

**BRYAN MOORE, MANAGER, COMMUNICATIONS DIVISION**

BIG MILESTONES. I'M BRYAN MOORE AND THIS IS FOCUSNNS. WE'RE HERE HIGH ABOVE NEWPORT NEWS SHIPBUILDING WITH THE JAMES RIVER AS THE BACKDROP AS INDIANA HEADS TO SEA FOR THE VERY FIRST TIME AND MONTANA IS FRONT AND CENTER FOR ITS KEEL LAYING CEREMONY. WE'LL HAVE THOSE STORIES COMING UP. PLUS THE SHIPYARD OF THE FUTURE IS HERE AS METAL 3-D PRINTING COMES TO NEWPORT NEWS. AND TALENTED CRAFTSMEN AND WOMEN CHOOSE NEWPORT NEWS SHIPBUILDING TO SPARK THEIR CAREER. WE'LL EXPLAIN. THOSE STORIES AND MORE ARE COMING UP BUT FIRST ON DECK: THE 21ST VIRGINIA-CLASS SUBMARINE MONTANA IS FRONT AND CENTER AS ITS KEEL IS OFFICIALLY AUTHENTICATED. LENA WALLACE WITH OUR COMMUNICATIONS DIVISION INTRODUCES US TO THE SPONSOR AND TAKES US TO THE CEREMONY.

**LENA WALLACE, COMMUNICATIONS DIVISION**

THANKS, BRYAN. IT'S A PIVOTAL MOMENT FOR THE SUBMARINE MONTANA: ITS FIRST CONSTRUCTION MILESTONE. SHIPBUILDERS AND SUBMARINERS WITNESSED THE KEEL AUTHENTICATION, A TRADITION IN NAVAL SHIPBUILDING. ALL EYES ON THE SUBMARINE MONTANA, CURRENTLY UNDER CONSTRUCTION. THE SHIP'S SPONSOR SEEING IT FOR THE FIRST TIME.

**THE HONORABLE SALLY JEWELL, SHIP'S SPONSOR, MONTANA (SSN 794)**

SPONSORING WHAT WILL BECOME THE USS MONTANA IS HONOR OF A LIFETIME. EVERYBODY THAT WORKS ON THE MONTANA SHOULD BE TREMENDOUSLY PROUD OF THE WORK THAT THEY DO.

**LENA WALLACE**

SALLY JEWELL IS THE FORMER U.S. SECRETARY OF THE INTERIOR AND FORMER PRESIDENT AND CEO OF OUTDOOR RETAILER REI. SHE IS DEEPLY CONNECTED TO MONTANA'S OUTDOORS.

**SALLY JEWELL**

I HAVE SPENT A GREAT DEAL OF TIME IN MONTANA OVER THE YEARS. I HAVE EXPLORED ITS RUGGEDLY BEAUTIFUL PUBLIC LAND.

**LENA WALLACE**

ANOTHER CONNECTION TO THE BOAT AND THE STATE OF MONTANA: MARIAH GLADSTONE, THE SUBMARINE'S MAID OF HONOR AND A MEMBER OF THE BLACKFEET NATION.

**MARIAH GLADSTONE, MAID OF HONOR**

BLESS THIS SHIP SO THAT IT MAY DO GOOD AND SO THAT THOSE WHO ARE ON IT MAY DO GOOD.

**LENA WALLACE**

AND, AS THE TRADITION GOES, A SHIPBUILDER WELDS THE SHIP'S SPONSOR'S INITIALS ON THE KEEL.

**JACOB MCNULTY, WELDER**

IT'S AN HONOR, YOU KNOW? LIKE, I NEVER THOUGHT I WOULD BE IN A POSITION TO DO SOMETHING LIKE THIS. SO, IT'S BEEN PRETTY COOL.

**LENA WALLACE**

THE AUDIENCE: THE FUTURE CREW OF THE MONTANA, WHICH IS THE 21ST BOAT OF THE VIRGINIA-CLASS SUBMARINE PROGRAM. A PROGRAM RECOGNIZED BY THE NAVY AS A MODEL OF EFFICIENCY AND QUALITY. MORE CONSTRUCTION MILESTONES ARE AHEAD, INCLUDING THE CHRISTENING AND COMMISSIONING WHEN MONTANA IS DELIVERED TO THE U.S. NAVY.

ALL THAT IS EXPECTED IN ABOUT TWO YEARS. FOR FOCUSNNS, I'M LENA WALLACE. BACK TO YOU, BRYAN.

**BRYAN MOORE**

ALRIGHT, THANKS SO MUCH, LENA. GREAT CEREMONY FOR A GREAT SUBMARINE.

AND MONTANA ISN'T THE ONLY SUBMARINE BEING CELEBRATED RIGHT NOW AT NEWPORT NEWS SHIPBUILDING. INDIANA (SSN 789) IS A STEP CLOSER TO DELIVERY. INDIANA MET THE ATLANTIC OCEAN IN MAY AS SHE WAS PUT TO THE TEST ON SEA TRIALS. INDIANA IS THE SIXTEENTH BOAT OF THE VIRGINIA-CLASS PROGRAM. THE SUBMARINE SUBMERGED FOR THE FIRST TIME AND RAN AT HIGH SPEEDS ON THE SURFACE AND UNDERWATER. ALL SYSTEMS, COMPONENTS, AND COMPARTMENTS WERE ALSO TESTED DURING THE TRIALS.

**RICHARD BEAM, PIPEFITTER**

I NEVER THOUGHT IN A MILLION YEARS I'D BE DOING WHAT I DO, HONESTLY. FIRST TIME I SAW A COMPLETE SUBMARINE IT WAS AMAZING BECAUSE I THOUGHT THEY WERE A LOT SMALLER. IT PUTS CHILLS DOWN MY NECK AND JUST GIVES YOU A HUGE SENSE OF PRIDE.

**RICHARD MATTHEISEN, PIPEFITTING SUPERVISOR**

SEA TRIALS IS LIKE THE ULTIMATE TEST. EVERYTHING WE DO UP TO THAT POINT IS MINOR TESTS TO MAKE SURE WHEN IT HITS THE WATER, IT'S GOING TO PERFORM LIKE IT SHOULD.

**ASHLEY BRYANT, MARINE COATER**

IT'S LIKE ALL THAT TIME YOU SPENT FOR THIS VERY MOMENT AND ONCE IT HITS THE WATER IT'S LIKE NO TURNING BACK.

**BRYAN MOORE**

AND THE INDIANA WILL BE COMMISSIONED LATER THIS YEAR, IN FLORIDA.

NOW, LET'S TAKE A LOOK AT SOME OTHER NEWS FROM AROUND THE YARD. A DAY TO HONOR WORKERS WHO HAVE DIED OR BEEN INJURED ON THE JOB. NEWPORT NEWS SHIPBUILDING HAS ITS SECOND ANNUAL WORKERS' MEMORIAL DAY CEREMONY. THREE EVENTS WERE HELD ON APRIL 30 FOR EACH SHIFT, WITH A MESSAGE OF SAFETY AND THE IMPORTANCE OF NOT BEING COMPLACENT.

**GEORGE RIEFLER, MANAGER, OCCUPATIONAL HEALTH AND SAFETY**

YOU KNOW YOU NEVER WANT TO HAVE TO GO THROUGH A LIFE CHANGING EXPERIENCE FOR YOU TO CHANGE YOUR PERSPECTIVE ON SAFETY.

**BRYAN MOORE**

A NEW MONUMENT HONORING WORKERS WHO HAVE DIED OR BEEN INJURED WAS UNVEILED DURING THE EVENTS. THE MONUMENT WAS CREATED BY SHIPBUILDERS IN THE PATTERN SHOP TO SERVE AS A CONSTANT REMINDER OF SHIPBUILDERS' SACRIFICE, LIFE, DEDICATION, AND HARD WORK. IT'LL MOVE TO DIFFERENT LOCATIONS ACROSS THE SHIPYARD.

HUNDREDS OF SHIPBUILDERS AND THEIR FAMILIES HIT THE STREETS FOR THE ANNUAL NNS 5K. THEY STARTED AND FINISHED THE RACE AT THE VICTORY LANDING PARK IN DOWNTOWN NEWPORT NEWS. SHIPBUILDERS SAY THEY CAME OUT TO SEE COWORKERS HAVE FUN AND GET SOME EXERCISE.

**MIKE AND SCHERLEY BOISSON, NNS 5K PARTICIPANTS**

I'M JUST GRATEFUL TO BE HERE, JUST TO SUPPORT MY HUSBAND. AND IT'S SUCH A GREAT TIME TO BE OUT IN THE COMMUNITY AND JUST ENJOYING ONE ANOTHER'S COMPANY.

**BRYAN MOORE**

GAME CHANGING TECHNOLOGY. THAT'S ONE WAY TO DESCRIBE THE NEW MEDAL 3-D PRINTING CAPABILITY AT NEWPORT NEWS SHIPBUILDING. OUR PARTNERSHIP WAS ANNOUNCED IN MAY BETWEEN NNS AND 3-D SYSTEMS. OUR SUMMER INTERN GABRIELA OLIVERA TAKES US TO THE EVENT THAT IS TRANSFORMING SHIPBUILDING.

**GABRIELA OLIVERA, CHRISTOPHER NEWPORT UNIVERSITY, COMMUNICATIONS DIVISION INTERN**

NEWPORT NEWS SHIPBUILDING HAS JUST UNVEILED ITS NEWEST 3-D PRINTER HERE IN THE SHIPYARD. THIS MACHINE WILL HOPEFULLY BE ABLE TO PRINT SMALL STEEL PARTS THAT WILL BE USED IN OUR SHIPS IN THE NEAR FUTURE. NEWPORT NEWS SHIPBUILDING IS PARTNERING WITH 3-D SYSTEMS.

**CHARLES SOUTHALL, VICE PRESIDENT, ENGINEERING AND DESIGN**

WHAT YOU SEE BEFORE YOU, THE PROX DMP320 ADDITIVE MANUFACTURING MACHINE, IS A HIGH PERFORMANCE PIECE OF EQUIPMENT.

**GABRIELA OLIVERA**

BEHIND THIS GLASS WINDOW, THE MACHINE IS MAKING THREE-DIMENSIONAL PARTS FOR CASTINGS, LAYER BY LAYER. TECHNOLOGY THAT SHIPBUILDERS ARE PROUD OF.

**ROSLYN LONG, TECHNICAL EDITOR AND WRITER**

THIS IS SO EXCITING. I'VE HAD A CHANCE TO WORK WITH THESE GUYS AND JUST WATCH HOW THEY HAVE JUST WORKED THROUGH THE PROBLEMS AND I JUST FEEL LIKE A PROUD MOTHER, REALLY.

**CHUCK HULL, CO-FOUNDER, 3-D SYSTEMS**

YOU KNOW I ACTUALLY INVENTED 3-D PRINTING UMPTEEN YEARS AGO. AND THEN IT WAS TO PROTOTYPE PLASTIC PARTS THAT WAS THE PURPOSE BECAUSE THAT WAS A DIFFICULT PROBLEM FOR ENGINEERS BACK THEN.

**GABRIELA OLIVERA**

THIS NEW MACHINE IS SETTING AN EXAMPLE TO THE SUPPLIER BASE, IN ORDER TO HELP ACCELERATE THE ADAPTATION OF ADDITIVE MANUFACTURING WITHIN THE SHIPBUILDING INDUSTRY. THIS IS A HUGE STEP FOR NEWPORT NEWS SHIPBUILDING. THIS WILL ADVANCE THE ART OF SHIPBUILDING FOR THE BETTER. NOT JUST FOR OURSELVES, BUT FOR OUR NAVY, AND OUR COUNTRY. FOR FOCUSNNS, I'M GABRIELA OLIVERA. BACK TO YOU, BRYAN.

**BRYAN MOORE**

ALRIGHT, GABRIELA, THANKS SO MUCH AND GOOD JOB.

WELL, STUDENTS FROM NEW HORIZONS REGIONAL EDUCATION CENTER ARE ON THEIR WAY TO NEWPORT NEWS SHIPBUILDING TO BEGIN THEIR CAREERS. THEY ANNOUNCED THEIR NEW POSITIONS AT A SIGNING EVENT IN FRONT OF FRIENDS AND FAMILY. AARON PRITCHETT JOINS US NOW WITH MORE ON THIS UNIQUE AND REWARDING PROGRAM.

**AARON PRITCHETT, COMMUNICATIONS DIVISION**

IT'S THE DIAMOND IN THE ROUGH, A NON-TRADITIONAL WAY OF SETTING YOURSELF UP FOR SUCCESS AND A BRIGHT FUTURE AHEAD THAT CAN EVEN HELP YOU GET YOUR FIRST JOB EVEN BEFORE YOU GRADUATE FROM HIGH SCHOOL. AS STUDENTS WHO AREN'T LOOKING TO PURSUE THE COLLEGES AND/OR UNIVERSITIES OF THEIR DREAMS ARE PROUDLY PUTTING THEIR HANDS, HEARTS, AND MINDS INTO EVERYTHING THAT THE NEW HORIZONS REGIONAL EDUCATION CENTERS HERE ON THE PENINSULA HAVE TO OFFER.

**KEVIN JACKSON, THE GOOD LIFE SOLUTION PROGRAM, CLASS OF 2018**

ONCE YOU JUST STRIKE THAT ARC, IT JUST FEELS LIKE SOMETHING DIFFERENT.

**KAYLA JEFFREYS, THE GOOD LIFE SOLUTION PROGRAM, CLASS OF 2018**

WHEN I COME HERE EVERY MORNING, I LOOK FORWARD TO IT. I LOOK FORWARD TO BEING ABLE TO GO TO WORK WITH MY HANDS. IT'S VERY FREEING TO KNOW THAT YOU HAVE A SOLID FOUNDATION, A SOLID PATH. YOU KNOW EXACTLY WHERE YOU'RE GOING. BUT I NEVER THOUGHT I WOULD GET A JOB STRAIGHT OUT OF HIGH SCHOOL AND ESPECIALLY ONE AS GOOD AS THE ONE I AM GETTING AT NEWPORT NEWS SHIPBUILDING.

**JOE SABOL, TRADE DIRECTOR, NEWPORT NEWS SHIPBUILDING**

YOU KNOW, VOCATIONAL SCHOOLS FOR A WHILE HAVE BEEN MAYBE DEEMED AS THE LAST CHOICE. IT'S NICE TO KNOW NOW THAT WHERE WE'RE GOING WITH NEW HORIZONS AND SOME OF THE OTHER OPPORTUNITIES THAT HAVE BEEN PROVIDED THAT IT'S BECOMING THE FIRST CHOICE.

**DEWEY RAY, PRINCIPAL, NEW HORIZONS REGIONAL EDUCATION CENTER, BUTLER FARM CAMPUS**

NEW HORIZONS IS A REGIONAL CAREER AND TECHNICAL CENTER. WE SERVE THE SIX GREATER PENINSULA SCHOOL SYSTEMS. WE HAVE APPROXIMATELY ABOUT A THOUSAND STUDENTS AT BOTH CAMPUSES IN NEWPORT NEWS AND HAMPTON. AND WE OFFER TWENTY-SOME DIFFERENT PROGRAMS FROM COSMETOLOGY TO MANUFACTURING CAREER CLUSTERS, WHICH INCLUDES EVERYTHING FROM

WELDING, TO HVAC, CONSTRUCTION AND AUTOMOTIVE PROGRAMS. WE ARE VERY GOOD AT WHAT WE DO. WE'VE GOT EQUIPMENT. WE'VE GOT INSTRUCTORS WHO COME FROM INDUSTRY THAT BRING THAT TYPE OF BACKGROUND. SO THESE ARE STUDENTS WHO ARE LOOKING FOR, THEY'RE LOOKING FOR OPTIONS. THEY'RE LOOKING FOR OPPORTUNITIES. AND NEW HORIZONS PROVIDES THAT. IT'S THE OPPORTUNITY THAT STUDENTS DON'T NECESSARILY HAVE TO GO TO A FOUR-YEAR UNIVERSITY OR COLLEGE RIGHT OUT OF HIGH SCHOOL. THIS PROGRAM IS CALLED, "THE GOOD LIFE SOLUTION." IT'S BASICALLY PUTTING STUDENTS IN A SITUATION WHERE THEY'RE EXPOSED TO A REAL WORLD TYPE OF CURRICULUM, THEY GET THE REAL WORLD SKILLS, AND THEY HAVE REAL WORLD OPPORTUNITIES ONCE THEY GET OUT. AND STUDENTS THAT GRADUATE, THEY GET A JOB, THEY HAVE THEIR OWN PLACE TO LIVE, THEY HAVE THEIR OWN CAR. AND THAT'S WHAT WE CALL, "THE GOOD LIFE SOLUTION."

**KAYLA JEFFREYS**

THE GOOD LIFE SOLUTION PROGRAM, I THINK, IS AMAZING. THEY HELPED ME PREPARE FOR THE INTERVIEW, THEY HELPED ME MAKE MY RESUME, THEY HELPED ME WITH ALL THAT. AND I WAS DEFINITELY MORE PREPARED THAN I WOULD HAVE BEEN JUST GOING IN NOT KNOWING ANYTHING.

**TERRELL CAMPBELL, THE GOOD LIFE SOLUTION PROGRAM, CLASS OF 2018**

YOU GET AN INTERVIEW, YOU GO TO IT, YOU GET AN OFFER, AND THEN, YOU KNOW, IF YOU'RE LUCKY, YOU HAVE A JOB. IT REALLY JUST PROPELS YOU FROM WHAT YOU WOULD HAVE BEEN DOING OTHERWISE, TO HAVING A HEAD START IN LIFE, IS BASICALLY WHAT IT IS.

**MARK CLARKE, WELDING INSTRUCTOR, NEW HORIZONS REGIONAL EDUCATION CENTER, WOODSIDE LANE CAMPUS**

I WANT YOU TO STAY FOCUSED, STAY BUSY. IT PUTS A SMILE ON MY FACE WHEN THEY COME BACK AND SAY, "MR. CLARKE, I GOT HIRED." I SAY, "WOW. WOW." IT'S AWESOME WHAT THIS PROGRAM IS DOING.

**JOE SABOL**

WHAT A GREAT POSITION TO BE IN AS AN 18-YEAR-OLD KID TO KNOW THAT THERE ARE THREE AND FOUR COMPANIES OUT THERE THAT WANT YOU. AT THAT AGE. AT THAT LEVEL OF DEVELOPMENT. THAT'S A PRETTY SPECIAL PLACE TO BE.

**KEVIN JACKSON**

THAT'S CRAZY. I DIDN'T REALLY THINK THAT WAS POSSIBLE BUT I GUESS ANYTHING IS POSSIBLE IF YOU JUST STICK TO IT AND WORK HARD, YOU KNOW? YOUR DREAMS WILL COME TRUE.

## **NEW HORIZONS STUDENT**

WELCOME TO THE NEW HORIZONS 2018 ADVANCED TECHNICAL CAREERS ACADEMY GOOD LIFE SOLUTIONS SIGNING DAY.

## **ED DUPREE, WELDING INSTRUCTOR, NEW HORIZONS REGIONAL EDUCATION CENTER, BUTLER FARM CAMPUS**

ON SIGNING DAY, YOU THINK OF ATHLETES, THEY'RE GETTING THE HAT, THEY'RE GETTING THE BIG CONTRACTS. AND NOW, FOR THE FIRST TIME, WE'VE GOT CAREER AND TECHNICAL STUDENTS THAT ARE GETTING THE HAT AND GETTING THE CONTRACT, THE HANDSHAKE. THEY'VE ALREADY GOTTEN THE JOB OFFER. THEY KNOW WHAT THEIR STARTING PAY IS GOING TO BE, THEY KNOW WHAT THEY'RE BENEFITS ARE GOING TO BE, THEY'RE EXCITED, THEIR PARENTS ARE EXCITED. IT'S A HUGE DAY.

## **NEW HORIZONS INSTRUCTOR**

TERRELL HAS APPLIED TO NEWPORT NEWS SHIPBUILDING, COMFORT SYSTEMS, AND BRYANT CONTRACTING.

## **TERRELL CAMPBELL**

MY NAME IS TERRELL CAMPBELL, AND I'M EXCITED TO ACCEPT MY OFFER FROM THE NEWPORT NEWS SHIPBUILDING AS AN X11 FITTER.

WORKING ON AIRCRAFT CARRIERS AND SUBMARINES, IT'S SO COOL. IF YOU WOULD HAVE TOLD ME I WAS GOING TO BE DOING THIS AS A KID, I WOULD JUST [LAUGHS] I WOULD HAVE BEEN GIDDY. IT'S CRAZY. IT'S ONE OF THE BEST OPPORTUNITIES I HAVE EVER HAD IN MY LIFE, IF NOT THE BEST.

## **JOE SABOL**

I'M REAL PROUD, I'M REAL EXCITED ABOUT THE RESURGENCE OF VOCATIONAL TRAINING. I'M REAL EXCITED ABOUT THE FACT THAT COMPANIES LIKE NEWPORT NEWS ARE FULLY PARTNERED WITH INSTITUTIONS SUCH AS NEW HORIZONS. AND I THINK IT'S JUST EXCITING.

## **AARON PRITCHETT**

THE FIRST-EVER SIGNING DAY HERE AT NEW HORIZONS HAS INSTANTLY BECOME A MEMORABLE EXPERIENCE FOR GRADUATING SENIORS AND THEIR FAMILIES. AND THIS UNIQUE PARTNERSHIP HAS ALREADY PROVEN TO BE A BENEFICIAL PIPELINE FOR THE FUTURE WORKFORCE. FOR NOT ONLY NEWPORT NEWS SHIPBUILDING, BUT FOR OTHER IMPORTANT COMPANIES HERE ON THE PENINSULA. FOR FOCUSNNS, I'M AARON PRITCHETT. BACK TO YOU, BRYAN.

**BRYAN MOORE**

ALRIGHT, AARON, THANKS SO MUCH FOR THAT. WE'RE LOOKING FORWARD TO THOSE STUDENTS JOINING US HERE AT NEWPORT NEWS SHIPBUILDING. WELL THAT'S GOING TO DO FOR THIS EDITION OF FOCUSNNS. 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 SMARTPHONES AND TABLETS. AND DON'T FORGET TO CHECK OUT THE LATEST NEWS IN OUR WEEKLY PUBLICATION CURRENTS. AND LOOK FOR FOCUSNNS ON COX CABLE. IT'S AVAILABLE ON CHANNEL 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.