDINGS OF FACT

1. On May 21, 2021, NMFS published a proposed rule to modify Atlantic Highly Migratory Species bluefin tuna management measures applicable to bluefin fisheries.<sup>42</sup>
2. On October 3, 2022, NMFS published a final rule implementing the Regulation, which became effective on January 1, 2023.<sup>43</sup>
3. The Regulation was codified at 50 C.F.R. § 635.15.<sup>44</sup>
4. On December 20, 2022, HMS issued to Appellant IAD 2 indicating for the 36-month period from November 1, 2019 to October 31, 2022, Vessel reported a total of ████████ eligible pelagic longline sets comprised of ████████ eligible ATL sets in 2019 and ████████ eligible ATL sets in 2020. IAD 2 provided ████████ eligible sets in 2021 and 2022 and ████████ eligible sets in GOM.<sup>45</sup>
5. IAD 2 indicated that Vessel's 2023 IBQ share was ████████ percent of the Longline category quota, which equated to ████████ pounds of IBQ allocation with ████████ percent of the share in the ATL region.<sup>46</sup>
6. On January 25, 2023, HMS acknowledged that Vessel's pelagic longline set totals were adversely affected by a Faria VMS "unit error." Subsequently, on April 11, 2023, HMS provided NAO with revised eligible set counts for Vessel, which totaled ████████ eligible ATL sets in 2019; ████████ eligible ATL sets in 2020; ████████ eligible ATL sets in 2021; and ████████ eligible ATL sets in 2022.<sup>47</sup>
7. NMFS SEFSC CFMB Summary Logbook Data as of November 4, 2022, indicates that Vessel deployed a total of ████████ eligible sets all in the ATL region during the Qualifying Period—██████████ in 2019; ████████ in 2020; ████████ in 2021; and ████████ in 2022.<sup>48</sup>
8. On June 7, 2023, Appellant submitted copies of Vessel's Logbook Trip Summary to NAO ranging in dates from January 23, 2021 through December 19, 2022, which totaled ████████ eligible sets—██████████ sets in 2021 and ████████ sets in 2022.<sup>49</sup>

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<sup>42</sup> 86 Fed. Reg. 27686 (May 21, 2021).

<sup>43</sup> 87 Fed. Reg. 59966 (Oct. 3, 2022).

<sup>44</sup> 50 C.F.R. § 635.15 (2023).

<sup>45</sup> IAD tab, IAD 2.

<sup>46</sup> Id.

<sup>47</sup> Appeal Communications Tab, email from HMS to NAO, dated April 11, 2023, Faria Vessel Adjusted Set Breakdown, received April 11, 2023.

<sup>48</sup> Appeal Communications Tab, SEFSC Logbook Data as of 11-4-22 for 23-0008 ██████████ received March 1, 2023 and finalized May 30, 2023.

<sup>49</sup> Appeals Communication Tab, 23-0003 Logbook Trip Summary Forms, received June 7, 2023.

9. SEFSC SRS Logbook data indicates that Vessel deployed a total of ████████ eligible pelagic longline sets from November 1, 2019, to October 23, 2022—██████ eligible ATL sets in 2019; ██████ eligible ATL sets in 2020, ██████ eligible sets in 2021, and ██████ eligible ATL sets in 2022.<sup>50</sup>
10. On November 2, 2023, Appellant mailed logbook data to SEFSC containing ██████ eligible sets that occurred from October 7 to October 18, 2022. These eligible sets were not captured in SEFSC CFMB Summary Logbook Data as of November 4, 2022.

## PRINCIPLES OF LAW

The Regulation states that an Atlantic Tunas Longline category limited access permit (LAP) holder that has fished using pelagic longline gear on at least one set during a recent 36-month period “is eligible to receive an annual IBQ share . . . and is considered an IBQ shareholder.”<sup>51</sup> In order for an IBQ shareholder’s vessel to be considered “eligible,” it must have been issued a valid Atlantic Tunas Longline category LAP when the sets occurred during the relevant 36-month period.<sup>52</sup>

The eligible 36-month period “is a rolling period that changes annually, and is selected by NMFS based on the availability of recent data and time required by NMFS” to conduct eligibility and share determinations.<sup>53</sup> When making these determinations, NMFS “will review the relevant 36 months of best available data,” which may consist of “a single data source such as VMS data, . . . [or] may include other available data such as logbook, [electronic monitoring], or permit data, in order to accurately determine a vessel’s eligibility status and shares.”<sup>54</sup>

NMFS calculates IBQ shares for each IBQ shareholder using “the total number of each eligible vessel’s pelagic longline sets during the relevant 36 month period, and the relative amount (as a percentage) those pelagic longline sets represent compared to the total number of pelagic longline sets made by all IBQ shareholders’ eligible vessels.”<sup>55</sup> NMFS only counts one set per calendar day when calculating a vessel’s total number of pelagic longline sets.<sup>56</sup>

During the last quarter of each year, NMFS issues IADs to permit holders notifying them of their IBQ shares and allocations, as well as the regional designations of those shares and allocations, for the subsequent year.<sup>57</sup> Permit holders may appeal their IADs within 45 days after the date NMFS issues the IADs.<sup>58</sup> Permit holders may base their appeal on ownership of an active vessel with a valid Atlantic Tunas Longline category permit; IBQ share percentage; IBQ allocations; regional designations of their shares and allocations; or NMFS’ determination of the pelagic longline sets legally made by the permitted vessel.<sup>59</sup>

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<sup>50</sup> Appeal Communications Tab, SEFSC SRS Logbook Data for Vessel No. ██████████

<sup>51</sup> 50 C.F.R. § 635.15(b)(1) (2023).

<sup>52</sup> *Id.*

<sup>53</sup> *Id.* § 635.15(c).

<sup>54</sup> *Id.*

<sup>55</sup> *Id.* § 635.15(c)(1).

<sup>56</sup> *Id.*

<sup>57</sup> *Id.* § 635.15(e).

<sup>58</sup> *Id.* § 635.15(e)(1).

<sup>59</sup> *Id.* § 635.15(e)(1)(i).



Appellant has the obligation to obtain and present evidence to support the claims in his or her petition.<sup>60</sup> On issues of fact, the appellant bears the burden of proving he or she should prevail by a preponderance of the evidence.<sup>61</sup>

“NAO shall give deference to the reasonable interpretation(s) of applicable ambiguous laws and regulations made by the office issuing the initial administrative determination.”<sup>62</sup>

An owner of an Atlantic tunas permitted vessel must maintain fishing records on logbook forms for daily fishing activities. Entries must be entered on the logbook form within 48 hours of completing that day’s activities or before offloading, whichever is sooner. Additionally, logbook forms must be submitted postmarked to NMFS no later than 7 days of offloading all Atlantic HMS.<sup>63</sup>

## ANALYSIS

*A preponderance of the evidence establishes that HMS did not accurately reassess Vessel’s eligible pelagic longline sets to determine Vessel’s correct 2023 IBQ share and resultant allocation.*

The Regulation indicates that in order to be eligible for IBQ share, an Atlantic Tunas Longline category LAP holder’s vessel must have fished at least one set during a specified 36-month period using pelagic longline gear and while possessing a valid permit. IAD 2 states that Vessel possessed a valid permit and reported ████████ eligible pelagic longline sets during the Qualifying Period of November 1, 2019 to October 31, 2022. IAD 2 further indicates that the ████████ eligible sets were comprised solely of ATL sets—██████ in 2019 and ████████ in 2020. As explained below, however, HMS concedes that Vessel’s 2023 IBQ share and resultant allocation contained in IAD 2 were miscalculated.

In his appeal, Appellant claims that the IAD 2 is inaccurate. Appellant believes Vessel’s logbook data reflects the accurate number of sets that should be attributed to Vessel due to a technical issue with Appellant’s Faria VMS reporting module. Applicant explained that there was a date discrepancy with his VMS unit incorrectly recording sets in 2020 instead of 2021 and 2022, which erroneously resulted in overlapping dates and duplicate sets. However, Appellant did not state explicitly how many sets he believed should be attributed to Vessel.

HMS acknowledged that Vessel’s 2023 IBQ share and resultant allocation were miscalculated due to a system error with Vessel’s Faria unit that caused an incorrect assessment of Vessel’s eligible pelagic longline sets. Subsequently, HMS reassessed Vessel’s eligible sets and found ████████ more ATL sets, which yielded a new total of ████████ eligible sets. This adjustment reduced the sets in 2020 to ████████ and allocated ████████ sets in 2021 and ████████ sets in 2022; the total number of eligible sets in 2019 remained at ████████.

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<sup>60</sup> 15 CFR § 906.15 (2023).

<sup>61</sup> *Id.*

<sup>62</sup> 15 C.F.R. § 906.15(a) (2023).

<sup>63</sup> 50 C.F.R. § 635.5(a)(1) (2023).

Appellant submitted copies of Vessel's Logbook Trip Summary Forms to NAO ranging in dates from January 23, 2021 through December 19, 2022. Appellant did not provide evidence to challenge the number of eligible pelagic longline sets allocated for 2019 or 2020. On my careful review of Vessel's Trip Summary Forms, I tallied [REDACTED] ATL sets for calendar years 2021 and 2022—[REDACTED] sets in 2021 and [REDACTED] sets in 2022. [REDACTED] of Appellant's Trip Summary Forms were dated after October 31, 2022; some of these sets occurred outside of the relevant Qualifying Period.<sup>64</sup> Only one set per calendar day is counted when calculating a vessel's total number of pelagic longline sets. SEFSC SRS Logbook data extracted on June 13, 2023, indicates that [REDACTED] sets were deployed on August 5, 2022, October 9, 2022, and October 31, 2022.<sup>65</sup>

SEFSC SRS data largely supports the sets contained in Vessel's Trip Summary Forms. The SRS data encompasses all logbook submissions accepted by SEFSC through the renewal of Vessel's permit regardless of whether the logbooks were submitted within seven days of offloading as required by 50 C.F.R. § 635.5.<sup>66</sup> For calendar year 2021, SEFSC SRS Logbook data accounts for [REDACTED] eligible sets, which is [REDACTED] more sets than indicated in Appellant's Trip Summary Forms.<sup>67</sup> As for 2022, SEFSC recorded another [REDACTED] eligible sets, which is [REDACTED] less sets than in Appellant's Trip Summary Forms. The combined net difference is [REDACTED] fewer sets than Appellant's submitted records of [REDACTED] ATL sets. In contrast, the adjusted Faria VMS data for the same period is [REDACTED] sets less than Appellant's records. Thus, Appellant's Trip Summary Forms set distribution for 2021 and 2022 are most closely aligned with those reflected in SEFSC SRS Logbook data.

According to NAO's Rules of Procedure, NAO must "give deference to the reasonable interpretation(s) of applicable ambiguous laws and regulations made by the office issuing the [IAD]."<sup>68</sup> HMS indicated in its email, dated February 24, 2023, that it has interpreted the Regulation to mean that VMS set reports were "the best available data to use to inform dynamic IBQ allocation," and that "in 2023 VMS set reports are preferred over all other data sources." HMS explained that it made this determination because VMS set reports "were developed for and are integral to the IBQ program, and because NMFS receives the data within hours of fishing gear sets being made." Nonetheless, HMS noted that while vessel "logbook data is not as timely as VMS set report data," it had not determined that logbook data could not be used for determining the number of pelagic longline sets made by a permitted vessel in order to allocate IBQ.

The table below illustrates a comparison of the revised number of eligible pelagic longline sets provided by HMS on April 11, 2023 (data adjusted for the Faria VMS error), SEFSC CFMB Summary Logbook data as of November 4, 2022, and Vessel's 2021-2022 Trip Summary Forms submitted by Appellant to NAO on June 7, 2023. The VMS data sets used and SEFSC Summary Logbook data had approximately the same cutoff date of November 3, 2022, and November 4,

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<sup>64</sup> Per SEFSC SRS Logbook data, [REDACTED] of the [REDACTED] sets on Trip Summary Form Schedule Number [REDACTED] occurred within the relevant 36-month period. However, [REDACTED] of these sets occurred on the same day. Therefore, I counted [REDACTED] sets as eligible.

<sup>65</sup> Therefore, I subtracted one set from each of the following Trip Summary Forms: Schedule Numbers [REDACTED] and [REDACTED].

<sup>66</sup> Appeal Communications Tab, SEFSC CFMB email to NAO, dated May 30, 2023.

<sup>67</sup> Appeal Communications Tab, SEFSC SRS Logbook Data for Vessel No. [REDACTED].

<sup>68</sup> 15 C.F.R. § 906.15 (2023).

2022, respectively.<sup>69</sup> Logbooks with sets that were deployed within the relevant 36-month period but received by SEFSC after November 4, 2022, are not counted towards eligible sets.<sup>70</sup>

In addition, the data used in IAD 2 from the VMS Set Reports extracted as of November 3, 2022, is also included in the table below to demonstrate that the adjusted Faria VMS data, SEFSC Logbook Data, and Vessel's Trip Summary records all contradict IAD 2 in that they each indicate that Vessel had eligible sets in 2021 and 2022 and allot Vessel more total eligible pelagic longline sets than IAD 2. Accordingly, I find that IAD 2 did not accurately assess Vessel's eligible pelagic longline sets when determining Vessel's 2023 IBQ share and resultant allocation due to the system error with Vessel's Faria VMS unit not reporting any sets in 2021 and 2022.

	VMS Set Reports (IAD 2)	Faria VMS Adjustment	SEFSC CFMB Summary Logbook Data	Vessel's Trip Summary Forms
Nov. – Dec. 2019				
Jan. – Dec. 2020				
Jan. – Dec. 2021				
Jan. – Oct. 2022				
<b>Total</b>				

As demonstrated above, there is no inconsistency between the data sources for November to December 2019 and Appellant did not contest the number of eligible sets allotted in 2019. In regard to Vessel's eligible sets in calendar years 2020, 2021, and January through October 2022, the adjusted Faria VMS data and SEFSC CFMB logbook data, as of November 4, 2022, vary in the number of eligible sets allocated to Vessel.

Given the documented errors in the initial Faria VMS data set combined with the discrepancies between the adjusted Faria VMS data and Vessel's logbook data from the SEFSC CFMB, as well as the fact that the SRS Logbook data is considerably similar to Appellant's evidence, I find HMS' determination that "[VMS] set reports are the best available data" to determine Vessel's IBQ allocation is unreasonable. I understand that HMS considers VMS set report data timelier than logbook data; however, the variation between the data sources raises concerns about the accuracy and reliability of using VMS data to calculate Vessel's eligible pelagic longline sets for the 2023 IBQ allocation.

Appellant did not state in his Letter the number of sets he believed should be attributed to Vessel; rather, he merely disputed the IAD 2 calculation of Vessel's eligible sets as shorting his IBQ allocation. Appellant did not provide sufficient evidence to establish that the data from his

<sup>69</sup> HMS confirmed to NAO that the VMS dataset used to determine Vessel's eligible pelagic longline sets was queried on November 3, 2022. Appeal Communications Tab, email from HMS to NAO, dated April 13, 2023.

<sup>70</sup> The [REDACTED] sets that occurred from October 29 to October 30, 2022 (Schedule No. [REDACTED]) was mailed on November 28, 2023, and therefore, does not meet the cutoff to be counted towards eligible sets.

Logbook Trip Summary Forms is superior to that of SEFSC.<sup>71</sup> In absence of such evidence, I find the SEFSC CFMB Logbook data to be the most reliable accounting of Vessel's eligible pelagic longline sets for the 2023 IBQ allocation.

According to Vessel's Trip Summary Form (Schedule No. ██████████) Appellant "mailed" logbook data to SEFSC on November 2, 2022, containing ██████████ sets that occurred from October 7 to October 18, 2022. Upon examining the SRS Logbook data for Schedule Number ██████████ I detected that ██████████ of these ██████████ sets occurred on October 9, 2022. Therefore, only ██████████ of these sets can be deemed eligible. These sets were not captured in SEFSC CFMB Summary Logbook Data as of November 4, 2022. These ██████████ sets should be counted, as they occurred prior to the end of the Qualifying Period and were mailed before the November 3, 2022, cutoff. Thus, the total number of eligible sets in 2022 is ██████████

### CONCLUSIONS OF LAW

HMS' adjustment of the VMS set report data that was incorrectly calculated in IAD 2 is inconsistent with the Regulation because a preponderance of the evidence establishes that VMS set reports do not correctly assess and distribute Vessel's eligible pelagic longline sets when determining Vessel's 2023 IBQ share and resultant allocation.

### ORDER

The IAD issued on December 20, 2022, is **VACATED**.

NAO directs HMS to award Vessel a total of ██████████ eligible ATL pelagic longline sets—██████████ eligible sets for 2019, ██████████ eligible sets for 2020, ██████████ eligible sets for 2021, and ██████████ eligible sets for 2022. NAO further directs HMS to recalculate Vessel's 2023 IBQ share and the resultant allocation.

Appellant may submit a Motion for Reconsideration.<sup>72</sup> Any Motion for Reconsideration must be transmitted by email or fax to NAO no later than July 13, 2023. A Motion for Reconsideration must be in writing and contain a detailed statement of one or more specific material matters of fact or law that the administrative judge overlooked or misunderstood.

██  
Administrative Judge

Date Issued: July 3, 2023

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<sup>71</sup> Vessel's Logbook Trip Summary Forms include the total number of sets deployed for an entire trip spanning multiple days and does not indicate how many sets occurred each day.

<sup>72</sup> 15 C.F.R. § 906.16 (2023).