

ATTRACT SCREEN

Looping animation
title
touch screen to start

HOME SCREEN

[Introduction/Overview] +

HISTORY

Facilities Community

PRODUCTS

Air and Surface Weapon Systems Underwater Weapon Systems

RESEARCH

Aerodynamics and Hydrodynamics Physics and Chemistry

Explosives Technology

Community section has a scrapbook or photo album feel

CONTENT SCREEN

Both still images and video clips in this section

HOME UNDERWATER WEAPON SYSTEMS

- MK Series Mine
 - MK 25
 - MK 49
 - MK 55
 - MK 57
 - Sensor a
 - Senor b
 - Sensor c
 - Laying sequence
 - Fort Monroe testing
 - Nuclear Depth Bombs
 - Elsie
 - Betty
 - Lulu
 - Nuclear Attack Subs
 - PUFFs
 - MK133 Fire Control

Option TBD: May have multiple smaller pictures instead of one big picture

Expanded text about this image appears on top of the photo

More topics in "Underwater Weapons Systems"

TITLE

- I. Intro
 - a. Why it was founded
 - b. What took place here
 - c. Why the facility closed, the work continues – technology transfer, nitinol
- II. History
 - a. Facilities
 - i. Fabrication Shops
 - ii. Naval Environment Simulators
 - iii. Open/deep water ocean test facility
 - iv. Shallow water test facility
 - v. Electromagnetic pulse simulation
 - b. Community
- III. Products
 - a. Underwater Weapon Systems
 - i. Mines
 - ii. Torpedoes
 - iii. Missile
 - iv. Depth Bombs
 - v. SEAL Weapons
 - vi. Fire Control Systems
 - b. Air and Surface Weapon Systems
 - i. Fuzes, Safing & Arming Devices
 - ii. Decoys
 - iii. High Energy Laser Systems

- IV. Research
 - a. Aerodynamics and Hydrodynamics
 - i. Aerodynamics
 - ii. Hydrodynamics
 - b. Explosives Technology
 - c. Physics and Chemistry
 - i. Ferromagnetic Materials
 - ii. Metallic alloys
 - iii. Plastics
 - iv. High Temperature Ceramics
 - v. Magnetostrictive Materials
 - vi. Battery Development and Safety
 - vii. Sensor Technology
 - viii. Magnetometer on moon
 - ix. Nuclear Effects and Simulation
 - x. Semiconductors

ISSUED FOR:
Multimedia content outline/storyboard

Approval of the information presented indicates that **KlingStubbins** is directing Quatrefoil to proceed. In the case of "Approved as Noted", notes must also be clearly written and provide specific direction. Additional comment pages can be attached but these must contain a direct reference to this page. Information that is not approved must be specifically identified as "Not Approved", otherwise the information shall be considered approved. Note that changes requested by **KlingStubbins** that imply or result in a change to approved work may result in additional charges to **KlingStubbins** and schedule delays. **An approval box must be checked and initialed.**

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