



**DEPARTMENT OF THE NAVY**

USS CHUNG-HOON (DDG 93)  
UNIT 100203 BOX 1  
FPO AP 96662

5750  
Ser DDG 93/025  
14 Feb 17

From: Commanding Officer, USS CHUNG-HOON (DDG 93)  
To: Director, Naval History and Heritage Command

Subj: USS CHUNG-HOON (DDG 93) 2016 COMMAND OPERATIONS REPORT

Ref: (a) OPNAVINST 5750.12K

Encl: (1) Command Operations Report, USS CHUNG-HOON (DDG 93), CY 2016

1. Enclosed is USS CHUNG-HOON (DDG 93) calendar year 2016 Command Operations Report.

2. Please contact ENS [REDACTED] at [REDACTED] or [REDACTED] with any questions concerning this history.

A handwritten signature in black ink, appearing to read "V. B. Sheldon", is positioned above the printed name.

V. B. SHELDON

Subj: USS CHUNG-HOON (DDG 93) 2016 COMMAND OPERATIONS REPORT

Command Operations Report, USS CHUNG-HOON (DDG 93), CY 2016

1. Command Data:

a. Name of your command: USS CHUNG-HOON (DDG 93)

b. Unit identification code: 23146

c. Name and rank of Commander, Commanding Officer or Officer in Charge:

(1) Last/first/middle initial: Sheldon, Victor B

(2) Rank: CDR

(3) Date assumed command: 21 October 2016

d. Mission, command employment or area of operations: POM, CMAV, AMMO ONLOAD, CSG-3 DEPLOYMENT TO SEVENTH FLEET-5, RIMPAC 2016, POM, 6A2 CMAV, READ-E 2, READ-E 3, CHANGE OF COMMAND, AMMO OFFLOAD, DSRA.

e. Permanent location: Pearl Harbor, HI

f. Immediate superior in command: DESRON 21

g. Operational superior in command: DESRON 21

h. Administrative superior in command: DESRON 21

i. Identify your assigned task force, group or unit name(s) and mission(s). Include operation plan(s) and/or named operations you participated in during task force assignment (if applicable): C7F Deployment with CCSG-3 as CTG 70.2, FOAL EAGLE, BALIKATAN, MALABAR, Multi-National Group Sail (MNGS), RIM of the PACIFIC (RIMPAC) 150 CTF-176.

j. Name(s) of forces, commands, ships, squadrons or units assigned or under your operational control: HSM 37 DET 7

k. Type and number of aircraft assigned and tail codes: MH-60R; 2; ER-730 and ER-740

l. Commands, detachments or units deployed on board or stationed aboard as tenant activities (as applicable): HSM-37 DET 7

m. Number of personnel assigned: 355

n. Officers, enlisted, or civilian: 39 Officers, 290 Enlisted

o. Command point of contact: ENS [REDACTED]

Enclosure (1)

Subj: USS CHUNG-HOON (DDG 93) 2016 COMMAND OPERATIONS REPORT

(1) E-mail (both classified and unclassified, if available): Unclassified:

[REDACTED]; Classified: [REDACTED]

(2) Phone number(s): Work: [REDACTED]

(3) Command Mailing Address: USS CHUNG-HOON (DDG 93) UNIT 100203 BOX 1  
FPO AP 96662

2. Commander Assessment:

a. CHUNG-HOON is a multi-mission platform specifically designed for Anti-Submarine Warfare, Surface Warfare, and Air Defense tasking. With multiple advanced weapon systems, CHUNG-HOON has relied on her highly skilled crew delivery complex maritime operations. CHUNG-HOON began 2016 on deployment with the JOHN C. STENNIS Strike Group. During her SEVENTH Fleet deployment, she participated in numerous multi-country exercises, to include the RIMPAC exercises. CHUNG-HOON successfully demonstrated tactical proficiency and has established reputations as the premier ASW asset of the surface Navy. CHUNG-HOON's presence in the Western Pacific and operations with other countries in the region has reaffirmed the United States' commitment to its partners in the region and increased cooperation and warfighting capability. Following the conclusion of the RIMPAC exercises, CHUNG-HOON evaluated her material and personnel readiness during READ-E 2 and READ-E 3 inspections. Following these successful evaluations, CHUNG-HOON transitioned her focus of effort to the Maintenance Phase, seeking to extend her service life through a Docking Selected Restricted Availability (DSRA). CHUNG-HOON will complete her SRA in June of 2017. As she balances the demands of the extensive ongoing maintenance she is preparing her crew for the demands of the basic phase certification following her SRA.

3. Chronology:

Dates

14 December-15 January	CMAV, Pearl Harbor, HI
19-20 January	Underway, Ammunition Onload, LUALUALEI (LLL)
27 January-28 June	Underway, C7F Deployment
27 January-01 February	USWEX 16-1
06 February	Chop to 7 <sup>th</sup> Fleet AOR
12-16 February	In port Yokosuka, Japan
13-17 March	In port Busan, South Korea
19-26 March	FOAL EAGLE
03-05 April	BALIKITAN
19-23 April	In port Changi, Singapore
08-20 May	READ-E 1
20-25 May	In port Subic Bay, Philippines
14-16 June	MALABAR
17 June	Dual Carrier Operations Photo Exercise
18-27 June	Multi-national Group Sail (MNGS)
25 June	Chop to 3 <sup>rd</sup> Fleet AOR
28 June	Return to Pearl Harbor, HI
11 July-02 August	RIM of the PACIFIC (RIMPAC)

Subj: USS CHUNG-HOON (DDG 93) 2016 COMMAND OPERATIONS REPORT

03-30 August	POM Leave Period
08-12 August	Total Ship's Readiness Assessment (TSRA) 2
16 September	Chief Pinning Ceremony
29 September	Underway, READ-E 2
03-04 October	READ-E 3
21 October	Commanding Officer Change of Command
24-28 October	Ammunition Offload, LLL
07-11 November	Crew Move off
14 November	Commence Docking Selected Restricted Availability (DSRA)
17 November	Docking, Dry Dock 4, PHNSY,JBPHH
05 December	Petty Officer Frocking Ceremony
09 December	Command Holiday Party
14 December-11 January	Holiday Leave Period

4. Narrative

a. CHUNG-HOON participated in a 2016 JOHN C. STENNIS Strike Group SEVENTH FLEET deployment, heavily focused on anti-submarine warfare. Prior to sailing to SEVENTH FLEET, CHUNG-HOON participated in USWEX 16-1 with JOHN C. STENNIS Strike Group. The exercise served to familiarize and prepare the strike group for anti-submarine warfare operations in SEVENTH FLEET. During USWEX 2016, CHUNG-HOON's ASW team recorded 66 lines of bearing on 3 live submarines. Additionally, she maintained 303 minutes of contact time with 54% accuracy. Her successes during USWEX 2016 were a precursor to CHUNG-HOON's ASW successes during her deployment, in which she completed a simulated engagement conducted against a live, submarine. Additionally, the ASW team logged 1100 hours of passive and active contact time against eight high interest surface and subsurface contacts, two of which were designated as high priority by Commander, Pacific Fleet (COMPACFLT).

b. CHUNG-HOON chopped to the SEVENTH FLEET AOR on 06 February and made her first port call of the deployment in Yokosuka, Japan on 12 February. For the next month she steamed underway in the Philippine and East China Seas, executing anti-submarine warfare and air defense missions. From 13-17 March, CHUNG-HOON and her crew enjoyed a port visit in Busan, South Korea. Upon departing South Korea, the JOHN C. STENNIS Strike Group remained in the operating area to participate in Exercise FOAL EAGLE from 19-26 March. The exercise was designed to enhance the readiness and cooperation of the United States and Republic of Korea Forces, and their ability to work together during a crisis. The training encompassed communication drills, live gunnery exercises, multiple ship maneuvering exercises, salvage training, and liaison officer exchanges.

c. Following successful execution of FOAL EAGLE, CHUNG-HOON headed south to the East and South China Seas to continue her presence, carrier defense, and ASW operations. From 19-23 April, CHUNG-HOON enjoyed a port visit in Changi, Singapore. In addition to demanding at sea operations in the South China Sea following her Singapore port visit, CHUNG-HOON conducted READ-E 1, performing a critical self-assessment of the status of the ship's manning, schools, material, and operational proficiency, evaluating her ability to support training and follow-on missions in the upcoming OFRP cycle.

Subj: USS CHUNG-HOON (DDG 93) 2016 COMMAND OPERATIONS REPORT

d. CHUNG-HOON visited Subic Bay, Philippines from 20-25 May, executing the final port visit of her SEVENTH FLEET deployment. She maintained a high op tempo and executed anti-submarine warfare missions in the South China Sea, prior to heading north to the waters east of Okinawa, Japan before participating in the MALABAR Exercises from 14-16 June with the JOHN C. STENNIS Strike Group. MALABAR is a trilateral naval exercise with Japanese and Indian naval forces, intended to increase interoperability between the three countries. The exercise encompassed multiple warfighting exercises, to include multi-ship maneuvering, communications, and anti-submarine warfare exercises. The exercise also included a replenishment at sea between the Indian oiler INS SHAKTI and the CHUNG-HOON, the first underway replenishment between a U.S. naval vessel and an Indian oiler. The exercise concluded with a photo exercise of all units participating in the exercise.

h. On 18 June, CHUNG-HOON rendezvoused with the Japanese helicopter class carrier, JS HYUGA (DDH 181), and the Singaporean frigate, RSS STEADFAST (FFG 70) for a Group Sail en route to Pearl Harbor, HI in preparations for RIMPAC. The transit was highlighted by live gunnery exercises, maneuvering exercises, small boat operations, and communication drills. On 28 June, CHUNG-HOON returned to Pearl Harbor, HI, completing a highly successful five month SEVENTH FLEET deployment.

i. After a two week hiatus from underway time, allowing Sailors to enjoy the company of their loved ones, CHUNG-HOON returned to sea on 11 July to participate in RIMPAC. 26 nations, more than 40 ships and submarines, and 200 plus aircraft participated in the world's largest international maritime exercise, designed to enhance the interoperability and cooperative relationships key to maintaining the safety and security of the world's sea lanes and oceans. CHUNG-HOON's participation in the exercise was highlighted by numerous live gunnery exercises, multiple ship maneuvering drills, small boat operations, control of foreign aircraft, Visit, Board, Search, and Seizure (VBSS) operations, and communication exercises. The exercise concluded with a multiday period of free play warfare, splitting the participants into two opposing forces aimed at developing unit surface warfare, anti-submarine warfare, and air warfare execution and skills. The final day of RIMPAC for CHUNG-HOON concluded with a group photo exercise of all participating surface ships and submarines. On 02 August, CHUNG-HOON returned to port in Pearl Harbor, HI.

j. The Sailors of the CHUNG-HOON enjoyed the opportunity to take a two week leave period following completion of RIMPAC, allotting them a much needed time to enjoy the company of their families. During this time CHUNG-HOON and her crew began transitioning to the Maintenance Phase as she completed TSRA 2, a pre-availability assessment in preparation for her Dry Docking Selected Restricted Availability. On 29 September, CHUNG-HOON and her crew were underway in the Hawaiian operating area, to conduct READ-E 2. Shortly thereafter, from 03-04 October she executed an administrative only READ-E 3 inspection.

k. CDR Victor Sheldon, CHUNG-HOON's previous Executive Officer (XO), relieved CDR Tom Ogden of command in a routine change of command ceremony on 21 October. CDR Tumlinson, CHUNG-HOON's Executive Officer, served as the Master of Ceremonies, and ADM Swift, Commander of U.S. Pacific Fleet (COMPACFLT), was the Guest Speaker for the ceremony. CDR Ogden's tour as Commanding Officer from May 2015 to October 2016 was

highlighted by successful work-ups with JOHN C. STENNIS STRIKE GROUP during COMPTUEX AND JTTEX, excellent performance in a Board of Inspection and Survey Material Inspection, and outstanding performance in CHUNG-HOON's SEVENTH FLEET Deployment and numerous multi-national naval exercises and operations.

l. In the closing stages of preparation for her DSRA, the crew of USS CHUNG-HOON completed an ammunition offload at Lualualei (LLL) from 24-28 October. Over the course of the week, ship's force successfully offloaded all missiles, torpedoes, Nulka and Chaff rounds, and 5" Gun, 25 mm gun, and Close-in Weapons System (CIWS) ammunition. Small arms ammunition was kept on board and the offload was completed free of any safety mishaps. On 29 October, the ship commenced an early start on her Dry Docking Selected Restricted Availability prior to docking in Dry Dock 4, Pearl Harbor Naval Shipyard on 17 November.

m. CHUNG-HOON's emphasis on drilling and studying allowed for the advancement of 30.36 percent of eligible sailors during the spring and fall cycles. Her percentage of personnel to advance to E-4, E-5, and E-6, averages of 50%, 27.1%, and 16% respectively, were well above the Fleet averages of 36.8%, 21.3% and 11.4%, respectively. Additionally, CHUNG-HOON advanced 7 Chief Petty Officers and 2 Senior Chief Petty Officers. CHUNG-HOON was also selected for the Command Retention Excellence Award 2016 for meeting the U.S. Navy standards for retention. Her performance in advancement of personnel speaks volumes to the ship's high regard of quality training and warfare readiness, while her high retention rate speaks volumes to the ship's morale.

5. Supporting Reports:

a. Battle Efficiency Award Submission

(1) Black E Submission

(2) Blue E Submission

(3) Red E Submission

(4) Yellow E Submission

(5) Green E Submission

b. ASW Bloodhound Award Submission

c. End of Mission Reports

(1) READ-E 1 Report

(2) READ-E 2 Report

(3) READ-E 3 Report

Subj: USS CHUNG-HOON (DDG 93) 2016 COMMAND OPERATIONS REPORT

d. Command Retention Excellence Award

6. Published Documents:

a. Ship's Website: [www.chung-hoon.navy.mil](http://www.chung-hoon.navy.mil)

b. Commanding Officer Change of Command pamphlet

c. 2016 Deployment Cruise Book



**DEPARTMENT OF THE NAVY**

USS CHUNG-HOON (DDG 93)  
UNIT 100203 BOX 1  
FPO AP 96662

1650  
Ser DDG 93/206  
29 Nov 16

From: Commanding Officer, USS CHUNG-HOON (DDG 93)  
To: Commander, Destroyer Squadron TWENTY-ONE

Subj: 2016 BATTLE EFFECTIVENESS AWARD

Ref: (a) COMNAVSURFPACINST 1650.3C, Surface Forces Related Awards

Encl: (1) Maritime Warfare Excellence Award Summary  
(2) Engineering/Survivability Excellence Award Summary  
(3) Command, Control, Communications, and Information Warfare Excellence Award Summary  
(4) Logistics Management Excellence Award Summary  
(5) Ship Safety Excellence Award Summary  
(6) Vulnerability Remediation Asset Manager (VRAM) Waiver Request  
(7) Electronic Key Management System Waiver Request

1. In accordance with reference (a), USS CHUNG-HOON (DDG 93) submits the following for consideration as recipient of the Commander, Destroyer Squadron TWENTY-ONE (DESRON 21) 2016 Battle Effectiveness Award. Additionally, CHUNG-HOON submits enclosures (1) through (5) for consideration as recipient of the respective Command Excellence Awards.

2. During the period of 1 January 2016 to 31 December 2016, USS CHUNG-HOON (DDG 93) completed a rigorous SEVENTH Fleet deployment with the USS JOHN C STENNIS Strike Group (JCSSG), while simultaneously preparing for READ-E2, READ-E3, and entrance into the Maintenance Phase. CHUNG-HOON was able to take an ever changing schedule and execute as directed every time. She completed each assessment with flying colors, several of which she was considered by assessors as "best in class."

3. Demonstrating tactical prowess during deployment, CHUNG-HOON's Anti-Submarine Warfare (ASW) team set the standard for prosecuting submarines in a real world environment. Successfully tracking real-world foreign contacts, CHUNG-HOON collected 1,100 hours of high interest acoustic data and provided acoustic and tactical support to multi-national maritime patrol aircraft. CHUNG-HOON's exceptional performance during deployed operations resulted in the sonar team demonstrating superior standoff undersea warfare in multiple convergence zones. CHUNG-HOON's efforts provided critical data analysis points to improve tactical decision making in a challenging and critically expanding warfare area.

4. CHUNG-HOON further displayed her versatility and flexibility across all warfare areas throughout her deployment. CHUNG-HOON seamlessly integrated into the USS AMERICA Amphibious Ready Group (AMAARG) during the world's largest multi-national exercise, Rim of the Pacific (RIMPAC) 2016. Lauded by Commander, TASK FORCE 176 as a model of multi-warfare excellence, CHUNG-HOON proved an invaluable asset as a Strike Group Air Defense Commander. CHUNG-HOON planned, briefed, and executed over 1,064 hours of

Subj: 2016 BATTLE EFFECTIVENESS AWARD

incident-free flight operations, and controlled air assets from the United States, Korea, New Zealand, and Australia. CHUNG-HOON's performance during a strenuous deployment is a testament to the steady strain approach and unwillingness of her crew to deliver anything but superior products.

5. CHUNG-HOON's focus on operational excellence has made her the go-to USW platform in the Pacific Fleet and has prepared her to execute any tasking. CHUNG-HOON presents herself as a fully certified, tactically proficient warship. She has proven herself ready for tasking at every Strike Group evolution while training her crew to combat threats within FIFTH Fleet and SEVENTH Fleet Areas of Responsibility. For these reasons, CHUNG-HOON is most deserving of the 2016 Battle Effectiveness Award for Destroyer Squadron TWENTY-ONE.



V. B. SHELDON



**DEPARTMENT OF THE NAVY**

USS CHUNG-HOON (DDG 93)  
UNIT 100203 BOX 1  
FPO AP 96662

1650  
DDG 93/CO  
29 Nov 16

From: Commanding Officer, USS CHUNG-HOON (DDG 93)  
To: Commander, Destroyer Squadron TWENTY-ONE

Subj: 2016 MARITIME WARFARE EXCELLENCE AWARD SUMMARY

Ref: (a) COMNAVSURFPACINST 1650.3C, Surface Force Related Awards

1. Per reference (a), USS CHUNG-HOON met or exceeded all specified requirements for this award.
2. The following paragraphs detail specific instances that highlight CHUNG-HOON's operational excellence in the area of Maritime Warfare. In 2016 CHUNG-HOON completed a SEVENTH Fleet deployment with the USS JOHN C STENNIS Strike Group (JCSSG), including exercises FOAL EAGLE 16, MALABAR 16, and RIMPAC 2016. Additionally, CHUNG-HOON successfully executed READ-E1, Afloat Operational Safety Assessment (AOSA), READ-E2, TSRA II, and READ-E3. Throughout the period, CHUNG-HOON's Officers and Crew were committed to making the ship successful, handsomely executing all tasking with confidence.
3. CHUNG-HOON maintains focus on warfighting to increase the crew's proficiency and ship's readiness. CHUNG-HOON completed all Basic Phase certification events on the first attempt during the 2015 award cycle and maintained currency in 2016 as highlighted below. The crew embraces the Plan, Brief, Execute, Debrief philosophy to ensure effectiveness of training and execution at all levels, which was evident during the planning and execution of 66 live fire events in 2016.
  - a. Air and Surface Warfare. While assigned to JOHN C. STENNIS Strike Group (JCSSG) during the 2016 deployment, CHUNG-HOON successfully operated throughout the Western Pacific, executing various maritime warfare mission areas with precision. CHUNG-HOON actively screened JCS against air, surface, and subsurface interception, enjoyed remarkable tactical success blending own ship's sensors and weapon systems, organic helicopter, AIC control of tactical aircraft, and P-3 employment into a potent and effective multi-mission capability.
  - b. Anti-Submarine Warfare. CHUNG-HOON demonstrated exceptional Anti-Submarine Warfare capability and commitment through training, assessment, and real world operations during 2016. With over 1100 hours of passive and active contact track time, CHUNG-HOON's operators demonstrated proficiency throughout the year culminating in real world ASW operations with the JCSSG during operations in the Philippine Sea, East China Sea, Sea of Japan, and South China Sea.

Enclosure (1)

Subj: 2016 MARITIME WARFARE EXCELLENCE AWARD SUMMARY

c. Visit, Board, Search, and Seizure (VBSS). During RIMPAC 2016, CHUNG-HOON's VBSS team participated in demonstrating VBSS tactics, techniques and procedures with multi-national partners, enhancing interoperability with the Royal New Zealand Navy (RNZN), Republic of Korea Navy (ROKN), and Japan Maritime Self-Defense Force (JMSDF). The realism and challenge associated with the exercises demonstrated CHUNG-HOON's VBSS team's abilities, which are characteristic of focused training and aggressive execution.

d. Strike Warfare. Throughout 2016, CHUNG-HOON continued to refine Strike Team effectiveness through 2 SLAMEX scenarios, 8 Fortress Raptor/Predator scenarios, 8 in-house scenarios, and 16 JCSSG Road Rage Scenarios. CHUNG-HOON met 100% task times and had zero flight path violations throughout all Tomahawk training events. CHUNG-HOON maintained exceptional operational readiness of her Vertical Launch System throughout the 2016 Western Pacific Deployment in support of ASW, ASUW, and AD operations while escorting the JCSSG.

e. NSFS is certified and within periodicity.

3. CHUNG-HOON had no reportable spills of oil or other pollutant due to supervisory failure or negligence by Combat Systems, Weapons, Deck, Operations, Navigation, or Air Departments.

4. CHUNG-HOON had no reportable explosive mishaps or negligent discharges of any weapon systems or small arms.

5. Combat Systems tag out program was assessed as effective during READ-E3.

6. CHUNG-HOON had no grounding, allision, or collision attributable to deficiencies in the ship's performance.

7. CHUNG-HOON met all Naval Seamanship and Ship-handling Training (NSST) requirements by completing BRM during the Training Cycle on 2 December 2016 , Basic Shiphandling Course on 4 November 2016 and, completing over 40 hours of NSST special evolutions training at the Pearl Harbor Training site. The targeted simulations included contact management, restricted water transits in and out of home port, basic conning familiarization, underway replenishments, and pier work. 15 prospective Officers of the Deck received real time focused simulator training to enhance situational awareness in special evolutions.

8. CHUNG-HOON had no physical loss of ordnance or ordnance accountability due to poor management practices or failure to follow established procedures.

9. CHUNG-HOON had no unsatisfactory grade for explosive safety.

10. During the 2016 competitive cycle, CHUNG-HOON has consistently excelled in every assignment and is most deserving of consideration for the Maritime Warfare Excellence Award.



V. B. SHELDON



DEPARTMENT OF THE NAVY  
USS CHUNG-HOON (DDG 93)  
UNIT 100203 BOX 1  
FPO AP 96662

1650  
DDG 93/ENG  
29 Nov 16

From: Commanding Officer, USS CHUNG-HOON (DDG 93)  
To: Commander, Destroyer Squadron TWENTY-ONE

Subj: 2016 ENGINEERING/SURVIVABILITY EXCELLENCE AWARD SUMMARY

Ref: (a) COMNAVSURFPACINST 1650.3C, Surface Forces Related Awards

1. Per reference (a), CHUNG-HOON is fully qualified for the 2016 Engineering/Survivability Excellence Award.

a. All 3M, MOB-D, and MOB-E certifications remained within periodicity and in good standing throughout this reporting period and were completed on first attempt.

b. There have been no oil or other pollutant spills during a reporting period where CHUNG-HOON transferred approximately 4,148,791 gallons of F-76, 266,784 gallons of JP-5, and 17,000 gallons of 2190 TEP lube oil.

c. There have been no critical administrative programs and not more than two non-critical administrative programs that have been assessed as "Not Effective" during this reporting period.

d. CHUNG-HOON has met 100 percent equipment material status for all engineering assessments during the reporting period.

2. The highly skilled technicians of CHUNG-HOON's Engineering team have relied on the sound shipboard operating principles and procedures to maintain the highest standards of engineering readiness. Their commitment to ensuring the superior performance of their equipment exemplifies Engineering and Survivability Excellence, and has been proven throughout the year, as illustrated below:

a. Successfully completed a Western Pacific deployment with four GTMs, three GTGs, and all auxiliaries equipment fully functional on return to home port.

b. Performed critical Intermediate Maintenance Activity-level repairs, to include: replacing NR2 GTG cooling fan bearings inport Korea, replacing NR3 GTG fuel oil pump, overhauling NR4 Fire Pump motor bearings, impeller, and mechanical seal, completed repairs to NR1 Reefer after a class "C" fire casualty, replaced NR1 LOP motor bearings and pulley, and replaced NR4 Chill Water Pump mechanical seal and bearings, ensuring CHUNG-HOON remained fit to fight throughout her deployment.

c. Blazed the trail for the SECNAV's "Great Green Fleet" initiative, saving energy by replacing over 250 fluorescent lights with LED lights, working toward temperature control efficiency on board, and evaluating fuel burn rates on a daily basis to ensure optimum plant

Enclosure (2)

configuration for maximum sustainability at sea, earning personal recognition from the SECNAV.

d. Conducted vital repairs to ensure 100% aviation readiness was maintained and the embarked detachment was fully supported, to include: repairs to the starboard Remote Securing Device (RSD) accumulator charging station, RSD beams, the repair and replacement of the port ECR cable springs, replacement of both port and starboard Tail Guide Wire (TGW) cables, repairs to both port and starboard chain hoists, and the continuous repair of flight deck lighting.

e. With a constant focus on quality and procedural compliance, CHUNG-HOON maintained shipboard gage calibration readiness at an average of 97% mechanical and 93% electronic, as recognized by TYCOM, and was labeled "best in class" following the Afloat Operational Safety Assessment.

f. Despite the high operational tempo, training remained a priority and as a result 7 new EOOWs qualified, 38 Engineering Sailors received ESWS, and 4 new Surface Warfare Officers earned their warfare qualifications.

3. CHUNG-HOON's Engineering Department exemplifies Engineering and Survivability Excellence. They are an industrious, determined and skillful department of Sailors, and they have consistently met challenges head-on and conquered every obstacle this year. Their dedication to sound shipboard operating principles and procedural compliance has them poised for another successful year. CHUNG-HOON is fully eligible for the 2016 Engineering / Survivability Excellence Award and would proudly represent the Rampant Lions as such.



V. B. SHELDON



**DEPARTMENT OF THE NAVY**  
USS CHUNG-HOON (DDG 93)  
UNIT 100203 BOX 1  
FPO AP 96662

1650  
DDG 93/CSO  
29 Nov 16

From: Commanding Officer, USS CHUNG-HOON (DDG 93)  
To: Commander, Destroyer Squadron TWENTY-ONE

Subj: 2016 COMMAND, CONTROL, COMMUNICATIONS, AND INFORMATION  
WARFARE EXCELLENCE AWARD SUMMARY

Ref: (a) COMNAVSURFPACINST 1650.3C, Surface Forces Related Awards

1. USS CHUNG-HOON (DDG 93) set the waterfront standard for Command, Control, Communications, and Information Warfare. During 2016, USS CHUNG-HOON seamlessly integrated with the JOHN C. STENNIS Strike Group (JCSSG), successfully completing a SEVENTH Fleet deployment and the Rim of the Pacific (RIMPAC) exercise earning accolades from Destroyer Squadron TWENTY-ONE and Carrier Strike Group THREE for the professionalism and proficiency of the ship's information systems technicians, electronic warfare specialists, and cryptologists. CHUNG-HOON proved her reliable and cutting-edge communications, cryptographic warfare, and electronic warfare capabilities and showed off her top-notch material readiness and skilled operators while integrating with partners and allies in numerous exercises including FOAL EAGLE with the Republic of Korea (ROK) Navy, MALABAR with the Indian Navy and the Japan Maritime Self-Defense Force (JMSDF), and RIMPAC with ships from 26 countries. Also during 7th Fleet deployment, CHUNG-HOON presented stable EHF connectivity during all emissions controlled events. In addition, the ship produced compelling and succinct Visual Information (VI) products, including developing a new method to track and display the status of CHUNG-HOON's tactical data links (TADIL) over a 24 hour period. The TADIL "donut" is updated hourly with the status of TADILs, equipment casualties, cryptographic rollover, and units of interest.

2. Per reference (a), CHUNG-HOON is fully eligible for the Command, Control, Communications and Information Warfare Excellence Award, pending approval of the Vulnerability Remediation Asset Manager (VRAM) and EKMS waivers.

a. During the Basic Phase in 2015, CHUNG-HOON certified the warfare areas of CCC, CRY, EW, and INT certified on first attempt.

b. CHUNG-HOON successfully completed ULM-4 range testing 27 June 2016.

c. CHUNG-HOON satisfactorily completed Radar Cross-section (RCS) range testing 27 June 2016.

d. Radio Frequency Isolation Self-Test (RFIST) was not applicable to CHUNG-HOON.

e. CHUNG-HOON satisfactorily completed Electromagnetic Compatibility (EMC) Certification 15 July 2015, a certification with a 3 year periodicity.

Enclosure (3)

Subj: 2016 COMMAND, CONTROL, COMMUNICATIONS, AND INFORMATION  
WARFARE EXCELLENCE AWARD SUMMARY

f. CHUNG-HOON did not have any security or EKMS/COMSEC incidents that resulted in compromise or in which compromise cannot be ruled out. CHUNG-HOON reported five historical EKMS incidents, all of which were ruled to not have resulted in compromise. A full re-inspection was completed on 8 November 2016 with superlative results with zero discrepancies. Furthermore, CHUNG-HOON's forward leaning EKMS manager provided forceful backup to the JOHN C. STENNIS Strike Group Communications staff and prevented EKMS incidents on deployment. Electronic Key Management during the 2016 period was evaluated superior.

g. Greater than 70% of CHUNG-HOON's Cyber Security Work Force (CSWF) is certified and the ship has a fully certified Information Assurance Manager.

h. CHUNG-HOON was unable to run network scans on 100 percent of Program of Record (POR) assets due to an inability to scan the NIPR and SIPR Windows Server Update Service (WSUS) servers, GCCS-M servers, and GCCS-M workstations. All other networks scans are uploaded to Vulnerability Remediation Asset Manager (VRAM) by the 20th of each month. CHUNG-HOON achieved an average of 99.5% Information Assurance Vulnerability Alert (IAVA) compliance in VRAM for the entire 12 month period. Attached to this enclosure is a waiver describing the nature and extent of CHUNG-HOON's inability to effectively scan her WSUS and GCCS-M servers and GCCS-M workstations during the competitive 12-month cycle.

i. CHUNG-HOON had zero information assurance incidents.

j. CHUNG-HOON had zero incidents or policy violations involving network defense compliance, nor was the ship removed from the GIG.

k. CHUNG-HOON successfully completed the Tactical Cryptographic Certification (TSC) on 27 June 2016.

3. CHUNG-HOON was recognized as the CTF-70 Cryptologic Ship of the Quarter during their 2016 CCSG3 SEVENTH Fleet deployment after demonstrating their superior cryptologic capabilities through the reporting on 218,000 high interest signals, creation and release of over 4,000 time-sensitive reports, and phenomenal display of precision maritime domain awareness through rigid training programs and deployment of advanced system tactics not offered in the traditional school curriculum. Additionally, the team was later recognized by Commander, SEVENTH Fleet by achieving the Second Quarter Fiscal Year 2016 C7F Intelligence Excellence Award. The SSES and EW teams coordinated multiple sensitive operations, which lead to the exploitation of high value targets and recognition from the Commander, Pacific Fleet and the Office of Naval Intelligence.

4. CHUNG-HOON's performance was consistent and exceptional in the areas of Cryptology, Electronic Warfare, Intelligence, and Communications. CHUNG-HOON's performance and expert technical demonstration warrants the 2016 Command, Control, Communications and Information Warfare Excellence Award.



W. B. SHELDON



**DEPARTMENT OF THE NAVY**

USS CHUNG-HOON (DDG 93)  
UNIT 100203 BOX 1  
FPO AP 96662

1650  
DDG 93/SUP  
29 Nov 16

From: Commanding Officer, USS CHUNG-HOON (DDG 93)  
To: Commander, Destroyer Squadron TWENTY-ONE

Subj: 2016 LOGISTICS MANAGEMENT EXCELLENCE AWARD SUMMARY

Ref: (a) COMNAVSURFPACINST 1650.3C, Surface Forces Related Awards

1. Per reference (a), USS CHUNG-HOON (DDG 93) has met all requirements for the 2016 Logistics Management Excellence Award.
2. The Supply Management Certification (SMC) visit was conducted on 22 through 26 June 2015, during the 2015 award cycle, and CHUNG-HOON received an overall grade of "EXCELLENT" (90.75%). The grade resulted from scores of "SATISFACTORY" in General Stores (87.89%), "SATISFACTORY" in Food Service (86.26%), "OUTSTANDING" in Retail Operations (98.02%), and "OUTSTANDING" in Postal Operations (98.85%).
3. 3M Assessment was conducted from 27 through 29 May 2015, with an overall command score of "EXCELLENT" (94.31%), and a Supply Department overall score of "OUTSTANDING" (99.85%) keeping CHUNG-HOON in good standing.
4. There were no reportable spills of oil or other pollutant due to supervisory failure or negligence by Supply Department personnel.
5. A proactive Depot Level Repairable (DLR) program is in place, resulting in no DLR carcass tracking charges, including surveys, exceeding 1% of DLR obligations for the Fiscal Year award period. The DLR carcass charges are \$0.00 as of October 2016. Supply Support processed 352 DLRs with no discrepancies to cause carcass tracking charges.
6. Food Service Division experienced no loss of accountability, and stores consumed did not exceed the monetary allowance of 2% or greater. The morale of the ship is constantly high, partly due to the impact of the Food Service Division's outstanding daily meal production. They receive praise from the crew and officer meal evaluations on a regular basis.
7. Retail Operations Division experienced no level 3 differences in the 2016 award period. Differences did not exceed 3% and/or more than \$3,000 during the accounting periods (31 January, 31 May, and 30 September). Unmatched expenditures have been significantly reduced to \$0.00 since 31 May 2015. There are no unmatched expenditures of greater than two years.
8. Disbursing Management is flawless with all quarterly Command Verification Team audits scoring 100% in accountability. A Field Examination Group Disbursing Audit was conducted on 22 through 30 September 2016. A score of "EXCELLENT" (90.06%) was obtained for General

Enclosure (4)

Subj: 2016 LOGISTICS MANAGEMENT EXCELLENCE AWARD SUMMARY

Management. The overall grade resulted in a score of "SATISFACTORY" (86.22%) in Disbursing operations. Additionally, there were no untimely resolution of deposit discrepancies and debit vouchers, untimely submission of monthly reports, unresolved outstanding travel advances or any type of fraudulent activity.

9. Postal Operations Management is satisfactory with no loss of accountability, failure to follow proper procedures, or postal offenses involving culpability on the part of the Postal Division during 2016.

10. Across all Supply Divisions there was no loss of accountability or loss of material/equipment during the award period due to poor management practices or failure to established procedures.

11. CHUNG-HOON consistently performs higher than the Commander, Naval Surface Forces (CNSF) average in all Supply areas reported on the Continuous Monitoring Program (CMP). CMP reporting is managed closely by the Supply Officer and Commanding Officer, and is used as a management tool by all Supply personnel.

12. All Supply Maintenance and Unit Level Phase certifications remained within periodicity throughout the competitive cycle.



V.B. SHELDON



**DEPARTMENT OF THE NAVY**

USS CHUNG-HOON (DDG 93)  
UNIT 100203 BOX 1  
FPO AP 96662

1650  
DDG 93/XO  
29 Nov 16

From: Commanding Officer, USS CHUNG-HOON (DDG 93)  
To: Commander, Destroyer Squadron TWENTY-ONE

Subj: 2016 SHIP SAFETY EXCELLENCE AWARD SUMMARY

Ref: (a) COMNAVSURFPACINST 1650.3C, Surface Forces Related Awards  
(b) OPNAVINST 5102.1D, Navy and Marine Corps Mishap and Safety Investigation Reporting and Record Keeping Manual  
(c) OPNAVINST 5100.19E, Navy Safety and Occupational Health (SOH) Program Manual

1. In accordance with reference (a) CHUNG-HOON meets or exceeds all requirements for this award. Specific requirements are addressed below.

a. All safety programs inspected by Naval Safety Center on 23 September 2016 during the Afloat Operational Safety Assessment (AOSA) were assessed by the senior assessor as "best in class" and "top three in the Navy," with an outstanding overall safety score of 92%. During the AOSA, one NAVOSH sub-category, Recreational and Off-Duty Safety, scored a 100%, and all other programs received minor discrepancies with zero Immediate Danger to Life and Health (IDLH) deficiencies.

b. Class A Mishaps. Zero Class A mishaps occurred during this competitive period.

c. Motorcycle and Traffic Safety. Chief Petty Officer [REDACTED] was designated as the Motorcycle and Traffic Safety program coordinator on 6 April 2016, has an ESAMS account, and is an integral part of the check in/out process onboard CHUNG-HOON. The ESAMS dashboard currently reflects "Green" for both standard and sport bike rider training. CHUNG-HOON has achieved 100% Driving for Life NKO completion for all Sailors ages 25 and under, and has a total of 11 motorcycle riders, all of whom are current on Basic Rider's Course (BRC) and Advanced Rider's courses (ARC). Chief [REDACTED] has also established and leads a Motorcycle Mentorship program, in which he pairs experienced riders of standard and sport bikes with prospective and less experienced riders.

d. LTJG [REDACTED] is designated as the CHUNG-HOON WESS Safety Authority, and has obtained access to the WESS injury verification feed. Date of appointment is 9 September 2015.

e. CHUNG-HOON conducted three safety standdowns in 2016. The first standdown was conducted 3 June as an operational safety standdown to remind Sailors of routine practices and potential hazards of the ship while underway on deployment. The second standdown was conducted on 25 June in preparation for return to home port, with expectations and guidance for Pearl Harbor and reintegration with the Sailors' families. The third standdown was conducted 10 November in preparation for drydocking and the holidays. Crew attendance was recorded and

Enclosure (5)

Subj: 2016 SHIP SAFETY EXCELLENCE AWARD SUMMARY

accounted for via Relational Administrative Data Management (RADM) training muster sheets. For each of the safety standdowns, all hands were provided with a "KOA KAI Press", a single page paper that provided a quick reference and key takeaways to follow along during the standdown and to keep after completion. Throughout deployment, and before each port, a "KOA KAI Press" was distributed to ensure that all hands had a quick reference safety guide for each location visited.

f. During the competitive period, Safety Council and Safety Committee meetings were held regularly. Topics of discussion included a review of Divisional Safety Petty Officers roles and responsibilities, evaluation of safety trends, and changes to the Command Safety and Operational Risk Management programs under COMNAVSURFPACINST 5100.1A. All minutes and musters were documented and reviewed by the chain of command.

(1) Safety Council meetings were held on 13 January, 18 February, 18 May, 24 June, 20 July, 20 September, and 13 October.

(2) Safety Committee meetings were held on 18 February, 31 May, 24 June, 20 July, 20 September, 17 October.

g. CHUNG-HOON has submitted a total of 5 hazard reports through the Web Enabled Safety System (WESS) in 2016. List of WESS Hazard Reports by number:

(1) WESS ID 1459788051544

(2) WESS ID 1462400779247

(3) WESS ID 1462401817951

(4) WESS ID 1467319062936

(5) WESS ID 1476980663930

2. CHUNG-HOON has a Safety program that exceeds the criteria discussed in reference (a).



V. B. SHELDON

Posted At: Sunday, July 17, 2016 8:03 AM
Conversation: R 170605Z JUL 16 USS CHUNG HOON USS CHUNG HOON READ-E 1 REPORT// UNCLAS DMDS
Posted To: All message traffic
Subject: R 170605Z JUL 16 USS CHUNG HOON USS CHUNG HOON READ-E 1 REPORT// UNCLAS DMDS
Importance: Low

UNCLASSIFIED//

RAAUZYUW RUOIBBB0505 1990802-UUUU--RUOIAAA RUOIBBB.

ZNR UUUUU
R 170605Z JUL 16
FM USS CHUNG HOON
TO COMNAVSURFPAC SAN DIEGO CA
ZEN/COMCARSTRKGRU THREE
COMDESRON TWO ONE
INFO COMNAVSURFGRU MIDPAC
ZEN/COMAFLOATRAGRUPAC SAN DIEGO CA
COMDESRON THREE ONE
ZEN/ENGASMPAC SAN DIEGO CA
ZEN/COMNAVYBERFOR VIRGINIA BEACH VA
ZEN/AFLOATRAGRUMIDPAC PEARL HARBOR HI
USS CHUNG HOON
BT

UNCLAS
MSGID/GENADMIN/CHUNG HOON//
SUBJ/USS CHUNG HOON READ-E 1 REPORT//
REF/A/DOC/CNSPLINST 3502.3/09MAR12//
REF/B/DOC/CNSPLINST 3500.10/01MAY12//
AMPN/REF A IS SURFACE FORCE READINESS MANUAL. REF B IS READINESS EVALUATION (READ-E) INSTRUCTION.// POC/CDR SHELDON/XO/EMAIL: [REDACTED] / POC/LT [REDACTED] /OPS/EMAIL: [REDACTED] //

RMKS/ 1. IAW REFS A AND B, THIS MESSAGE PROVIDES A SUMMARY OF THE READ-E 1 SELF-ASSESSMENT CONDUCTED ON USS CHUNG HOON 08MAY16 TO 20MAY16.

2. CURRENT MISSION AREA PROFICIENCY (TFOM/CO?S ASSESSMENT).

Table with 2 columns: MISSION AREA and TFOM/CO. Rows include AIR WARFARE (AW), ANTI-TERRORISM (AT), AVIATION (AIR), CRYPTOLOGY (CRY), DAMAGE CONTROL (MOB-D), ELECTRONIC WARFARE, ENGINEERING (MOB-E), EXPLOSIVE SAFETY (EXPSAF), FORCE SUPPLY MGMT (SUP), INTELLIGENCE (INT), MAINTENANCE MATERIAL MANAGEMENT (3M), MEDICAL (FSO-M), NAVIGATION (MOB-N), SEAMANSHIP (MOB-S), SEARCH AND RESCUE (SAR), STRIKE WARFARE (STK), SURFACE WARFARE (SUW), UNDERSEA WARFARE (USW), VISIT BOARD SEARCH AND SEIZURE (VBSS).

NOTE 1: CO ASSESSES YELLOW BASED ON PERSONNEL AND MATERIEL DEFICIENCIES. CASREPS 15204, 16036, 16046, 16058, AND 16061; NEC 1337 3 OF 5 COB; NEC 1148 3 OF 5 COB; NEC 1318 3 OF 4 COB.  
 NOTE 2: CO ASSESSES YELLOW BASED ON PERSONNEL AND MATERIEL DEFICIENCIES. CASREPS 15045, 15074, 15159, 15172, 15173, 15189, AND 16062.  
 NOTE 3: CO ASSESSES YELLOW BASED ON PERSONNEL AND MATERIEL DEFICIENCIES. CASREPS 14077, 15038, 15083, 15093, 15112, 15162, 15178, 15180, 16001, 16037, AND 16042.  
 NOTE 4: CO ASSESSES YELLOW BASED ON PERSONNEL AND MATERIEL DEFICIENCIES. CASREP 15204.  
 NOTE 5: CO ASSESSES YELLOW BASED ON MATERIAL DEFICIENCIES. CASREP 16066.

-----  
 3. MANPOWER REVIEW.  
 -----

A. IN AN EFFORT TO PROVIDE THE MOST ACCURATE PICTURE OF THE MANNING CHALLENGES FACED BY CHUNG-HOON, SPECIFIC BILLET SEQUENCE CODES (BSC) FROM BILLET BASED DISTRIBUTION (BBD) WERE USED IN ADDITION TO THE TRADITIONAL EDVR FORMAT OF BA AND COB. EACH BSC SHORTFALL WAS DEPICTED IN ORDER TO MAXIMIZE THE GOAL OF IDENTIFYING GAPS AND ULTIMATELY FIT PERCENTAGE.  
 B. BASED ON THE CURRENT BBD/ODCR, THE FOLLOWING MANPOWER SHORTFALLS EXIST (EMIRS AND RESPONSES NOTED):

BSC	RATE	BA	COB	NEC	NOTE
00220	PS1	1	0		
00260	YN2	1	0	9190	
00520	OS1	3	2	0319	
00540	OS2	10	5	0348	
00560	OS2	10	5	0340	
00590	OS2	10	5	0324	
00600	OS2	10	5	0318	
00620	OS2	10	5	0318	
00660	OS3	8	7		
00950	CTR1	1	0	9147	
00970	CTR3	3	2	9161	
01000	CTTC	1	0	1781	
01040	CTT3	1	0	1708	
01780	STG2	6	3	0527	
01790	STG2	6	3	0527	
01830	STG2	6	3	0525	
01240	IT2	6	4	2780	
01280	IT2	6	4	2379	
01350	ETC	1	0	9615	
01360	ET1	2	1	9605	
01550	FCCS	1	0	1356	AEGF
01570	FC1	4	2	1365	AEGF
01590	FC1	4	2	1362	AEGF
01620	FC2	6	5	1337	AEGF
01640	FC2	6	5	1318	AEGF
01670	FC3	9	4	1337	AEGF
01700	FC3	9	4	1318	AEGF
01710	FC3	9	4	1318	AEGF
01720	FC3	9	4	1148	AEGF
02040	FC2	2	1	1122	
02050	FC3	2	1	1146	
02160	FCC	1	0	1332	
02210	FC2	3	2	1136	
02090	GMC	1	0	0979	
02120	GM2	2	1	0979	
02300	MMC	1	0	4206	
02420	EM2	1	0	4651	
02690	GSM2	5	2	4541	
02710	GSM2	5	2	4126	
02720	GSM2	5	2	4126	
02530	DCC	1	0	4811	
02550	DC1	2	1		
02480	HT1	1	0	4911	
02490	HT2	1	0	4955	
03100	CSCS	1	0	3529	
03150	CS2	4	2	3527	
03170	CS2	4	2	3527	
03230	CSSN	4	3		

03340 SH1 1 0 3131  
 03350 SH2 1 0 3131  
 03060 BM2 3 1  
 03310 SN 11 10

B. BASED ON THE CURRENT EDVR/ODCR, THE FOLLOWING MANPOWER SHORTFALLS WILL EXIST AT COMMENCEMENT OF THE NEXT BASIC PHASE CYCLE (0617):

BSC	RATE	BA	COB	POB3	POB6	POB9	NEC	NOTES
00190	MA1	1	1	1	0	0		
00210	PSC	1	1	1	0	0		
00260	YN2	1	0	0	0	0	9190	
00330	QM1	1	1	1	1	0	0202	
00340	QM2	1	1	1	0	0		
00400	HMC	1	1	1	1	0	8425	
00720	BMC	1	1	1	0	0		
00770	BM3	4	4	4	3	3	0170	
00790	BMSN	5	5	5	5	2		
00800	BMSN	5	5	5	5	2		
00830	BMSN	5	5	5	5	2		
00860	SN	11	10	10	10	8		
00880	SN	11	10	10	10	8		
00520	OS1	3	1	1	1	1	0319	
00560	OS2	10	5	6	5	4	0340	
00570	OS2	10	5	6	5	4	0324	
00580	OS2	10	5	6	5	4	0324	
00590	OS2	10	5	6	5	4	0324	
00600	OS2	10	5	6	5	4	0318	
00620	OS2	10	5	6	5	4	0318	
00920	CTM1	1	1	1	1	0	9298	
00970	CTR3	3	1	0	0	0	9161	
01750	STGC	1	1	0	0	0	0417	
01780	STG2	6	3	3	3	2	0527	
01790	STG2	6	3	3	3	2	0527	
01810	STG2	6	3	3	3	2	0525	
01830	STG2	6	3	3	3	2	0525	
01200	IT1	3	3	2	2	2	2781	
01240	IT2	6	4	4	4	4	2780	
01280	IT2	6	4	4	4	4	2379	
01420	ET3	7	7	7	6	6	9615	
01530	IC3	3	3	3	3	2	4712	
01580	FC1	4	2	3	4	3	1365	
01640	FC2	6	5	5	5	5	1318	AEGF
01710	FC3	9	4	4	4	4	1318	AEGF
01720	FC3	9	4	4	4	4	1148	AEGF
02160	FCC	1	0	0	0	0	1332	
02180	FC2	3	2	2	3	2	1152	
02090	GMC	1	0	0	0	0	0979	
02120	GM2	2	1	0	0	0	0979	
02150	GMSN	1	1	0	0	0	0979	
02300	MMC	1	0	0	0	0	4206	
02350	EN1	1	1	0	0	0	4303	
02340	MM3	2	2	2	1	0	4355	
02360	MM3	2	2	2	1	0	4291	
02380	MMFN	2	2	2	1	1		
02410	EM1	1	1	1	0	0	4673	
02420	EM2	1	0	0	0	0	4651	
02450	EM3	3	3	3	3	2		
02850	GSEC	1	1	1	1	0	4125	
02860	GSE1	1	1	0	0	0	4125	
02920	GSE3	5	5	5	4	4		
02690	GSM2	5	2	1	1	1	4541	
02710	GSM2	5	2	1	1	1	4126	
02720	GSM2	5	2	1	1	1	4126	
02730	GSM2	5	2	1	1	1		
02530	DCC	1	0	0	0	0	4811	
02550	DC1	2	1	0	0	0		
02620	DCFN	3	3	3	3	2		
02480	HT1	1	0	0	0	0	4911	

02490	HT2	1	0	0	0	0	4955
03100	CSCS	1	0	0	0	0	3529
03140	CS2	4	2	2	2	1	
03150	CS2	4	2	2	2	1	3527
03170	CS2	4	2	2	2	1	3527
03180	CS3	5	5	5	5	4	
03350	SH2	1	0	0	0	0	3131

-----  
4. CRITICAL/ESSENTIAL NEC REVIEW.  
-----

A. BASED ON THE CURRENT BBD, THE FOLLOWING CRITICAL/ESSENTIAL NEC SHORTFALLS EXIST:

CRITICAL/ESSENTIAL NEC	RATE	REASON NOT GRANTED OR ONBOARD
0417 ASW SPECIALIST	STG	AWAITING PG STATUS
0527 AN/SQQ-89A(v) 15/ (V) 15 EC204 SURFACE SHIP USW COMBAT SYSTEMS JOURNEYMAN	STG	3 OF 5 COB/NO PG IDENTIFIED
0979 MK41 VLS TECH	GM	6 OF 7 COB
1332 OTH TARGETING SUPERVISOR	FC	0 OF 1 COB/NO PG IDENTIFIED
2781 ADV NETWORK ANALYSIS	IT	1 OF 2 COB/RANK WAIVER REQ
3131 ROM II MANAGER	SH	MBR ONBOARD/AWAITING SCHOOL
4778 FODMS TECH	IC	1 OF 2 COB/NO PG IDENTIFIED
4303 CUMMINS DIESEL ENG TECH	EN/MM	0 OF 1 COB/NO PG IDENTIFIED
4811 SR ENLISTED DC PROG MGR	DCC	DCC DFC/NO RELIEF IDENTIFIED
9161 SSEE INC F OPERATOR	CTR	5 OF 6 COB/NO PG IDENTIFIED

B. BASED ON THE CURRENT EDVR, THE FOLLOWING CRITICAL/ESSENTIAL NEC SHORTFALLS WILL EXIST AT COMMENCEMENT OF THE NEXT BASIC PHASE CYCLE

(0617):

CRITICAL/ESSENTIAL NEC	RATE	STATUS/RECOMMENDATION
0324 ASTAC	OS	0 OF 3 POB/AWAITING PG STATUS
0417 ASW SPECIALIST	STG	0 OF 1 POB/AWAITING PG STATUS
0527 AN/SQQ-89A(v) 15/ (V) 15 EC204 SURFACE SHIP USW COMBAT SYSTEMS JOURNEYMAN	STG	3 OF 5 POB/AWAITING PG STATUS
1136 TTWCS O&M TECHNICIAN	FC	5 OF 6 POB/PG PENDING SCHOOL
1348 CEC (AMIIP)	FC	0 OF 2 POB/NEW DSRA INSTALL
1080 CIWS BLK1B UPGRADE	FC	0 OF 3 POB/NEW DSRA INSTALL
1678 INFO SYS MAINT TECH	ET	1 OF 2 POB/NO PG IDENTIFIED
1781 ELECTRONIC WARFARE TECHNICIAN	CTT	0 OF 1 POB/AWAITING PG STATUS
2766 GCCS-M ADMIN	IT	1 OF 2 POB/AWAITING PG STATUS
2792 CANES TECH	IT	0 OF 6 POB/NEW DSRA INSTALL
4125 GAS TURB ELEC TECH	GSE	1 OF 3 POB/NO PG IDENTIFIED
4811 SR ENLISTED DC PROG MGR	DCC	0 OF 1 POB/NO PG IDENTIFIED
9147 INTERMEDIATE SIGNALS ANALYST	CTR	0 OF 1 POB/PG PENDING SCHOOL
9161 SSEE INC F OPERATOR	CTR	4 OF 6 POB/NO PG IDENTIFIED
9298 SSEE INC F TECHNICIAN	CTM	0 OF 3 POB/NO PG IDENTIFIED
9620 WSC-9(V)Q/KA/X/GBS	ET	0 OF 3 POB/NEW DSRA INSTALL

-----  
5. CRITICAL/ESSENTIAL SCHOOLS REVIEW.  
-----

A. BASED ON FLTMPs THE FOLLOWING CRITICAL/ESSENTIAL SCHOOLS SHORTFALLS EXIST:

CRITICAL/ESSENTIAL SCHOOL	RATE/RANK	REASON NOT GRANTED OR ONBOARD
CEC TACOPS	ANY	2 OF 5 COB/QUOTAS REQUESTED
ADNS K(V)X AFLOAT	IT	0 OF 4 COB/QUOTAS REQUESTED
MILSATCOM MANAGER	ANY	2 OF 3 COB/QUOTAS REQUESTED
AN/USQ-151 JTT OPS	CTT	6 OF 7/THREE QUOTAS FY17
AN/SSX-1 FLEET OPS	CTT	6 OF 7/ONE QUOTAS FY17
FLT NATL SYS SUP	CTT	5 OF 7/TWO QUOTAS FY17
SURF EW THREAT REC	CTT	5 OF 7/TWO QUOTAS FY16
SURF EW OPS JRNY	CTT	5 OF 7/TWO QUOTAS FY16
ASAT	CTR	5 OF 7/QUOTAS REQUESTED
ACAT	CTR	5 OF 7/QUOTAS REQUESTED
BM TRNG/BASIC	BM	1 OF 2/3 QUOTAS FY17
BM SUPERVISOR	BM	1 OF 2/1 QUOTA FY16
GEN SHBD FF TRN SCBA	ALL	208 OF 271/SCHOOLS SCHEDULED
SHPBD DC TRAINER	ALL	24 OF 30/SCHOOLS SCHEDULED

OTH TARGETING SUPERVISOR FC 0 OF 1/NO RELIEF IDENTIFIED  
 B. BASED ON FLTMPs THE FOLLOWING CRITICAL/ESSENTIAL SCHOOLS SHORTFALLS WILL EXIST AT  
 COMMENCEMENT OF THE NEXT BASIC PHASE CYCLE (0617):

CRITICAL/ESSENTIAL SCHOOL	RATE/RANK	QUOTA/STATUS
ISNS MGMT (3.0.1)	IT	1 OF 4 POB6/REQUIRED W/CANES
SCI NETWORKS D/E	IT	0 OF 2 POB9/REQUEST QUOTAS
WSC-9(V)Q/KA/GBS	ET	0 OF 2 COB/REQUIRED POST-DSRA
SRQ-4 VER 1.4	ET	0 OF 2 COB/REQUIRED POST-DSRA
NMT SHIP-TO-SHORE	IT	0 OF 3 COB/REQUIRED POST-DSRA
GBS MAINTENANCE	ET	0 OF 2 COB/REQUIRED POST-DSRA
CIWS BLK1B UPGR	FC	0 OF 3 COB/REQUIRED POST-DSRA
USG-2 CEC UPGRADE	FC	0 OF 2 COB/REQUIRED POST-DSRA
AN/USQ-151 JTT OPS	CTT	6 OF 7 POB9/SCHOOL 03-06OCT16
SSES TEAM TRNG LEVEL 1	CTR	0 OF 7 POB9/AWAITING PG STATUS
SSES TEAM TRNG LEVEL 2	CTR	0 OF 7 POB9/AWAITING PG STATUS
ASAT	CTR	0 OF 7 POB9/AWAITING PG STATUS
ACAT	CTR	0 OF 7 POB9/AWAITING PG STATUS
GCCS-M WATCH OFFICER 4.0	VARIOUS	3 OF 4 POB9/QUOTA REQUESTED
GEN SHBD FF TRN SCBA	ALL	140 OF 271/SCHOOLS SCHEDULED
SHPBD DC TRAINER	ALL	21 OF 30/SCHOOLS SCHEDULED
OTH TARGETING SUPERVISOR	FC	3 OF 4 COB/AWAITING PG STATUS
USW-DSS BUILD2 WO	STG	1 OF 2 COB/REQUEST PENDING
USW-DSS BUILD 2 OPERATOR	STG	0 OF 6 COB/REQUEST PENDING
NSFS TEAM TRAINER	VARIOUS	6 OF 8 POB9/REQUEST PENDING

-----  
 6. TADTAR REVIEW.  
 -----

A. BASED ON CURRENT AND PROJECTED NEC/SCHOOLS REQUIREMENTS, THE CURRENT ALLOCATED TADTAR IS NOT SUFFICIENT TO SUPPORT TRAINING REQUIREMENTS. REQUEST THE FOLLOWING TADTAR FUNDING TO SUPPORT ABOVE NEC/SCHOOLS TRAINING PLAN:

(17)Q1: \$115,495.00  
 (17)Q2: \$135,257.00  
 (17)Q3: \$76,182.00  
 (17)Q4: \$55,059  
 (18)Q1: \$50,000.00

NOTE: CHN SUBMITTED FY17 ATP ON 13JUL WITH REQUEST FOR THE ABOVE BUDGET TO CORRECT MANNING DEFICIENCIES.

-----  
 7. MATERIAL/EQUIPMENT REQUIREMENTS REVIEW.  
 -----

A. THE FOLLOWING CASREPS AND OR OUTSTANDING MATERIAL CONDITIONS EXIST WITH ESTIMATED TIME TO CORRECT:

CASREP/JSN	NOMENCLATURE	ETR/STATUS
14077/EM04-1083	EPCC RIMSS TOUCHSCREEN	17NOV17/NSWC PHIL T/S I/P
15038/EM01-1286	BULKHEAD SEAL	CNO AVAIL/DFS APRVD
15045/ER01-0865	PINHOLE LEAK VCHT SCTN	CNO AVAIL/DFS APRVD
15055/CE03-0622	SIBS/VMS NAV-4	11NOV16/AWAITING SHIPMENT
15074/ER09-1043	QAS 010-174-2	CNO AVAIL/NEED CRANE
15083/EM01-1359	MER1 BLEED AIR	CNO AVAIL/VLV ORDERED
15089/EA01-2508	RO DEMINERALIZER	15SEP16/PNL RCVD
15093/EM02-1658	NR2 CRP PUMP	17NOV16/PARTS ON ORDER
15112/EM02-1540	NR2 O/D BOX	CNO AVAIL/C210 ASSIST REQD
15159/EE02-2531	FM SYSTEM	CNO AVAIL/C210 ASSIST REQD
15162/EM01-U009	FWD MIX RM LAGGING	CNO AVAIL/DEPOT LEVEL
15172/ER01-0845	BERTH 3 VAC LEAK	CNO AVAIL/DFS APRVD
15173/ER01-0983	2A/2B VCHT CONTROLLER	15NOV16/TECH ASSIST REQD
15178/EM04-1279	AFT STRG PWR SUP	CNO AVAIL/AWAIT MACHALT
15180/EB14-0660	JP-5 DRAIN TNK	CNO AVAIL/DEPOT LEVEL
15189/ER04-1549	CMWD CCS TAC4 OPR	CNO AVAIL/TECH ASSIST REQD
15204/CM02-0657	AFT CANISTER CVR FAULT	CNO AVAIL/TECH ASSIST INPORT
16001/EM04-1277	TLI	DSRA REPAIR/DEFUEL REQD
16002/CF01-1211	SPY-1D(V) RFM	30AUG16/TECH ASSIST INPORT
16036/CM02-0669	FWD VLS MOD 8 CELL 8	31OCT16/TECH ASSIST INPORT
16037/EB14-0693	NR3 GTG MOD DRN VLV	09SEP16/TECH ASSIST REQD
16042/EA01-2808	NR3 A/C PIPING	15SEP16/AWAITING TRANSDUCER
16043/CG02-0154	OPTICAL SIGHT SYSTEM	30SEP16/AWAITING PARTS
16046/CF01-1241	SPY T138 HVPS	20SEP16/PARTS ESD 6SEP16

16058/CF01-1255	SPY T21 DRIVER	30SEP16/AWAITING PARTS
16061/CF03-0641	FCS #3	31AUG16/PARTS ORDERED
16062/ER01-1060	AFT VCHT	31JUL16/PUMPS ORDERED
16066/CA01-0100	TB-37 MFTA CHANNELS	11NOV16/TECH ASSIST REQD
16071/CC02-0328	USQ-134E(V) SCI SERVER	12AUG16/ISEA ASSIST REQD
16072/CF02-1306	LSD PROJECTOR NR 2	30AUG16/AWAITING PARTS
16073/CM04-0529	CIWS	05AUG16/C210 ASSIST REQD
16074/CG01-0587	MT51 UCC3	13JAN17/TECH ASSIST REQD
16075/EA01-2888	CMU RAM ASSEMBLY	31AUG16/AWAITING PARTS
16076/CE01-1490	IVCS AMCS COMPUTERS	12OCT16/AWAITING PARTS

B. A MATERIAL ASSESSMENT WAS CONDUCTED AND THE FOLLOWING MATERIAL/EQUIPMENT ISSUES HAVE BEEN IDENTIFIED THAT HAVE POTENTIAL TO IMPACT THE FOLLOW-ON BASIC CYCLE (0617):

JSN	NOMENCLATURE	ISSUE
EM04-1083	EPCC RIMSS TOUCHSCREEN	MACH ALT REQ IF OPEN PURCH PARTS INSUFFICIENT C. THE FOLLOWING SHIP SYSTEM

ADDITIONS/MODIFICATIONS WILL OCCUR DURING THE POST DEPLOYMENT MAINTENANCE PERIOD AND SUFFICIENT TRAINING/SUPPORT HAS/HAS NOT BEEN IDENTIFIED:

SYSTEM	STATUS
CANES	FUNDING FOR 6 NEC QUOTAS GRANTED BY CNSP; QUOTAS REQUESTED BUT NOT CONFIRMED
KMI	LOCAL COURSES IDENTIFIED.

AEGIS B/L 7.2A	ON-SITE MTT TO OCCUR FOLLOWING INSTALL
TACAN UPGRADE	TRAINING TRACK NOT IDENTIFIED
USG-2 CEC (AMIIP)	REQUEST FY17 ATR FUNDING APPROVAL
SRQ-4 VER 1.4	REQUEST FY17 ATR FUNDING APPROVAL
WSC-9 UPGRADE	REQUEST FY17 ATR FUNDING APPROVAL
GLOBAL BRDCST SYS	REQUEST FY17 ATR FUNDING APPROVAL
BLEED AIR	PICKED UP FOR DSRA TO REPLACE FAILED VALVES
FIREMAIN	PICKED UP FOR DSRA TO REPLACE FAILED VALVES

D. THE FOLLOWING DEPARTURES FROM SPECIFICATION (DFS) HAVE BEEN IDENTIFIED THAT HAVE POTENTIAL TO IMPACT THE FOLLOW-ON BASIC CYCLE:

DDG-93-1003-2014	PORT PROPELLER AND STERN TUBE SHAFT
DDG-93-1004-2014	STBD PROPELLER AND STERN TUBE SHAFT
DDG-93-1008-2014	SLAD MANUAL TO CONSTANT TENSION MODE E. CO'S GENERAL COMMENTS ON MATERIAL/EQUIPMENT: I ASSESS THAT CHUNG-HOON'S MATERIAL READINESS WILL SUPPORT FOLLOW-ON READINESS EVALUATIONS DURING THE SUSTAINMENT PHASE.

-----  
8. MANAGEMENT PROGRAMS.  
-----

A. A COMPREHENSIVE REVIEW OF ALL MANAGEMENT PROGRAMS WAS CONDUCTED AND THE FOLLOWING DISCREPANCIES WERE NOTED:

AT GUN QUAL PROGRAM	EFFECTIVE
AT LASER SAFETY	PARTIALLY EFFECTIVE
QUAL/CERT	EFFECTIVE
VBSS AEL	PARTIALLY EFFECTIVE
SAR	EFFECTIVE
SAR AEL	EFFECTIVE
RPM	PARTIALLY EFFECTIVE
DCPO	PARTIALLY EFFECTIVE
CLOSURE LOG	PARTIALLY EFFECTIVE
GFE	EFFECTIVE
SAR/SCBA	PARTIALLY EFFECTIVE
DC TRAINING/PQS	PARTIALLY EFFECTIVE
BEARING RECORDS	EFFECTIVE
DFS	EFFECTIVE
ELECTRICAL SAFETY	PARTIALLY EFFECTIVE
ENG TRAINING	PARTIALLY EFFECTIVE
EOSS	EFFECTIVE
FOQM	PARTIALLY EFFECTIVE
LEGAL RECORDS	EFFECTIVE
LOQM	PARTIALLY EFFECTIVE
O/W MGMT/HANDLING	EFFECTIVE
OPLOGS/ICAS	PARTIALLY EFFECTIVE
PQS	EFFECTIVE
QA	PARTIALLY EFFECTIVE
TAG OUT	PARTIALLY EFFECTIVE
MGTSER-WEBLOG	PARTIALLY EFFECTIVE

SUPPLY MANAGEMENT	EFFECTIVE
CPR	EFFECTIVE
RESPIRATORY PROGRAM	EFFECTIVE
HEARING CONSERVATION	EFFECTIVE
HEAT STRESS	EFFECTIVE
SANITATION	EFFECTIVE
PEST CONTROL	EFFECTIVE
2M	EFFECTIVE
TECH PUB LIBRARY	EFFECTIVE
CS SMOOTH LOG	EFFECTIVE
CSOSS	EFFECTIVE
MAMS	EFFECTIVE
COMMAND SPONSOR	EFFECTIVE
IA/OSA/GSA	EFFECTIVE
EFM	EFFECTIVE
SUICIDE PREVENTION	EFFECTIVE
PERS FINANCIAL MGMT	EFFECTIVE
SAPR	EFFECTIVE
PQS	EFFECTIVE
DAPA	PARTIALLY EFFECTIVE
CAREER DEVELOPMENT	PARTIALLY EFFECTIVE
LEGAL READINESS	EFFECTIVE
UPC	EFFECTIVE
CMEO	EFFECTIVE
EDVR/ODCR	EFFECTIVE
CORRESPONDENCE	EFFECTIVE
PERSONAL SECURITY	EFFECTIVE
RELIGIOUS MINISTRIES	PARTIALLY EFFECTIVE
ZONE INSPECTION	EFFECTIVE

-----  
9. CO'S COMMENTS/CONCERNS.  
-----

A. THE EXTENT OF COMBAT SYSTEMS AND COMMUNICATIONS SUITE INSTALLS SCHEDULED FOR DSRA 7C1 UNDERSCORES THE CRITICAL IMPORTANCE OF APPROVED TRAVEL FUNDING FOR ALL NEWLY REQUIRED OFF-ISLAND SCHOOLS.

REQUEST CNSP APPROVAL OF ALL FY17 ATP COURSE QUOTA SUBMISSIONS.

B. CHUNG-HOON IS PREPARED TO EXECUTE READ-E2 AND READ-E3.

C. IMUA E NA KOA KAI! (GO FORWARD, SEA WARRIORS!)// BT

#0505

NNNN

<DmgsContentDescription>

R 170605Z JUL 16 USS CHUNG HOON USS CHUNG HOON READ-E 1 REPORT// </DmgsContentDescription>

<DmgsSecurity>UNCLASSIFIED//</DmgsSecurity>

<DmgsReplyAllRequested>NO</DmgsReplyAllRequested>

<DmgsOrigMessageClass>IPM.Note</DmgsOrigMessageClass>

<DmgsExtentedAuthInfo>07/17/2016 08:02:48</DmgsExtentedAuthInfo> <DmgsPrimaryPrecedence>

ROUTINE</DmgsPrimaryPrecedence>

**Posted At:** Wednesday, October 05, 2016 6:07 PM  
**Conversation:** R 051755Z OCT 16 COMNAVSURFGRU MIDPAC USS CHUNG HOON READ-E2 REPORT// UNCLAS DMDS  
**Posted To:** All message traffic  
**Subject:** R 051755Z OCT 16 COMNAVSURFGRU MIDPAC USS CHUNG HOON READ-E2 REPORT// UNCLAS DMDS  
**Importance:** Low

UNCLASSIFIED//

RAAUZYUW RUOIBBB4163 2791807-UUUU--RUOIAAA RUOIBBB.

ZNR UUUUU

R 051755Z OCT 16

FM COMNAVSURFGRU MIDPAC

TO USS CHUNG HOON

INFO COMNAVSURFPAC SAN DIEGO CA

ZEN/COMNAV CYBERFOR VIRGINIA BEACH VA

ZEN/NAVNETWARCOM SUFFOLK VA

ZEN/AFLOATRAGRUMIDPAC PEARL HARBOR HI

ZEN/ENGASMPAC SAN DIEGO CA

ZEN/SOUTHWEST RMC SAN DIEGO CA

DLA PHNSY AND IMF PEARL HARBOR HI

ZEN/COMCARSTRKGRU THREE

COMDESRON TWO ONE

COMNAVSURFGRU MIDPAC

BT

UNCLAS

SECINFO/U/--//

MSGID/GENADMIN/CNSGMP/--/OCT//

SUBJ/USS CHUNG HOON READ-E2 REPORT//

REF/A/MSGID:DOC/CNSPLINTST 3502.3/090412// REF/B/MSGID:DOC/CNSPLINST 3500.10/010512//

REF/C/MSGID:GENADMIN/COMNAVSURFPAC SAN DIEGO CA/251650Z AUG16// NARR/REF A IS SURFACE FORCE

READINESS MANUAL. REF B IS READINESS EVALUATION (READ-E) INSTRUCTION. REF C IS CNSP

READDRESSAL OF INSURV REVISIONS TO SURFACE SHIP MATERIAL INSPECTION AND MID-CYCLE

INSPECTION FULL POWER DEMONSTRATION.// POC/N01A/LCDR/UNIT:CNSGMP/NAME: [REDACTED]

[REDACTED]/TEL: [REDACTED]

EMAIL: [REDACTED]//

AKNLDG/NO//

GENTEXT/REMARKS/1. IAW REFS A AND B, THIS MESSAGE PROVIDES THE RESULTS FOR USS CHUNG HOON READ-E2 TYCOM ASSESSMENT CONDUCTED BY CNSG MIDPAC 28-29 SEP 2016.

2. DEMONSTRATION SUMMARY.

A. FULL POWER: NOT DEMONSTRATED DUE TO TWO FAILED FULL POWER BUILDUPS. DURING INITIAL BUILDUP, CHN EXPERIENCED LOSS OF FUEL OIL PRESSURE IN MER 1. CHN ISOLATED CAUSE TO FUEL UNLOADING VALVE AND CORRECTED THE MATERIAL DISCREPANCY. DURING THE SECOND BUILDUP, CHN EXPERIENCED HOT BEARING IN NR2 MRG. ADDITIONALLY, MAIN LUBE OIL HEADER TEMPERATURE IN MER 2 ELEVATED RAPIDLY AND APPROACHED ALARM SETPOINT OF 130F, WHICH WOULD HAVE ALSO HALTED THE FULL POWER DEMONSTRATION. BOTH PORT AND STBD CRP SYSTEMS OPERATED WITH HIGH FLOW ALARMS ACTIVE. BOTH PORT AND STBD CRP ELECTRIC PUMPS OPERATED IN MANUAL VICE AUTO. [EOP MUFFP, REF C] B. STEERING: COMPLETED, SATISFACTORY.

C. ANCHOR DROP: COMPLETED. RETRIEVAL TIME, MECHANICAL BRAKE, AND MAGNETIC BRAKE OPERATION ALL SATISFACTORY. ANCHOR WINDLASS OPERATED UNDER A TSO DIRECTING INCREASING OF STROKE IN 25 PERCENT INCREMENTS IN ORDER TO REDUCE RISK OF LOW SPEED SHAFT FAILURE, A DDG CLASS PROBLEM. SHIPALT 12018 SCHEDULED FOR ACCOMPLISHMENT DURING UPCOMING SRA. ANCHOR WINDLASS HPU RELIEF VALVE HAD EXPIRED POP TEST.

[REF: MRC 8TSH, INSURV INSPECTION GUIDE (IIG) AX0010 AND AX0160, NSTM 505, NSTM 581] D. SELF-DEFENSE DETECT-TO-ENGAGE: MAIN BATTERY DEMONSTRATED SAT.

MSS CONSOLE EXPERIENCED ADS INTERFACE FAULT, REQUIRING WATCHSTANDER TO SELECT FIRE AUTHORIZATION BYPASS AFTER TRANSITION FROM SM-2 TO ESSM. MT 22 DID NOT SATISFACTORILY COMPLETE PREFIRE CHECKS DUE TO UNSAT PSOT 14. THEREFORE, MT 22 GUN DID NOT CYCLE. TRACKING

AND LENGTH OF RECOMMEND FIRE WERE SATISFACTORY FOR BOTH AWS HANDOFF AND STANDALONE RUNS. [REF: CASREP 16073, FXP-2, 7112/1B2 M-18R] E. AIR DEFENSE DETECT-TO-ENGAGE: LONG RANGE DETECTION EXCEEDED EXPECTED AREPS PREDICTION. AWS DOCTRINE ENGAGEMENT SAT. SM-2 INTERCEPT RANGE UNSAT (61NM) DUE TO EXCESSIVE DELAY IN LAUNCHING FIRST MISSILE DUE TO ADS INTERFACE FAULT ON MSS CONSOLE AND MISSILE COMMS FAILURE ON FIRST SM-2. FCS #3 WAS OOC. BOTH MISSILE LAUNCHERS, EWS, TACAN, IFF, AND UHF COMMS ALL DEMONSTRATED SAT. [REF: FXP-2, CASREP 16061] F. UNDERSEA WARFARE DETECT-TO-ENGAGE: COMPLETED, SAT FOR SQS-53 PASSIVE, MFTA, AND SQQ-28. UNABLE TO DEMONSTRATE SQS-53 ACTIVE CONTACT DUE TO FAILURE TO DETECT EMATT. ASW TEAM RELENTLESSLY WORKED TO MAINTAIN PASSIVE CONTACT AND SUCCESSFULLY DEMONSTRATED SVTT AND VLA. [REF: INSURVINST 4730.22E] G. GUNNERY DEMONSTRATIONS (25MM AND LARGER CALIBER WEAPONS): MAIN BATTERY DEMONSTRATED SAT. MK 38 MOUNTS DEMONSTRATED SAT. MT 22 NOT DEMONSTRATED DUE TO SOT 14 FAILURE. [REF: INSURVINST 4730.24C, CASREP 16073] H. DEMONSTRATE OPERABILITY OF VOICE AND DATA LINK CIRCUITS: UHF, VHF, AND HF VOICE COMPLETED SAT. UTJ SAT. SAT/L11/L16 NOT DEMONSTRATED DUE TO FAILURE TO ACHIEVE TIME SYNC WITH CDLMS. EHF NOT DEMONSTRATED DUE TO LACK OF SATELLITE ACCESS. UHF AND SHF SATCOM ANTENNA HANDOFF NOT DEMONSTRATED. THREE OF FOUR PRC-117 NOT DEMONSTRATED DUE TO BEING PLACED IN IEM. [REF: IIG CC0007, CC0009, CC0010, CC0011, EE100-SY-SOM-010] I. BALLAST AND DEBALLAST: N/A J. HALON AND AFFF OPERATIONAL CHECKS: HALON: SAT / NO MAJOR DISCREPANCIES NOTED. AFFF: MER 1 UPPER LEVEL HOSEREEL SWIVEL JOINT LEAKED. MER 1 REENTRY HOSEREEL NOZZLE LEAKED. TWO CLOGGED BILGE SPRINKING NOZZLES MER 2. MER 2 UPPER LEVEL HOSEREEL SWIVEL JOINT LEAKED AND NOZZLE SEIZED. MER 2 REENTRY HOSEREEL SWIVEL JOINT LEAKED. K. ELECTRIC PLANT CONTROL CONSOLE (EPCC) DEMONSTRATION: NR 3 GTG GCB OPENED BUT ALARM/INDICATIONS DID NOT DISPLAY ON EPCC DURING REVERSE POWER TESTING. APD TESTED SATISFACTORY. 2SA XT UNSAT DURING FAULT CURRENT DETECT TESTING (SUBSEQUENTLY DEMONSTRATED SAT). 2 GTG FAILED TO START DURING DEAD BUS LOGIC TESTING (SUBSEQUENTLY DEMONSTRATED SAT). NR 2 AC ALTERNATE POWER BREAKER (LC 32) DID NOT TRIP DURING STAGE 2 LOAD SHED DEMO. [REF: IIG EL0110] L. SMALL BOAT OPERATIONS: THE BOAT DAVIT OPERATION WAS SAT. SMALL BOAT OPERATIONAL TESTS WERE SAT.

3. SHIP'S COMMENTS: MIDPAC AND ISIC ASSEMBLED A GREAT TEAM TO CONDUCT READ-E2. CHN WILL CONTINUE TO AGGRESSIVELY PURSUE CORRECTIVE ACTION FOR IDENTIFIED DISCREPANCIES.

4. ISIC'S COMMENTS: AFTER A VERY THOROUGH READ E-1, IT IS NO SURPRISE THAT CHN WAS WELL PREPARED FOR THIS READ E-2. VERY WELL EXECUTED WITH OBVIOUS PRIDE FROM S/F THROUGHOUT THIS INSPECTION.

5. SENIOR ASSESSORS COMMENTS: THE SHIP WAS VERY CLEAN, AND THE CHN TEAM REMAINED ENGAGED AND CONTINUALLY FLEXED THE SCHEDULE TO DEMONSTRATE AS MUCH AS POSSIBLE GIVEN MATERIAL CHALLENGES. AS DEMONSTRATED BY A HIGHLY SUCCESSFUL C7F DEPLOYMENT AND RIMPAC, CHN IS WELL-MAINTAINED BY A PROFESSIONAL, WELL-TRAINED AND PROFICIENT CREW. PRIDE OF OWNERSHIP IS EVIDENT AT ALL LEVELS. S/F WAS WELL AWARE OF THE STATUS OF THE MATERIAL CONDITIONS OF THEIR EQUIPMENT.

IT WAS PLEASURE TO BE ABOARD.//

BT

#4163

NNNN

<DmndsContentDescription>

R 051755Z OCT 16 COMNAVSURFGRU MIDPAC USS CHUNG HOON READ-E2 REPORT//

</DmndsContentDescription> <DmndsSecurity>UNCLASSIFIED//</DmndsSecurity>

<DmndsReplyAllRequested>NO</DmndsReplyAllRequested>

<DmndsOrigMessageClass>IPM.Note</DmndsOrigMessageClass>

<DmndsExtentedAuthInfo>10/05/2016 18:08:22</DmndsExtentedAuthInfo> <DmndsPrimaryPrecedence>

ROUTINE</DmndsPrimaryPrecedence>