For convenience of comparison, emplacement opportunities are categorized into major groups of Air, Land and Sea. Each of these groups is subdivided into Long, Medium and Short Range Systems. Basic factors effecting capability and design of systems in each category are listed. Each system (existing, under development and proposed) should be analyzed in respect to the following factors:

I. Environmental Considerations

a. Weather as it effects
   - Vehicle Dynamics/Structures
   - Vehicle Statics/Structures
   - Vehicle Stability
   - Navigation
   - Range
   - Sensor Performance

b. Topography/Bathymetry as it effects
   - Mission Profile

c. Demography with regard to
   - Detection Probability
   - Man-Made Obstacles

d. Detection Systems
   - Electromagnetic
   - Acoustic
   - Visual

e. Defensive Systems with regard to
   - Survivability Probability

f. Mission Planning

II. System Requirements

a. Vehicle
   - Form Factor - as effects signatures, deception, evasion, range, performance and payloads
   - Signatures
   - Deception and Evasion
   - Structures

b. Guidance and Control

c. Propulsion

d. Communications

e. Navigation

f. Mission Control and Support Equipment

g. Mission Planning

III. Surface Coverage

a. Practicable Range

b. Launch and Recovery

c. Geographic Coverage (show on map)

d. List intelligence targets serviceable by this category of system

IV. Payloads - List types of payloads compatible with this system approach and useful in servicing targets identified above.