

Underway

Mon 29-Aug	Tue 30-Aug	Wed 31-Aug	Thu 01-Sep	Fri 02-Sep
Out and Back 1 Unmanned Aerial Vehicles Manual Ship Maneuvers 3D Inspection	Out and Back 2 Ship to Shore Comms Above and Below Water Visual	Overnight 1 Digital Twin Supply Request Response	Overnight 2 Underway Damage Repairs Underway Maintenance	Follow Up
Scenarios run 0800-1600	Scenarios run 0800-1600	Scenarios Run 0800-0000	Scenarios run 0000-1600	
12b - Loss of comms with ER 13b - Superstructure equipment repair 15a - Tech in Darkened Darkened Ship 19-1B - Battle Damage Electrical 2a - Battle Damage to Superstructure 6b - Tank inspection 7b - Superstructure Inetgrity Inspection 7c - Superstructure Inetgrity Inspection 7d - Superstructure Inetgrity Inspection 12c - Loss of comms with ER 9c - Bimetallic Strip Inspection & Repair 9d - Bimetallic Strip Inspection & Repair	21a - Ship to Shore Planning Comms 10b - Shaft/Prop inspection 10c - Shaft/Prop inspection 13a - Superstructure equipment repair 20d - Damage to Superstructure Equipment	14a - Whole ship data assessment 13a - Superstructure equipment repair 15a - Tech in Darkened Darkened Ship 22a - Parts Staging from Ship to Shore Comms 6a - Tank inspection	10b - Shaft/Prop inspection 12a - Loss of comms with ER 2c - Battle Damage to Superstructure 2d - Battle Damage to Superstructure 9a - Bimetallic Strip Inspection & Repair	
GE Aviation Marine Engines MRO Mide Technology Corporation enDAQ NEU KRI NIMOY Temple University ACID University of Houston LiDAR Drones Sarcos Sapien Sea Class Taqtile, Inc. Manifest Klatt Works, Inc. MX Accelerator McNally Industries LLC Electrical Cable Installation Tools DIT-MCO International HT-128 Craitor, Inc Essentium Inc. Essentium HSE 280i FiberQA, LLC AVIT™ Edlore Inc. (Expanded 3D Instructions App) Cisco Systems Expert on Demand BILT Inc BILT App NextGen Aeronautics Large Crack Repair Kit Penn State ARL IOT/AI Shipcom Federal Solutions, LLC Catamaran Savox Communications Inc Savox Hardline System Discovery Democracy LLC MagneticWave SERCO NNSY T&IL Deep TrekkerDT3 and Video Ray Co-pilot SARCOS Guardian GS Visual Inspection Robot Laser & Plasma Technologies, LLC Gecko Robotics Inc Crawling Robots	Sarcos Sapien Sea Class IOT/AI SERCO SARCOS Guardian GS Visual Inspection Robot Temple University ACID University of Houston LiDAR Drones Cisco Systems Expert on Demand Penn State ARL GE Aviation Marine Engines MRO Mide Technology Corporation enDAQ NEU KRI NIMOY Edlore Inc. (Expanded 3D Instructions App) BILT Inc BILT App Shipcom Federal Solutions, LLC Catamaran Aptima Inc. IRONPIPE TurnAround Factor, Inc.) SME Connect PTC Inc. Sharp Vision Software AVARIS AKTOptimize (Digital Instruction & Lessons Learned) Maplewell Energy JANiiT NSWC Carterock/NSWC Port Hueneme Digital Twin	Penn State ARL IOT/AI GE Aviation Marine Engines MRO Mide Technology Corporation enDAQ NEU KRI NIMOY Aptima Inc. IRONPIPE Maplewell Energy JANiiT NSWC Carterock/NSWC Port Hueneme Digital Twin SERCO University of Houston LiDAR Drones Naval Post Graduate School AR Craitor, Inc Penn State ARL Temple University ACID Laser & Plasma Technologies, LLC	NEU KRI NIMOY Maplewell Energy JANiiT NSWC Carterock/NSWC Port Hueneme Digital Twin University of Houston LiDAR Drones Essentium Inc. Essentium HSE 280i TurnAround Factor, Inc.) SME Connect SERCO Naval Post Graduate School AR Craitor, Inc Penn State ARL Temple University ACID Laser & Plasma Technologies, LLC	