

FOCUS NNS #49 (2/2018) LINEUP

LOCATION: The Apprentice School

AS Graduation - Aaron

AROUND THE YARD:

1) JMAF_ CAISSON Fixture Installation

2) JFK CVN 79 SL3540 SUPERLIFT - 868 Metric Ton Lift

3) Brooks Crossing

4) Huntington Bridge Construction

NNS Summer Interns- Lena

(BRYAN ON CAM)

GRADUATION DAY...I'M BRYAN MOORE AND THIS IS FOCUS NNS

(SHOW OPEN)

(BRYAN)

WE'RE HERE AT THE APPRENTICE SCHOOL WHERE 148 SHIPBUILDERS ARE THE NEWEST GRADUATES ...WE'LL TAKE YOU TO THE CEREMONY...

(VO)

PLUS...NEW OFFICES AND NEW EDUCATIONAL OPPORTUNITIES....

AND....INTERNSHIPS ARE BENEFICIAL FOR STUDENTS...BUT SOMETIMES IT'S THE INTERN THAT TEACHES US A THING OR TWO...WE'LL EXPLAN WHAT THAT'S ALL ABOUT COMING UP...

(BRYAN)

THOSE STORIES AND MORE ARE COMING UP BUT FIRST ON DECK.

THE NEWPORT NEWS SHIPBUILDING APPRENTICE SCHOOL GRADUATES 148 STUDENTS.

A COMMENCEMENT CEREMONY WAS HELD IN FEBRUARY AT LIBERTY BAPTIST CHURCH IN HAMPTON.

AARON PRITCHETT WAS AT THE EVENT AND HAS THE DETAILS...

(AARON ON CAM)

THE APPRENTICE SCHOOL HAS BEEN THE TRAINING GROUNDS FOR THE FUTURE LEADERS OF NEWPORT NEWS SHIPBUILDING FOR ALMOST A CENTURY, AND NOW THE CLASS OF 2017 IS WELL PREPARED FOR WHAT'S AHEAD AS THEY CONTINUE TO EMBRACE TECHNOLOGY AND HELP TO MOVE THE BUSINESS FORWARD. ALL THIS... UNDER NEWPORT NEWS SHIPBUILDING'S PRESIDENT JENNIFER BOYKIN'S NEW LEADERSHIP.

(AARON ON CAM)

CONGRATULATIONS TO THE CLASS OF 2017. WE LOOK FORWARD TO THE TALENTS YOU WILL BRING TO NEWPORT NEWS SHIPBUILDING. FOR FOCUS NNS, I'M AARON PRITCHETT, BACK TO YOU BRYAN.

THANKS AARON...NOW...LET'S TAKE A LOOK AT SOME OTHER NEWS FROM AROUND THE YARD.

--

NEW EQUIPMENT IN THE JOINT MANUFACTURING AND ASSEMBLY FACILITY BETTER KNOWN AS J-MAF WILL REVOLUTIONIZE THE WAY WE BUILD.

THIS 400 METRIC TON CIRCULAR COMPONENT WAS RECENTLY INSTALLED WHICH WILL MAKE SUBMARINE BUILDING MORE EFFICIENT FOR BOTH THE VIRGINIA CLASS AND COLUMBIA CLASS PROGRAMS.

THE MASSIVE FIXTURE, STANDING OVER 80 FEET HIGH, IS SCHEDULED TO BE FULLY OPERATIONAL LATER THIS YEAR.

AND THIS IS JUST THE BEGINNING.

PLANS ARE UNDERWAY TO CONSTRUCT SEVERAL MORE ADVANCED FIXTURES TO INCREASE MANUFACTURING CAPACITY FOR THE SUBMARINE PROGRAMS IN THE J-MAF.

--

FROM SUBMARINES...TO AIRCRAFT CARRIERS...ANOTHER GREAT MILESTONE FOR KENNEDY, C-V-N 79.

70 PERCENT OF THE STRUCTURES NECESSARY TO COMPLETE THE NUCLEAR-POWERED AIRCRAFT CARRIER ARE COMPLETE.

THE MODULAR CONSTRUCTION TECHNIQUE...WHERE SMALLER SECTIONS OF THE SHIP ARE WELDED TOGETHER TO FORM LARGER STRUCTURES ARE CALLED SUPERLIFTS.

ON FEBRUARY SECOND...AN 806-METRIC TON SUPERLIFT...CONSISTING OF 17 INDIVIDUAL UNITS WAS COMPLETED.

IT WAS MORE THAN 170 FEET LONG AND ABOUT 92 FEET WIDE.

THE STRUCTURE COMPRISES BERTHING AREAS, ELECTRICAL EQUIPMENT ROOMS AND WORKSHOPS.

SO FAR...SHIPBUILDERS HAVE SUCCESSFULLY COMPLETED NEARLY 320 LIFTS SINCE THE SHIP'S KEEL WAS LAID IN 2015.

MORE THAN 600 SHIPBUILDERS WILL BE GETTING NEW OFFICES AS PART OF THE BROOKS CROSSING COMPLEX IN DOWNTOWN NEWPORT NEWS.

THE 95,000 SQUARE FOOT FACILITY WILL BE LOCATED AT 550 30TH STREET AND IS SCHEDULED TO OPEN NEXT YEAR

THE CITY BROKE GROUND ON THE PROJECT ON FEBRUARY 13TH.

PART OF THE OFFICES WILL BE USED FOR ENGINEERING AND DESIGNERS.

AND THE FIRST FLOOR OF THE BUILDING WILL HOUSE A SCIENCE, TECHNOLOGY, ENGINEERING AND MATH OR STEM EDUCATION CENTER...ALLOWING FOR OUTREACH THROUGHOUT THE CITY.

(SOT)

AND NOT TO WORRY, THE NEW BUILDING IS FAR ENOUGH FROM THE SHIPYARD THAT IT'S NOT GOING TO TAKE ANY PARKING AWAY.

--

IN THE MEANTIME HOWEVER...THERE'S SOME TRAFFIC HEADACHES AROUND THE SHIPYARD AS CONSTRUCTION REROUTES TRAFFIC.

THE 119 YEAR OLD HUNTINGTON BRIDGE IS BEING REPLACED -FOR YOUR SAFETY.

THE VIRGINIA DEPARTMENT OF TRANSPORTATION SAYS THE BRIDGE IS FUNCTIONALLY OBSOLETE.

THAT MEANS HUNTINGTON AVENUE WILL BE CLOSED FROM 39TH TO 42ND STREET.

ALL TRAFFIC WILL BE REROUTED VIA WASHINGTON AVENUE.

YOU WILL SEE A NEW TRAFFIC LIGHT AT WASHINGTON AVENUE AND 42ND STREET.

AND A FENCE WILL HELP DIRECT PEDESTRIANS TO SAFE CROSS WALK AREAS.

CONSTRUCTION IS EXPECTED TO GO ON FOR AT LEAST ONE YEAR.

--

(BRYAN ON CAM)

BEFORE YOU KNOW IT...SUMMER INTERNS WILL BE ARRIVING AT NEWPORT NEWS SHIPBUILDING.

INTERNS ARE GREAT WAY TO REACH NEW TALENT WHILE HELPING DEVELOP LEADERSHIP SKILLS FOR NNS EMPLOYEES.

LENA WALLACE WITH OUR COMMUNICATIIONS DIVISION TAKES A LOOK AT HOW REWARDING THE INTERSHIP PROGRAM CAN BE.

(PKG)

FOR NEWPORT NEWS SHIPBUILDING, I'M LENA WALLACE.

BRYAN ON CAM
...THANKS LENA.

BRYAN ON CAM
THAT'S GOING TO DO IT FOR EDITION OF FOCUS NNS.

REMEMBER...DON'T MISS OUT ON TIMELY AND IMPORTANT
INFORMATION...

DOWNLOAD OUR FREE APP...NNS TO GO.

IT'S AVAILABLE IN THE GOOGLE AND APPLE STORES ON YOUR
SMART PHONES AND TABLETS.

DON'T FORGET TO CHECKOUT THE LATEST NEWS IN OUR WEEKLY
PUBLICATION CURRENTS

AND LOOK FOR FOCUS NNS ON COX CABLE.

IT'S AVAILABLE ON CHANNNEL 1886 -OR CONTOUR CUSTOMERS CAN
SPEAK NEWPORT NEWS SHIPBUILDING INTO YOUR REMOTES TO
TAKE YOU TO THE LATEST PROGRAMMING.

THANKS SO MUCH FOR WATCHING...I'M BRYAN MOORE.