



Evolution ORM Assessment Sheet

Unit/Group: USS Sample

Assessor: LCDR Carlson, NSC

Evolution: Getting Underway, NAV Dept

Date: 29 FEB 07



Planning		Max.	Pts.	Comments
1	Identified and incorporated lessons learned, best practices, ORM risk assessments or other data from previous or similar evolutions during planning.	10	10	Excellent job of incorporating lessons learned and previous ORM risk assessments into planning.
2	Involved operators from every functional area necessary to conduct the evolution in planning.	10	10	Brief demonstrated that all functional areas required were involved in planning.
3	Conducted and documented a Deliberate or In-Depth ORM risk assessment during planning.	10	10	Good use and documentation of deliberate ORM planning process.
4	Conducted an operational analysis, identified hazard root causes and assessed for risk, implemented controls, and prioritized resources based on residual risk.	25	24	Not sure how well resources were prioritized based on residual risk during planning based on the brief... could have been emphasized more.
5	Weighted risks for benefits vs. costs, made risk decisions at the appropriate level, and accepted no unnecessary risks.	15	15	Clear that risk decisions were made at the appropriate level during planning based on weighing benefits vs. costs.
Briefing				
6	Participants from every functional area necessary to conduct the evolution attended the brief.	10	10	All required members present at NAVOPS brief.
7	Briefed the specific and implied tasks of the evolution effectively.	5	3	Briefed specified but not implied tasks (e.g., no injury, mishap, or environ. impact)
8	Briefed all evolution participants of identified hazards, risk controls, residual risks, risk control supervision, and individual responsibilities effectively.	25	21	Good job of hazard ID and risk assessment. Risk control supervision was weak and individual responsibilities could have been more thorough.
9	Briefed "what's different today" hazards and controls effectively.	10	8	Great job w/"long weekend" hazard but no controls mentioned other than brief itself.
10	Explained how and when participants should communicate new hazards and recommend additional controls during the evolution.	5	2	Not enough emphasis on letting folks know they can speak up at any time if they see something that's not right.
Execution				
11	Communicated changes to the briefed plan during execution effectively.	10	10	Great job w/communicating low vis., equip. alibis, & deep channel plan.
12	Assessed new hazards during execution for error potential, Balanced resources, Communicated risks and intentions, and took actions and monitored (Do & Debriefed) effectively.	20	19	Outstanding use of Time Critical ORM... Especially w/low vis., equip. alibis, & deep channel plan. Watch team was pimped twice on slightly late BTB comms.
13	Made risk decisions to Balance resources and took actions (Do) for new hazards during execution at the appropriate level.	10	10	CO and OOD made all risk decisions w/inputs from XO, GATOR, CIC, harbor/bar pilots, lookouts, displays, etc.
14	Completed the specific and implied tasks of the evolution successfully.	5	5	Well done.
Debriefing				
15	Participants from every functional area necessary to conduct the evolution attended the debrief.	10	8	All but JOOD and Boatswain at debrief.
16	Debriefed the specific and implied tasks successes and failures effectively	10	9	Excellent job of debriefing successes & failures w/exception of late BTB calls.
17	Identified the root causes of the conditions that led to failures in the debrief.	20	18	Debriefed conditions that led to most failures: lookout NAVAID & small boat reporting; AIR BOSS honors heads-up.
18	Identified and recorded actionable solutions to prevent future failures for this evolution.	20	20	Outstanding job of recording actionable solutions to prevent future failures.
Lessons Learned / Best Practices				
19	Retained ORM risk assessments, lessons learned, and/or best practices for this evolution in a centralized, readily accessible location at the unit/group.	10	10	Well done.
20	Shared ORM risk assessments, lessons learned, and/or best practices for this evolution with relevant external unit(s)/group(s).	10	N/A	
Maximum Possible ⇨		240	222	⇨ Evolution Score
Additional Comments, Lessons Learned, or Best Practices continued on reverse ÷				

ASSESSMENT