NMFS AT-SEA MONITORING PROGRAM: NEFOP to ASM CROSS TRAINING WHAT TO EXPECT DURING TRAINING



The following table outlines the training topics and a brief overview of each covered in the At-sea Monitoring Cross Training Program.

TRAINING TOPIC	OVERVIEW	TIMEFRAME
Species Identification	Training will review fish and other species common to the N. Atlantic. This will include: • Fish ID Exam (minimum 85%) • Marine mammal, sea bird, and sea turtle ID Exam (minimum 85%) • Species ID homework and workshops	6 hours
Targeted Fishery Training	Training will cover the following fisheries, which will include how to collect gear, haul, and economic information: • Trawl Fishery • Gillnet Fishery • Longline Fishery • Handline Fishery	6.25 hours
Catch Estimation	Training will cover in detail how ASM observers will collect catch information. This includes a combination of: • Review Lecture • Student Presentations	2.25 hours
Conflict Resolution	Training is designed to review common problems related to ASM observers and to provide them with a variety of tools to effectively deal with situations associated with a sea going occupation. This includes: • Identifying problems • Role Play/Round Robin Discussions	1.75 hours
Training Workshops	Trainees will learn hands on how to: • Identify & record gear characteristics • Use & maintain sampling gear • Use & maintain electronic reporting units • Record haul data	~8 hours

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TRAINING TOPIC	OVERVIEW	TIMEFRAME
Miscellaneous Items	 Sector Program Introduction Tablet & Digital Camera Updates Data Quality Falsification of Data & Decertification Safety Updates Mentoring Sessions Lessons Learned Regulatory Compliance Program Updates Gear Certification Program Gear Review 	~12 hours
NMFS Certification	Upon satisfactory completion of program • Overall 85% minimum score	Total Training: 5 days

^{*} Observers must have completed the initial 15 day NEFOP certification training, a minimum of 20 sea days and have consistently high data quality before being approved to attend ASM Specialized NEFOP to ASM Cross Training. Training certifications can be found: http://www.nefsc.noaa.gov/fsb/training/Observer_Training_Certifications.pdf