UNDERSEA CHALLENGER -- USS Ohio is the U.S. Navy's newest and most powerful submarine. Deck view (top) looking toward bow shows her 24 Trident ballistic missile tubes open prior to commissioning in Groton, Connecticut; crewmen man the missile control room console (center) and the huge underwater vessel undergoes trials in the Atlantic Ocean (bottom). Measuring 170-meters in length, Ohio is the largest submarine ever constructed in the United States. (82-2019-C)Its Trident missiles have a range of 6,500-kilometers. CLSTAFS