

INSTALLATION EVALUATION CRITERIA

- I Mission Effectiveness**
- I.1 Flying Operations**
- I.1.A Operations Evaluation**
- I.1.A.1 Fighter - Operational Effectiveness**
- I.1.A.1.a Fighter - Geographic Location**
- I.1.A.1.a.1 Alternate Airfield**
 - (Fighter Mission) - Geographic location supports mission - Alternate airfield (Fighter Mission)
 - Questionnaire Elements: I.2.B.4
 - Green** <= 100 NM
 - Yellow** > 100 NM and <= 200 NM
 - Red** > 200 NM
- I.1.A.1.a.2 Divert Airfield**
 - (Fighter Mission) - Geographic location supports mission - Divert airfield (if single rwy)
 - Questionnaire Elements: I.2.B.4, I.2.B.7
 - Green** Dual runway or divert airfield <= 50 NM
 - Yellow** > 50 NM and <= 75 NM
 - Red** > 75 NM
- I.1.A.1.a.3 Ceiling and Visibility**
 - (Fighter Mission) - Weather impact on mission at base - Ceiling & Visibility
 - Questionnaire Elements: I.2.J.1.b, I.2.J.1.e
 - Green** At or above 300/1 >= 90% and at or above 3000/5 >= 75%
 - Yellow** At or above 300/1 >= 75% and at or above 3000/5 >= 50% (and not green)
 - Red** Anything else

INSTALLATION EVALUATION CRITERIA

I.1.A.1.a.4 Freezing Precipitation

(Fighter Mission) - Weather impact on mission at base - Mean number of days freezing precipitation

Questionnaire Elements: I.2.J.3

Green <= 10 days

Yellow > 10 days and <= 20 days

Red > 20 days

I.1.A.1.a.5 Crosswind Component

(Fighter Mission) - Weather impact on mission at base - Crosswind component to primary runway

Questionnaire Elements: I.2.J.2.a, I.2.J.2.b, II.2.A.1

Green At or below 15 kts >= 90% and at or below 25 kts >= 75%; or base has crosswind runway

Yellow At or below 15 kts >= 75% and at or below 25 kts >= 50% (and not green)

Red Anything else

I.1.A.1.a.6 Air Traffic Control Delays

(Fighter Mission) - Air Traffic Delay for Takeoff (Percentage of total sorties delayed/cancelled due to ATC delays)

Questionnaire Elements: I.2.A.6.a

Green <= .5%

Yellow > .5% and <= 1%

Red > 1%

I.1.A.1.a.7 Number of Runways

(Fighter Mission) - Number of available runways adequate to support a fighter mission

Questionnaire Elements: I.2.B.11, I.2.B.4, I.2.B.7

Green Dual runway; or single runway with emergency landing airfield <= 50 NM

Yellow Single runway with emergency landing airfield > 50 NM and <= 75 NM

Red Emergency landing airfield > 75 NM

I.1.A.1.b Fighter - Training Areas

INSTALLATION EVALUATION CRITERIA

I.1.A.1.b.1 Supersonic Air Combat MOAs

(Fighter Mission) - Training areas (Ranges, Military Training Routes (MTRs), Military Operating Area (MOAs) - Supersonic Air Combat Training (ACBT) MOAs & Warning/Restricted areas

Questionnaire Elements: I.2.C.1

Green <= 100 NM

Yellow > 100 NM and <= 150 NM

Red > 150 NM

I.1.A.1.b.2 Other Air Combat MOAs

(Fighter Mission) - Training areas (Ranges, Military Training Routes (MTRs), Military Operating Area (MOAs) - Other ACBT MOAs and warning/restricted areas

Questionnaire Elements: I.2.C.2

Green <= 50 NM

Yellow > 50 NM and <= 100 NM

Red > 100 NM

I.1.A.1.b.3 Low Altitude MOAs

(Fighter Mission) - Training areas (Ranges, Military Training Routes (MTRs), Military Operating Area (MOAs) - Low alt MOAs for Surface Attack Tactics (SAT) & low alt intercept training

Questionnaire Elements: I.2.C.3

Green <= 75 NM

Yellow > 75 NM and <= 125 NM

Red > 125 NM

I.1.A.1.b.4 Scorable Range Complexes

(Fighter Mission) - Training areas (Ranges, Military Training Routes (MTRs), Military Operating Area (MOAs) - Number of scorable range complexes/target arrays (including tactical targets/conventional/strafe)

Questionnaire Elements: I.2.C.4

Green >= 1 within 100 NM and >= 4 within 250 NM

Yellow < 1 within 100 NM and >= 4 within 250 NM

Red < 4 within 250 NM

INSTALLATION EVALUATION CRITERIA

I.1.A.1.b.5 Electronic Combat Ranges

(Fighter Mission) - Training areas (Ranges, Military Training Routes (MTRs), Military Operating Area (MOAs) - Electronic Combat (EC) range within 150 NM

Questionnaire Elements: I.2.C.5

Green Yes, has range within 150 NM

Red No, none within 150 NM

I.1.A.1.b.6 Ground Forces/Tactical Aircraft Employment

(Fighter Mission) - Training areas (Ranges, Military Training Routes (MTRs), Military Operating Area (MOAs) - Ground forces w/in impact areas capable of tactical aircraft employment

Questionnaire Elements: I.2.C.14

Green <=100 NM

Yellow > 100 NM and <= 150 NM

Red > 150 NM

I.1.A.1.b.7 Air Combat Maneuvering Instrumentation Ranges

(Fighter Mission) - Training areas (Ranges, Military Training Routes (MTRs), Military Operating Area (MOAs) - Air Combat Maneuvering Instrumentation (ACMI)

Questionnaire Elements: I.2.C.6

Green <= 100 NM

Yellow > 100 NM and <= 150 NM

Red > 150 NM

I.1.A.1.b.8 Full Scale Weapons Drop Ranges

(Fighter Mission) - Training areas (Ranges, Military Training Routes (MTRs), Military Operating Area (MOAs) - Full-scale weapons delivery availability

Questionnaire Elements: I.2.C.7

Green <= 150 NM

Yellow > 150 NM and <= 200 NM

Red > 200 NM

INSTALLATION EVALUATION CRITERIA

I.1.A.1.b.9 Visual Routes/Instrument Routes (VR/IR)

(Fighter Mission) - Training areas (Ranges, Military Training Routes (MTRs), Military Operating Area (MOAs) - Number of Visual Routes (VR)/Instrument Routes (IR)

Questionnaire Elements: I.2.C.8

Green ≥ 10 within 100 NM

Yellow < 10 and ≥ 3 within 100 NM

Red < 3 within 100 NM

I.1.A.1.c Airspace/Training Area Growth Potential

(Fighter Mission) - Potential for Airspace/Training area growth

Green Airspace available for future expansion

Yellow Status Quo

Red Reductions possible

I.1.A.1.d Composite/Integrated Force Training

(Fighter Mission) - Composite/Integrated force training airspace

Green Special Use Airspace and/or access to bombing ranges is available within 150NM from installation for large force employment exercises. Little or no operational adjustment anticipated to accomplish these exercises. Additionally, interservice or adversary installation is within 250NM.

Yellow Special Use Airspace and/or access to bombing ranges is available within 200NM from installation for large force employment exercises, or adequate airspace exists within 150NM to 200NM for smaller exercises (less than 20 aircraft). Some operational adjustment anticipated to accomplish these exercises. Additionally, interservice or adversary installation is between 251 to 400NM.

Red Special Use Airspace and/or access to bombing ranges is available within 200NM from installation for large force employment exercises (greater than 20 aircraft). Major operational adjustments required to accomplish these exercises. No interservice or adversary installation available within 400NM.

I.1.A.2 Bomber - Operational Effectiveness

I.1.A.2.a Bomber - Geographic Location

INSTALLATION EVALUATION CRITERIA

I.1.A.2.a.1 Alternate Base

(Long Range Bomber Mission) - Geographic location supports mission - Alternate base

Questionnaire Elements: I.2.B.5

Green <= 350 NM

Yellow > 350 NM and <= 500 NM

Red > 500 NM

I.1.A.2.a.2 Ceiling and Visibility

(Long Range Bomber Mission) - Geographic location supports mission - Weather impact on mission - Ceiling & Visibility

Questionnaire Elements: I.2.J.1.c

Green At or above 1500/3 >= 75%

Yellow At or above 1500/3 >= 50% (and not green)

Red Anything else

I.1.A.2.a.3 Freezing Precipitation

(Long Range Bomber Mission) - Geographic location supports mission - Weather impact on mission - Mean number of days of freezing precipitation

Questionnaire Elements: I.2.J.3

Green <= 10 days

Yellow > 10 days and <= 20 days

Red > 20 days

I.1.A.2.a.4 Crosswind Component

(Long Range Bomber Mission) - Geographic location supports mission - Weather impact on mission - Crosswind component to primary runway

Questionnaire Elements: I.2.J.2.a, I.2.J.2.b, II.2.A.1

Green At or below 15 kts >= 75% and at or below 25 kts >= 90%; or base has crosswind runway

Yellow At or below 15 kts >= 50% and at or below 25 kts >= 75% (and not green)

Red Anything else

INSTALLATION EVALUATION CRITERIA

I.1.A.2.a.5 Air Traffic Control Delays

(Long Range Bomber Mission) - Geographic location supports mission - Weather impact on mission - Air Traffic Delay for Takeoff (Percentage of total sorties delayed/cancelled due to ATC delays)

Questionnaire Elements: I.2.A.6.a

Green <= .5%

Yellow > .5% and <= 1%

Red > 1%

I.1.A.2.a.6 Number of Runways

(Long Range Bomber Mission) - Geographic location supports mission - Weather impact on mission - Number of available runways adequate to support a bomber mission

Questionnaire Elements: I.2.B.11, I.2.B.5, I.2.B.8

Green Dual runway; or single runway with emergency landing airfield <= 150 NM

Yellow Single runway with emergency landing airfield > 150 NM and <= 200 NM

Red Emergency landing airfield > 200 NM

I.1.A.2.b Bomber - Training Areas

I.1.A.2.b.1 Low Altitude MOAs

(Long Range Bomber Mission) - Training areas (Ranges, Training Routes (TRs), MOAs) available - Low Altitude Air Tactics training and Low Altitude MOAs for attack

Questionnaire Elements: I.2.C.3

Green <= 400 NM

Yellow > 400 NM and <= 600 NM

Red > 600 NM

INSTALLATION EVALUATION CRITERIA

I.1.A.2.b.2 Scorable Range Distance

(Long Range Bomber Mission) - Training areas (Ranges, Training Routes (TRs), MOAs) available - Distance to Scorable Bombing Range

Questionnaire Elements: I.2.C.4

Green <= 400 NM
Yellow > 400 NM and <= 800 NM
Red > 800 NM

I.1.A.2.b.3 Tactical Training Range Complex (TTRC) Distance

(Long Range Bomber Mission) - Training areas (Ranges, Training Routes (TRs), MOAs) available - Distance to the Tactical Training Range Complex

Questionnaire Elements: I.2.C.9

Green <= 600 NM
Yellow > 600 NM and <= 1200 NM
Red > 1200 NM

I.1.A.2.b.4 Electronic Combat Range Distance

(Long Range Bomber Mission) - Training areas (Ranges, Training Routes (TRs), MOAs) available - EC Range within

Questionnaire Elements: I.2.C.5

Green <= 400 NM
Yellow > 400 NM and <= 800 NM
Red > 800 NM

I.1.A.2.b.5 Full Scale Weapons Drop Range Availability

(Long Range Bomber Mission) - Training areas (Ranges, Training Routes (TRs), MOAs) available - Full Scale Weapons Delivery availability

Questionnaire Elements: I.2.C.7

Green <= 600 NM
Yellow > 600 NM and <= 1200 NM
Red > 1200 NM

INSTALLATION EVALUATION CRITERIA

I.1.A.2.b.6 Visual Routes/Instrument Routes (VR/IR)

(Long Range Bomber Mission) - Training areas (Ranges, Training Routes (TRs), MOAs) available - Number of VR/IR routes

Questionnaire Elements: I.2.C.8

Green ≥ 5 within 400 NM

Yellow < 5 within 400 NM and ≥ 3 within 600 NM

Red < 3 within 600 NM

I.1.A.2.c Airspace/Training Area Growth Potential

(Long Range Bomber Mission) - Potential for Airspace/Training area growth

Green Airspace available for future expansion

Yellow Status Quo

Red Reductions possible

I.1.A.3 Tanker - Operational Effectiveness

I.1.A.3.a Alternate Airfield

(Tanker Mission) - Geographic location supports mission - Alternate airfield

Questionnaire Elements: I.2.B.5

Green ≤ 180 NM

Yellow > 180 NM and ≤ 360 NM

Red > 360 NM

I.1.A.3.b Ceiling and Visibility

(Tanker Mission) - Geographic location supports mission - Weather impact on mission - Ceiling & Visibility

Questionnaire Elements: I.2.J.1.b, I.2.J.1.c

Green At or above 300/1 $\geq 90\%$ and at or above 1500/3 $\geq 75\%$

Yellow At or above 300/1 $\geq 75\%$ and at or above 1500/3 $\geq 50\%$ (and not green)

Red Anything else

INSTALLATION EVALUATION CRITERIA

I.1.A.3.c Freezing Precipitation

(Tanker Mission) - Geographic location supports mission - Weather impact on mission - Mean number of days of freezing precipitation

Questionnaire Elements: I.2.J.3

Green <= 10 days

Yellow > 10 days and <= 20 days

Red > 20 days

I.1.A.3.d Crosswind Component

(Tanker Mission) - Geographic location supports mission - Weather impact on mission - Crosswind component to primary runway

Questionnaire Elements: I.2.J.2.a, I.2.J.2.b, II.2.A.1

Green At or below 15 kts >= 75% and at or below 25 kts >= 90%; or base has crosswind runway

Yellow At or below 15 kts >= 50% and at or below 25 kts >= 75% (and not green)

Red Anything else

I.1.A.3.e Air Traffic Control Delays

(Tanker Mission) - Geographic location supports mission - Air Traffic Control (ATC) Delay (Percentage of total sorties delayed/cancelled due to ATC delays)

Questionnaire Elements: I.2.A.6.a

Green <= .5%

Yellow > .5% and <= 1%

Red >= 1%

I.1.A.3.f Tanker Saturation

(Tanker Mission) - Geographic location supports mission - Tanker saturation within the region

Questionnaire Elements: I.2.C.10.d

Green tanker poor

Yellow balanced

Red tanker rich

INSTALLATION EVALUATION CRITERIA

- I.1.A.3.g Refueling Events within 700 NM**
 (Tanker Mission) - Geographic location supports mission - Total Refueling Events: Within 700 NM of base
 Questionnaire Elements: I.2.C.10.b
Green >= 750 events
Yellow < 750 events and >= 300 events
Red < 300 events
- I.1.A.3.h Concentrated Receiver Area Distance**
 (Tanker Mission) - Geographic location supports mission - Distance to highly concentrated RCVR area
 Questionnaire Elements: I.2.C.10.c
Green <= 400 NM
Yellow > 400 NM and <= 800 NM
Red > 800 NM
- I.1.A.4 Airlift - Operational Effectiveness**
- I.1.A.4.a Airlift - Geographic Location**
- I.1.A.4.a.1 Alternate Airfield**
 (Airlift Mission) - Geographic location supports mission - Alternate airfield
 Questionnaire Elements: I.2.B.4
Green <= 180 NM
Yellow > 180 NM and <= 360 NM
Red > 360 NM
- I.1.A.4.a.2 Ceiling and Visibility**
 (Airlift Mission) - Geographic location supports mission - Weather impact on mission - Ceiling & Visibility
 Questionnaire Elements: I.2.J.1.b, I.2.J.1.c
Green At or above 300/1 >= 90% and at or above 1500/3 >= 75%
Yellow At or above 300/1 >= 75% and at or above 1500/3 >= 50% (and not green)
Red Anything else

INSTALLATION EVALUATION CRITERIA

I.1.A.4.a.3 Freezing Precipitation

(Airlift Mission) - Geographic location supports mission - Weather impact on mission - Mean number of days of freezing precipitation

Questionnaire Elements: I.2.J.3

Green <= 10 days

Yellow > 10 days and <= 20 days

Red > 20 days

I.1.A.4.a.4 Crosswind Component

(Airlift Mission) - Geographic location supports mission - Weather impact on mission - Crosswind component to primary runway

Questionnaire Elements: I.2.J.2.a, I.2.J.2.b, II.2.A.1

Green At or below 15 kts >= 75% and at or below 25 kts >= 90%; or base has crosswind runway

Yellow At or below 15 kts >= 50% and at or below 25 kts >= 75% (and not green)

Red Anything else

I.1.A.4.a.5 Air Traffic Control Delays

(Airlift Mission) - Geographic location supports mission - Air Traffic Control Delay (Percentage of total sorties delayed/cancelled due to ATC delays)

Green <= .5%

Yellow > .5% and <= 1%

Red > 1%

I.1.A.4.a.6 Mobility/deployability

(Airlift Mission) - Geographic location supports mission - Distance to closest overseas mobility base (Hickam AFB or RAF Mildenhall)

Questionnaire Elements: I.2.B.2

Green <= 3250 NM

Yellow > 3250 NM and <= 4000 NM

Red > 4000 NM

I.1.A.4.b Airlift - Training Areas

INSTALLATION EVALUATION CRITERIA

I.1.A.4.b.1 Drop Zones (DZs) Formation/day/personnel

(Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Drop Zones with 150 NM (Formation/VFR/DayActual Personnel)

Questionnaire Elements: I.2.C.11

Green ≥ 2 DZ

Yellow < 2 DZ and ≥ 1 DZ

Red < 1 DZ

I.1.A.4.b.2 Instrument Routes for DZs (personnel)

(Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Number of IR routes serving above DZs

Questionnaire Elements: I.2.C.11

Green ≥ 2 IR count

Yellow < 2 IR count and ≥ 1 IR count

Red < 1 IR count

I.1.A.4.b.3 Slow Routes for DZs (personnel)

(Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Number of Slow Routes (SR) serving above DZs

Questionnaire Elements: I.2.C.11

Green ≥ 2 SR count

Yellow < 2 SR count and ≥ 1 SR count

Red < 1 SR count

I.1.A.4.b.4 Landing Zones - Closest

(Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Closest Landing Zones (LZs)

Questionnaire Elements: I.2.C.12

Green ≤ 150 NM

Yellow > 150 NM and ≤ 400 NM

Red > 400 NM

INSTALLATION EVALUATION CRITERIA

I.1.A.4.b.5 DZs - Formation/day/heavy equipment

(Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Drop Zones within 150 NM (Formation/Day/Heavy Equipment)

Questionnaire Elements: I.2.C.11

Green ≥ 2 DZ

Yellow < 2 DZ and ≥ 1 DZ

Red < 1 DZ

I.1.A.4.b.6 Instrument Routes for DZs (equipment)

Dup - (Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Number of IR routes serving above DZs

Questionnaire Elements: I.2.C.11

Green ≥ 2 IR count

Yellow < 2 IR count and ≥ 1 IR count

Red < 1 IR count

I.1.A.4.b.7 Slow Routes for DZs (equipment)

Dup - (Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Number of SR routes serving above DZs

Questionnaire Elements: I.2.C.11

Green ≥ 2 SR count

Yellow < 2 SR count and ≥ 1 SR count

Red < 1 SR count

I.1.A.4.b.8 Airdrop Employment

(Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Army/Marine installations with major airdrop employment requirements

Questionnaire Elements: I.2.B.1

Green ≤ 500 NM

Yellow > 500 NM and ≤ 750 NM

Red > 750 NM

INSTALLATION EVALUATION CRITERIA

I.1.A.4.b.9 Full-Scale Airdrop Range

(Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Full-scale airdrop availability (Formation/Night/Station Keeping Equipment (SKE)/Heavy Equipment)

Questionnaire Elements: I.2.C.13

Green <= 200 NM
Yellow > 200 NM and <= 500 NM
Red > 500 NM

I.1.A.4.b.10 Air Refueling Routes

(Airlift Mission) - Training areas (Drop zones (DZs), Low level routes, etc.) - Air refueling routes

Questionnaire Elements: I.2.C.10

Green >= 3 within 200 NM
Yellow < 3 within 200 NM and >= 3 within 250 NM
Red < 3 within 250 NM

I.1.B Training Airspace

I.1.B.1 Existing Training Airspace

I.1.B.1.a Military Operating Areas/Bombing Ranges

Existing Associated Airspace Availability (Special Use Airspace) - MOA/Bombing Ranges

Green Fully adequate MOA/bombing ranges available
Yellow Generally adequate MOA/bombing ranges available, but improvements required
Red Inadequate MOA/bombing ranges available

I.1.B.1.b Military Training Routes

Existing Associated Airspace Availability (Special Use Airspace) - Military Training Routes

Green Fully adequate low level routes/capacity available
Yellow Generally adequate low level routes/capacity available; some restrictions to access or limited route quantity
Red Inadequate low level routes/capacity available

I.1.B.2 Future Training Availability

INSTALLATION EVALUATION CRITERIA

I.1.B.2.a Military Operating Areas/Bombing Ranges

Future Associated Airspace Availability (Special Use Airspace) - MOA/Bombing Ranges

Green Fully adequate MOA/bombing ranges expected to remain available

Yellow Generally adequate MOA/bombing ranges expected to remain available, but improvements required

Red Expect inadequate MOA/bombing ranges in the future

I.1.B.2.b Military Training Routes

Future Associated Airspace Availability (Special Use Airspace) - Military Training Routes

Green Fully adequate low level routes/capacity expected to remain available

Yellow Generally adequate low level routes/capacity expected to remain available, some restrictions to access or limited route quantity

Red Expect inadequate low level routes/capacity in the future

I.1.C Airfield Evaluation

I.1.C.1 Runway/Taxiway for Fighter mission

(Fighter Mission) - Can base runway and taxiway support: Fighter Mission?

Questionnaire Elements: II.1.B.2.c, II.2.C.1, II.2.C.2, II.2.E, II.2.F.1

Green Runway at least 150 ft wide and at least 9000 ft long,
Taxiway at least 75 ft wide,
Apron at least 75600 sq ft.,
Pavement strength supports fighter mission.

Red Anything else

I.1.C.2 Runway/Taxiway for Bomber mission

(Bomber Mission) - Can base runway and taxiway support: Bomber Mission?

Questionnaire Elements: II.1.B.2.c, II.2.C.1, II.2.C.2, II.2.E, II.2.F.3

Green Runway at least 200 ft wide and at least 10000 ft long,
Taxiway at least 75 ft wide,
Apron at least 278400 sq ft.,
Pavement strength supports bomber mission.

Red Anything else

INSTALLATION EVALUATION CRITERIA

- I.1.C.3 Runway/Taxiway for Tanker mission**
 (Tanker Mission) - Can base runway and taxiway support: Tanker Mission?
 Questionnaire Elements: II.1.B.2.c, II.2.C.1, II.2.C.2, II.2.E, II.2.F.5
- Green** Runway at least 150 ft wide and at least 8000 ft long,
 Taxiway at least 75 ft wide,
 Apron at least 283200 sq ft.,
 Pavement strength supports tanker mission.
- Red** Anything else
- I.1.C.4 Runway/Taxiway for Airlift mission**
 (Airlift Mission) - Can base runway and taxiway support: Airlift Mission?
 Questionnaire Elements: II.1.B.2.c, II.2.C.1, II.2.C.2, II.2.E, II.2.F.8
- Green** Runway at least 150 ft wide and at least 8000 ft long,
 Taxiway at least 75 ft wide,
 Apron at least 433104 sq ft.,
 Pavement strength supports airlift mission.
- Red** Anything else
- I.1.D ARC Evaluation**
- I.1.D.1 Base Operating Support Integration**
- I.1.D.1.a Petroleum, Oils, Lubricants**
 Who provides POL operating support?
 Questionnaire Elements: IX.16.A
- Green** Joint or Civil
Yellow Tenant or Host
Red Separate

INSTALLATION EVALUATION CRITERIA

I.1.D.1.b Security
Who provides security operating support?
Questionnaire Elements: IX.16.B
Green Joint or Civil
Yellow Tenant or Host
Red Separate

I.1.D.1.c Base Supply
Who provides base supply support?
Questionnaire Elements: IX.16.C
Green Joint or Civil
Yellow Tenant or Host
Red Separate

I.1.D.1.d Tower/Air Traffic Control
Who provides ATC support?
Questionnaire Elements: IX.16.D
Green Joint or Civil
Yellow Tenant or Host
Red Separate

I.1.D.1.e Base Civil Engineering
Who provides CE support?
Questionnaire Elements: IX.16.E
Green Joint or Civil
Yellow Tenant or Host
Red Separate

I.1.D.2 ARC Operations

I.1.D.2.a ARC Fighter Operations

INSTALLATION EVALUATION CRITERIA

I.1.D.2.a.1 **Supersonic Air Combat MOAs**

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Fighter Mission) - Supersonic ACBT MOAs & Warning/Restricted areas

Questionnaire Elements: I.2.C.1

Green <= 150 NM

Yellow > 150 NM and <= 200 NM

Red > 200 NM

I.1.D.2.a.2 **Other Air Combat MOAs**

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Fighter Mission) - Other ACBT MOAs and warning/restricted areas

Questionnaire Elements: I.2.C.2

Green <= 100 NM

Yellow > 100 NM and <= 150 NM

Red > 150 NM

I.1.D.2.a.3 **Low altitude MOAs**

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Fighter Mission) - Low alt MOAs and SAT & low alt intercept training

Questionnaire Elements: I.2.C.3

Green <= 100 NM

Yellow > 100 NM and <= 150 NM

Red > 150 NM

I.1.D.2.a.4 **Scorable Range complexes**

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Fighter Mission) - Number of scorable range complexes/target arrays (including tactical tgt/conv/strafe)

Questionnaire Elements: I.2.C.4

Green >= 1 within 100 NM and >= 4 within 250 NM

Yellow < 1 within 100 NM and >= 4 within 250 NM

Red < 4 within 250 NM

INSTALLATION EVALUATION CRITERIA

I.1.D.2.a.5 Electronic Combat Range within 250 NM

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Fighter Mission) - EC range within 250 NM

Questionnaire Elements: I.2.C.5

Green Yes

Red No

I.1.D.2.a.6 Ground Forces/Tactical Aircraft Employment

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Fighter Mission) - Ground Forces w/in impact areas capable of tactical aircraft employment

Questionnaire Elements: I.2.C.14

Green <= 100 NM

Yellow > 100 NM and <= 150 NM

Red > 150 NM

I.1.D.2.a.7 Air Combat Maneuvering Instrumentation Ranges

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Fighter Mission) - ACMI

Questionnaire Elements: I.2.C.6

Green <= 150 NM

Yellow > 150 NM and <= 200 NM

Red > 200 NM

I.1.D.2.a.8 Full Scale Weapons Drop Ranges

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Fighter Mission) - Full scale weapons delivery availability

Questionnaire Elements: I.2.C.7

Green <= 200 NM

Yellow > 200 NM and <= 250 NM

Red > 250 NM

INSTALLATION EVALUATION CRITERIA

I.1.D.2.a.9 Visual Routes/Instrument Routes (VR/IR)

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Fighter Mission) - Number of VR/IR routes

Questionnaire Elements: I.2.C.8

Green ≥ 10 within 100 NM
Yellow < 10 and ≥ 3 within 100 NM
Red < 3 within 10 NM

I.1.D.2.b ARC Tanker Operations

I.1.D.2.b.1 Refueling Events within 700 NM

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Tanker Mission) - total Refueling Events within 700 NM of base

Questionnaire Elements: I.2.C.10.b

Green ≥ 750 events
Yellow < 750 events and ≥ 300 events
Red < 300 events

I.1.D.2.b.2 Tanker Saturation

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Tanker Mission) - Tanker saturation within the region

Questionnaire Elements: I.2.C.10.d

Green tanker poor
Yellow balanced
Red tanker rich

I.1.D.2.b.3 Distance to Concentrated Receiver Area

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Tanker Mission) - Distance to highly concentrated RCVR area

Questionnaire Elements: I.2.C.10.c

Green ≤ 400 NM
Yellow > 400 NM and ≤ 800 NM
Red > 800 NM

INSTALLATION EVALUATION CRITERIA

I.1.D.2.c ARC Airlift Operations

I.1.D.2.c.1 DZs - Formation/day/heavy equipment

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Airlift Mission) - Drop Zones (Formation/VFR/Day/Personnel)

Questionnaire Elements: I.2.C.11

Green <= 200 NM

Yellow > 200 NM and <= 500 NM

Red > 500 NM

I.1.D.2.c.2 Airdrop Employment Requirements

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Airlift Mission) - Army/Marine installations w/in airdrop employment requirements

Questionnaire Elements: I.2.B.1

Green <= 500 NM

Yellow > 500 NM and <= 750 NM

Red > 750 NM

I.1.D.2.c.3 Full Scale Airdrop Availability

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Airlift Mission) - Full scale airdrop availability

Questionnaire Elements: I.2.C.13

Green <= 500 NM

Yellow > 500 NM and <= 700 NM

Red > 700 NM

I.1.D.2.c.4 Number of Visual/Instrument Routes

(Generic Flying Operation Support) (Air Reserve Component (ARC) Bases Only - Airlift Mission) - Number of VR/IR routes

Questionnaire Elements: I.2.C.8

Green >= 3 within 200 NM

Yellow < 3 within 200 NM and >= 3 within 250 NM

Red < 3 within 250 NM

INSTALLATION EVALUATION CRITERIA

- I.2 Missile Operations**
Missile field assessment (Missile Bases Only)
- I.3 Space Operations**
(Satellite Control Bases Only)
 - I.3.A Mission Capacity**
 - I.3.A.1 Future Mission Projection**
Future Mission Proj. -- Future mission projection for the next 10 years
Questionnaire Elements: I.2.K.1.b
 - Green** >= 0% increase
 - Yellow** < 0% increase and >= -30% increase
 - Red** < -30% increase
 - I.3.A.2 Capable of Core**
Capable of Core -- Capable of core and equipment limitations
Questionnaire Elements: I.2.K.1.a, I.2.K.1.a.1
 - Green** Capable of core
 - Yellow** Not capable of core, but equipment limited
 - Red** Not capable of core
 - I.3.A.3 Future Mission Compatability**
Future Mission Compatibility -- Are there known future limiting factors?
Questionnaire Elements: I.2.K.1.c
 - Green** No known limiting factors
 - Red** Significant limiting factors
 - I.3.B Mission Support**
 - I.3.B.1 Data Transmission Bandwidth**

INSTALLATION EVALUATION CRITERIA

- I.3.B.1.a Satellite Terminals**
 Satellite Terminals -- Amount of available bandwidth for space communication
 Questionnaire Elements: I.2.K.2.c
Green ≥ 705 Mbps
Yellow < 705 Mbps and ≥ 634.5 Mbps
Red < 634.5 Mbps
- I.3.B.1.b Base Communications Infrastructure**
 Base Communications -- Amount of available bandwidth for inter-base communication
 Questionnaire Elements: I.2.K.2.e
Green ≥ 100 Percent of benchmark
Yellow < 100 and ≥ 90 Percent of benchmark
Red < 90 Percent of benchmark
- I.3.B.2 Processing Capacity - CPU Equivalents**
 CPU Equivalents -- How many equivalent CPUs are active at the base
 Questionnaire Elements: I.2.K.2.a
Green ≥ 22.6 CPUs
Yellow < 22.6 CPUs and ≥ 20.34 CPUs
Red < 20.34 CPUs
- I.3.B.2 Processing Capacity - Control Points**
 Control Points -- How many satellite control points does the base have
 Questionnaire Elements: I.2.K.2.b
Green ≥ 36 control points
Yellow < 36 control points and ≥ 32.4 control points
Red < 32.4 control points
- I.3.C Risk**

INSTALLATION EVALUATION CRITERIA

- I.3.C.1 Security Waivers**
 Security Waivers -- Are there any waivers to existing security requirements?
 Questionnaire Elements: I.2.K.4.a
Green Yes
Red No
- I.3.C.2 Operational Hours Lost**
 Hours Lost -- Number of operations hours lost due to external factors
 Questionnaire Elements: I.2.K.4.b
Green <= 24 hours
Red > 24 hours
- I.3.C.3 Sustain Core Operations**
 Sustain Core Ops -- Maximum length of time the installation can operate continuously for core operations
 Questionnaire Elements: I.2.K.4.c.1, I.2.K.4.c.2, I.2.K.4.c.3, I.2.K.4.c.4
Green >= 14 Days
Yellow < 14 and >= 7 Days
Red < 7 Days
- I.4 Undergraduate Flying Training**
 Joint group assessment
Green Average functional value at least 0.50 standard deviations above the mean
Green - Average functional value above the mean
Yellow Average functional value at least 0.33 standard deviations below the mean
 +
Yellow Average functional value at least 0.67 standard deviations below the mean
Yellow - Average functional value at least 1.00 standard deviations below the mean
Red + Average functional value at least 1.50 standard deviations below the mean
Red Average functional value less than 1.50 standard deviations below the mean
- I.4.A Primary UPT**
 Numerical functional value determined by UPT JCSG

INSTALLATION EVALUATION CRITERIA

- I.4.B Airlift and Tanker Aircraft**
Numerical functional value determined by UFT JCSG
- I.4.C Maritime E2/C2 Aircraft**
Numerical functional value determined by UFT JCSG
- I.4.D Bomber and Fighter Aircraft**
Numerical functional value determined by UFT JCSG
- I.4.E Primary and Intermediate Navigator/ NFO**
Numerical functional value determined by UFT JCSG
- I.4.F Weapons Systems Officer Strike**
Numerical functional value determined by UFT JCSG
- I.4.G Panel Navigator**
Numerical functional value determined by UFT JCSG
- I.4.H Flight Screening**
Numerical functional value determined by UFT JCSG
-
- I.5 Laboratory Evaluation**
- I.5.A Priority**
- I.5.A.1 Budgeted**
Included in Air Force budget
- Green** Yes
- Red** No

INSTALLATION EVALUATION CRITERIA

I.5.A.2

Pre-eminence

Quantitative assessment of the requirement for the Air Force to be pre-eminent

Green Quantitative assessment ≥ 6.5

Green - Quantitative assessment ≥ 5.5

Yellow Quantitative assessment ≥ 4.5

+

Yellow Quantitative assessment ≥ 3.5

Yellow - Quantitative assessment ≥ 2.5

Red + Quantitative assessment ≥ 1.5

Red Quantitative assessment < 1.5

I.5.A.3

In-House Capability

Quantitative assessment of the requirement for the Air Force maintain an in-house capability

Green Quantitative assessment ≥ 6.5

Green - Quantitative assessment ≥ 5.5

Yellow Quantitative assessment ≥ 4.5

+

Yellow Quantitative assessment ≥ 3.5

Yellow - Quantitative assessment ≥ 2.5

Red + Quantitative assessment ≥ 1.5

Red Quantitative assessment < 1.5

I.5.B

Workload

INSTALLATION EVALUATION CRITERIA

I.5.B.1

Actual Workload

Relative workload for labs and product centers (seperate goalposts)

Green Lab/Product Center workload at least 0.50 standard deviations above the mean

Green - Lab/Product Center workload at least equal to the mean

Yellow Lab/Product Center workload at least 0.33 standard deviations below the mean

+

Yellow Lab/Product Center workload at least 0.67 standard deviations below the mean

Yellow - Lab/Product Center workload at least 1.00 standard deviations below the mean

Red + Lab/Product Center workload at less than 1.00 standard deviations below the mean

I.5.B.2

Number of Programs

Weighted sum by Acquisition Category (ACAT) for product centers only

ACAT I times 3

ACAT II times 2

All others times 1

Green Weighted sum at least 0.50 standard deviations above the mean

Green - Weighted sum at least equal to the mean

Yellow Weighted sum at least 0.33 standard deviations below the mean

+

Yellow Weighted sum at least 0.67 standard deviations below the mean

Yellow - Weighted sum at least 1.00 standard deviations below the mean

Red + Weighted sum less than 1.00 standard deviations below the mean

INSTALLATION EVALUATION CRITERIA

I.5.B.3

Average Direct Funding

Average funding per government person

Green Lab/Product Center average at least 0.50 standard deviations above the mean

Green - Lab/Product Center average at least equal to the mean

Yellow Lab/Product Center average at least 0.33 standard deviations below the mean

+

Yellow Lab/Product Center average at least 0.67 standard deviations below the mean

Yellow - Lab/Product Center average at least 1.00 standard deviations below the mean

Red + Lab/Product Center average at least 1.50 standard deviations below the mean

Red Lab/Product Center workload at less than 1.50 standard deviations below the mean

I.5.C

Personnel

I.5.C.1

Total Personnel

Total number of government personnel (separate goalposts)

Green Lab/Product Center total at least 0.50 standard deviations above the mean

Green - Lab/Product Center total at least equal to the mean

Yellow Lab/Product Center total at least 0.33 standard deviations below the mean

+

Yellow Lab/Product Center total at least 0.67 standard deviations below the mean

Yellow - Lab/Product Center total at least 1.00 standard deviations below the mean

Red + Lab/Product Center total at less than 1.00 standard deviations below the mean

I.5.C.2

Education Level

Average years of technical and managerial education for government personnel

Green >= 17 years

Green - >= 16 years

Yellow >= 15 years

+

Yellow >= 14 years

Yellow - >= 13 years

Red + < 13 years

INSTALLATION EVALUATION CRITERIA

I.5.C.3

Experience Level

Average years of experience for government personnel

Green ≥ 15 years

Green - ≥ 13 years

Yellow ≥ 11 years

+

Yellow ≥ 9 years

Yellow - ≥ 8 years

Red + < 8 years

I.5.C.4

Patents Awarded

Average number of patents awarded each year to 100 government personnel (labs only)

Green Average at least 0.50 standard deviations above the mean

Green - Average at least equal to the mean

Yellow Average at least 0.33 standard deviations below the mean

+

Yellow Average less than 0.67 standard deviations below the mean

I.5.C.5

Papers Published

Average number technical papers published in peer journals each year to 100 government personnel (labs only)

Green Average at least 0.50 standard deviations above the mean

Green - Average at least equal to the mean

Yellow Average at least 0.33 standard deviations below the mean

+

Yellow Average at least 0.67 standard deviations below the mean

Yellow - Average at least 1.00 standard deviations below the mean

Red + Average less than 1.00 standard deviations below the mean

I.5.D

Facilities and Equipment

INSTALLATION EVALUATION CRITERIA

I.5.D.1 Major Facilities

Replacement costs of major (> 10M) facilities

Green Total at least 0.50 standard deviations above the mean

Green - Total at least equal to the mean

Yellow Average at least 0.33 standard deviations below the mean

+

Yellow Average less than 0.67 standard deviations below the mean

I.5.D.2 Land Use

Number of buildable acres

Green \geq 10 acres for non-weapons CSFs

\geq 50 acres for weapons CSFs

Yellow < 10 acres for non-weapons CSFs

< 50 acres for weapons CSFs

I.5.E Location

I.5.E.1 Interconnectivity

Count of interconnectivities between Product and Pervasive support functions within an activity

Green Top quartile

Green - Second quartile

Yellow Third quartile

Red Bottom quartile

I.5.E.2 Geographic/Climatological Features

Geographical or climatological feature required to perform mission

Green Yes

Red No

I.5.E.3 Special Support Infrastructure

Special support infrastructure item required over and above general operations

Green Yes

Red No

INSTALLATION EVALUATION CRITERIA

- I.5.E.4 Proximity to Mission Related Organizations**
 Count of nearby organizations which facilitate mission accomplishment
Green Top quartile
Green - Second quartile
Yellow Third quartile
Red Bottom quartile
- I.6 Depot Evaluation**
- I.6.A Commodity Analysis**
Green Weighted sum at least 0.50 standard deviations above the mean
Green - Weighted sum above the mean (≥ 886)
Yellow Weighted sum at least 0.33 standard deviations below the mean
 +
Yellow Weighted sum at least 0.67 standard deviations below the mean
Yellow - Weighted sum at least 1.00 standard deviations below the mean
Red + Weighted sum at least 1.50 standard deviations below the mean
Red Weighted sum less than 1.50 standard deviations below the mean
- I.6.A.1 Transport, Tanker, Bomber**
 Numerical sum
- I.6.A.1.a Sum (rounded to Integer)**
- I.6.A.1.a.1 Current capacity as % of AF core capability**
 Weighted (times 20) numerical score
- I.6.A.1.a.2 Potential capacity as % of AF core capability**
 Weighted (times 20) numerical score
- I.6.A.1.b Sum (rounded to Integer)**
- I.6.A.1.b.1 Core workload as % of total workload**
 Weighted (times 10) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.1.b.2** Core workload as % of total AF core workload
Weighted (times 20) numerical score
- I.6.A.1.c** Unique & peculiar core workload as % of total AF core workload
Weighted (times 10) numerical score
- I.6.A.1.d** Unique & peculiar core workload test facilities
Functional expert numerical assessment
- I.6.A.1.e** Sum (rounded to Integer)
- I.6.A.1.e.1** Last source workload as % of total above core workload
Weighted (times 6) numerical score
- I.6.A.1.e.2** Outside source workload as % of total above core workload
Weighted (times 4) numerical score
- I.6.A.2** Engines
Numerical sum
- I.6.A.2.a** Sum (rounded to Integer)
- I.6.A.2.a.1** Current capacity as % of AF core capability
Weighted (times 20) numerical score
- I.6.A.2.a.2** Potential capacity as % of AF core capability
Weighted (times 20) numerical score
- I.6.A.2.b** Sum (rounded to Integer)
- I.6.A.2.b.1** Core workload as % of total workload
Weighted (times 10) numerical score
- I.6.A.2.b.2** Core workload as % of total AF core workload
Weighted (times 20) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.2.c** **Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.2.d** **Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.2.e** **Sum (rounded to Integer)**
- I.6.A.2.e.1** **Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.2.e.2** **Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.3** **All software**
Numerical sum
- I.6.A.3.a** **Sum (rounded to Integer)**
- I.6.A.3.a.1** **Current capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.3.a.2** **Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.3.b** **Sum (rounded to Integer)**
- I.6.A.3.b.1** **Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.3.b.2** **Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.3.c** **Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.3.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.3.e Sum (rounded to Integer)**
- I.6.A.3.e.1 Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.3.e.2 Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.4 Fighter**
Numerical sum
- I.6.A.4.a Sum (rounded to Integer)**
- I.6.A.4.a.1 Current capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.4.a.1 Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.4.b Sum (rounded to Integer)**
- I.6.A.4.b.1 Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.4.b.2 Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.4.c Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.4.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.4.e Sum (rounded to Integer)**

INSTALLATION EVALUATION CRITERIA

- I.6.A.4.e.1** Last source workload as % of total above core workload
Weighted (times 6) numerical score
- I.6.A.4.e.2** Outside source workload as % of total above core workload
Weighted (times 4) numerical score
- I.6.A.5** Avionics
Numerical sum
 - I.6.A.5.a** Sum (rounded to Integer)
 - I.6.A.5.a.1** Current capacity as % of AF core capability
Weighted (times 20) numerical score
 - I.6.A.5.a.2** Potential capacity as % of AF core capability
Weighted (times 20) numerical score
 - I.6.A.5.b** Sum (rounded to Integer)
 - I.6.A.5.b.1** Core workload as % of total workload
Weighted (times 10) numerical score
 - I.6.A.5.b.2** Core workload as % of total AF core workload
Weighted (times 20) numerical score
 - I.6.A.5.c** Unique & peculiar core workload as % of total AF core workload
Weighted (times 10) numerical score
 - I.6.A.5.d** Unique & peculiar core workload test facilities
Functional expert numerical assessment
 - I.6.A.5.e** Sum (rounded to Integer)
- I.6.A.5.e.1** Last source workload as % of total above core workload
Weighted (times 6) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.5.e.2** Outside source workload as % of total above core workload
Weighted (times 4) numerical score
- I.6.A.6** Ground CE
Numerical sum
 - I.6.A.6.a** Sum (rounded to Integer)
 - I.6.A.6.a.1** Current capacity as % of AF core capability
Weighted (times 20) numerical score
 - I.6.A.6.a.2** Potential capacity as % of AF core capability
Weighted (times 20) numerical score
 - I.6.A.6.b** Sum (rounded to Integer)
 - I.6.A.6.b.1** Core workload as % of total workload
Weighted (times 10) numerical score
 - I.6.A.6.b.2** Core workload as % of total AF core workload
Weighted (times 20) numerical score
 - I.6.A.6.c** Unique & peculiar core workload as % of total AF core workload
Weighted (times 10) numerical score
 - I.6.A.6.d** Unique & peculiar core workload test facilities
Functional expert numerical assessment
 - I.6.A.6.e** Sum (rounded to Integer)
 - I.6.A.6.e.1** Last source workload as % of total above core workload
Weighted (times 6) numerical score
 - I.6.A.6.e.2** Outside source workload as % of total above core workload
Weighted (times 4) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.7 Aircraft structures**
Numerical sum
- I.6.A.7.a Sum (rounded to Integer)**
- I.6.A.7.a.1 Current capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.7.a.2 Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.7.b Sum (rounded to Integer)**
- I.6.A.7.b.1 Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.7.b.2 Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.7.c Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.7.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.7.e Sum (rounded to Integer)**
- I.6.A.7.e.1 Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.7.e.2 Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.8 Aircraft components (other)**
Numerical sum
- I.6.A.8.a Sum (rounded to Integer)**

INSTALLATION EVALUATION CRITERIA

- I.6.A.8.a.1** **Current capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.8.a.2** **Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.8.b** **Sum (rounded to Integer)**
- I.6.A.8.b.1** **Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.8.b.2** **Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.8.c** **Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.8.d** **Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.8.e** **Sum (rounded to Integer)**
- I.6.A.8.e.1** **Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.8.e.2** **Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.9** **Instruments**
Numerical sum
- I.6.A.9.a** **Sum (rounded to Integer)**
- I.6.A.9.a.1** **Current capacity as % of AF core capability**
Weighted (times 20) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.9.a.2** **Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.9.b** **Sum (rounded to Integer)**
- I.6.A.9.b.1** **Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.9.b.2** **Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.9.c** **Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.9.d** **Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.9.e** **Sum (rounded to Integer)**
- I.6.A.9.e.1** **Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.9.e.2** **Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.10** **All missiles**
Numerical sum
- I.6.A.10.a** **Sum (rounded to Integer)**
- I.6.A.10.a.1** **Current capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.10.a.2** **Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.10.b** **Sum (rounded to Integer)**

INSTALLATION EVALUATION CRITERIA

- I.6.A.10.b.1 Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.10.b.2 Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.10.c Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.10.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.10.e Sum (rounded to Integer)**
- I.6.A.10.e.1 Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.10.e.2 Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.11 Hydraulic/Pneumatics**
Numerical sum
- I.6.A.11.a Sum (rounded to Integer)**
- I.6.A.11.a.1 Current capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.11.a.2 Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.11.b Sum (rounded to Integer)**
- I.6.A.11.b.1 Core workload as % of total workload**
Weighted (times 10) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.11.b.2** Core workload as % of total AF core workload
Weighted (times 20) numerical score
- I.6.A.11.c** Unique & peculiar core workload as % of total AF core workload
Weighted (times 10) numerical score
- I.6.A.11.d** Unique & peculiar core workload test facilities
Functional expert numerical assessment
- I.6.A.11.e** Sum (rounded to Integer)
- I.6.A.11.e.1** Last source workload as % of total above core workload
Weighted (times 6) numerical score
- I.6.A.11.e.2** Outside source workload as % of total above core workload
Weighted (times 4) numerical score
- I.6.A.12** Landing gear
Numerical sum
- I.6.A.12.a** Sum (rounded to Integer)
- I.6.A.12.a.1** Current capacity as % of AF core capability
Weighted (times 20) numerical score
- I.6.A.12.a.2** Potential capacity as % of AF core capability
Weighted (times 20) numerical score
- I.6.A.12.b** Sum (rounded to Integer)
- I.6.A.12.b.1** Core workload as % of total workload
Weighted (times 10) numerical score
- I.6.A.12.b.2** Core workload as % of total AF core workload
Weighted (times 20) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.12.c Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.12.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.12.e Sum (rounded to Integer)**
- I.6.A.12.e.1 Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.12.e.2 Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.13 TMDE**
Numerical sum
- I.6.A.13.a Sum (rounded to Integer)**
- I.6.A.13.a.1 Current capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.13.a.2 Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.13.b Sum (rounded to Integer)**
- I.6.A.13.b.1 Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.13.b.2 Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.13.c Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.13.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.13.e Sum (rounded to Integer)**
- I.6.A.13.e.1 Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.13.e.2 Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.14 Command and Control aircraft**
Numerical sum
- I.6.A.14.a Sum (rounded to Integer)**
- I.6.A.14.a.1 Current capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.14.a.2 Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.14.b Sum (rounded to Integer)**
- I.6.A.14.b.1 Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.14.b.2 Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.14.c Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.14.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.14.e Sum (rounded to Integer)**

INSTALLATION EVALUATION CRITERIA

- I.6.A.14.e.1 Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.14.e.2 Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.15 General purpose (other)**
Numerical sum
- I.6.A.15.a Sum (rounded to Integer)**
- I.6.A.15.a.1 Current capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.15.a.2 Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.15.b Sum (rounded to Integer)**
- I.6.A.15.b.1 Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.15.b.2 Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.15.c Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.15.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.15.e Sum (rounded to Integer)**
- I.6.A.15.e.1 Last source workload as % of total above core workload**
Weighted (times 6) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.15.e.2** Outside source workload as % of total above core workload
Weighted (times 4) numerical score
- I.6.A.16** Munitions (aviation)
Numerical sum
- I.6.A.16.a** Sum (rounded to Integer)
- I.6.A.16.a.1** Current capacity as % of AF core capability
Weighted (times 20) numerical score
- I.6.A.16.a.2** Potential capacity as % of AF core capability
Weighted (times 20) numerical score
- I.6.A.16.b** Sum (rounded to Integer)
- I.6.A.16.b.1** Core workload as % of total workload
Weighted (times 10) numerical score
- I.6.A.16.b.2** Core workload as % of total AF core workload
Weighted (times 20) numerical score
- I.6.A.16.c** Unique & peculiar core workload as % of total AF core workload
Weighted (times 10) numerical score
- I.6.A.16.d** Unique & peculiar core workload test facilities
Functional expert numerical assessment
- I.6.A.16.e** Sum (rounded to Integer)
- I.6.A.16.e.1** Last source workload as % of total above core workload
Weighted (times 6) numerical score
- I.6.A.16.e.2** Outside source workload as % of total above core workload
Weighted (times 4) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.17 Propellers**
Numerical sum
 - I.6.A.17.a Sum (rounded to Integer)**
 - I.6.A.17.a.1 Current capacity as % of AF core capability**
Weighted (times 20) numerical score
 - I.6.A.17.a.2 Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
 - I.6.A.17.b Sum (rounded to Integer)**
 - I.6.A.17.b.1 Core workload as % of total workload**
Weighted (times 10) numerical score
 - I.6.A.17.b.2 Core workload as % of total AF core workload**
Weighted (times 20) numerical score
 - I.6.A.17.c Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
 - I.6.A.17.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
 - I.6.A.17.e Sum (rounded to Integer)**
 - I.6.A.17.e.1 Last source workload as % of total above core workload**
Weighted (times 6) numerical score
 - I.6.A.17.e.2 Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.A.18 APUs**
Numerical sum
 - I.6.A.18.a Sum (rounded to Integer)**

INSTALLATION EVALUATION CRITERIA

- I.6.A.18.a.1** Current capacity as % of AF core capability
Weighted (times 20) numerical score
- I.6.A.18.a.2** Potential capacity as % of AF core capability
Weighted (times 20) numerical score
- I.6.A.18.b** Sum (rounded to Integer)
- I.6.A.18.b.1** Core workload as % of total workload
Weighted (times 10) numerical score
- I.6.A.18.b.2** Core workload as % of total AF core workload
Weighted (times 20) numerical score
- I.6.A.18.c** Unique & peculiar core workload as % of total AF core workload
Weighted (times 10) numerical score
- I.6.A.18.d** Unique & peculiar core workload test facilities
Functional expert numerical assessment
- I.6.A.18.e** Sum (rounded to Integer)
- I.6.A.18.e.1** Last source workload as % of total above core workload
Weighted (times 6) numerical score
- I.6.A.18.e.2** Outside source workload as % of total above core workload
Weighted (times 4) numerical score
- I.6.A.19** Ground generators
Numerical sum
- I.6.A.19.a** Sum (rounded to Integer)
- I.6.A.19.a.1** Current capacity as % of AF core capability
Weighted (times 20) numerical score

INSTALLATION EVALUATION CRITERIA

- I.6.A.19.a.2 Potential capacity as % of AF core capability**
Weighted (times 20) numerical score
- I.6.A.19.b Sum (rounded to Integer)**
- I.6.A.19.b.1 Core workload as % of total workload**
Weighted (times 10) numerical score
- I.6.A.19.b.2 Core workload as % of total AF core workload**
Weighted (times 20) numerical score
- I.6.A.19.c Unique & peculiar core workload as % of total AF core workload**
Weighted (times 10) numerical score
- I.6.A.19.d Unique & peculiar core workload test facilities**
Functional expert numerical assessment
- I.6.A.19.e Sum (rounded to Integer)**
- I.6.A.19.e.1 Last source workload as % of total above core workload**
Weighted (times 6) numerical score
- I.6.A.19.e.2 Outside source workload as % of total above core workload**
Weighted (times 4) numerical score
- I.6.B Costs Analysis**

INSTALLATION EVALUATION CRITERIA

I.6.B.1

Annual Operating Costs

Annual operating costs (\$s per hour) relative to other depots

Green Average costs no greater than than 0.50 standard deviations below the mean

Green - Average costs no greater than than the mean

Yellow Average costs no greater than than 0.33 standard deviations above the mean
+

Yellow Average costs no greater than than 0.67 standard deviations above the mean

Yellow - Average costs no greater than than 1.00 standard deviations above the mean

Red + Average costs no greater than than 1.50 standard deviations above the mean

Red Average costs greater than 1.50 standard deviations above the mean

I.6.B.2

Labor Rates

Labor rates

Green Average rate no greater than than 0.50 standard deviations below the mean

Green - Average rate no greater than than the mean

Yellow Average rate no greater than than 0.33 standard deviations above the mean
+

Yellow Average rate no greater than than 0.67 standard deviations above the mean

Yellow - Average rate no greater than than 1.00 standard deviations above the mean

Red + Average rate no greater than than 1.50 standard deviations above the mean

Red Average rate greater than 1.50 standard deviations above the mean

I.7

Test Center Evaluation

Joint Group Criteria

INSTALLATION EVALUATION CRITERIA

- I.7.A Armament and Weapons**
- Green** Weighted sum at least 0.50 standard deviations above the mean
 - Green -** Weighted sum above the mean
 - Yellow** Weighted sum at least 0.33 standard deviations below the mean
 - +**
 - Yellow** Weighted sum at least 0.67 standard deviations below the mean
 - Yellow -** Weighted sum at least 1.00 standard deviations below the mean
 - Red +** Weighted sum at least 1.50 standard deviations below the mean
 - Red** Weighted sum less than 1.50 standard deviations below the mean
- I.7.A.1 Physical Value**
- Weighted sum
- I.7.A.1.a Critical Air & Sea Space**
- Numerical functional value
- I.7.A.1.b Topographic**
- Numerical functional value
- I.7.A.1.c Climatic**
- Numerical functional value
- I.7.A.1.d Encroachment**
- Numerical functional value
- I.7.A.1.e Environment**
- Numerical functional value
- I.7.A.2 Technical Value**
- Weighted sum
- I.7.A.2.a Digital Models and Simulations**
- Numerical functional value

INSTALLATION EVALUATION CRITERIA

- I.7.A.2.b Measurement Facilities**
Numerical functional value
- I.7.A.2.c Integration Labs**
Numerical functional value
- I.7.A.2.d Hardware-In-The-Loop**
Numerical functional value
- I.7.A.2.e Installed Systems Test Facilities**
Numerical functional value
- I.7.A.2.f Open Air Ranges**
Numerical functional value
- I.7.B Electronic Combat**
 - Green** Weighted sum at least 0.50 standard deviations above the mean
 - Green -** Weighted sum above the mean
 - Yellow** Weighted sum at least 0.33 standard deviations below the mean
 - +**
 - Yellow** Weighted sum at least 0.67 standard deviations below the mean
 - Yellow -** Weighted sum at least 1.00 standard deviations below the mean
 - Red +** Weighted sum at least 1.50 standard deviations below the mean
 - Red** Weighted sum less than 1.50 standard deviations below the mean
- I.7.B.1 Physical Value**
Weighted sum
- I.7.B.1.a Critical Air & Sea Space**
Numerical functional value
- I.7.B.1.b Topographic**
Numerical functional value

INSTALLATION EVALUATION CRITERIA

- I.7.B.1.c Climatic**
Numerical functional value
- I.7.B.1.d Encroachment**
Numerical functional value
- I.7.B.1.e Environment**
Numerical functional value
- I.7.B.2 Technical Value**
Weighted sum
- I.7.B.2.a Digital Models and Simulations**
Numerical functional value
- I.7.B.2.b Measurement Facilities**
Numerical functional value
- I.7.B.2.c Integration Labs**
Numerical functional value
- I.7.B.2.d Hardware-In-The-Loop**
Numerical functional value
- I.7.B.2.e Installed Systems Test Facilities**
Numerical functional value
- I.7.B.2.f Open Air Ranges**
Numerical functional value

INSTALLATION EVALUATION CRITERIA

- I.7.C Air Vehicles**
- Green** Weighted sum at least 0.50 standard deviations above the mean
- Green -** Weighted sum above the mean
- Yellow** Weighted sum at least 0.33 standard deviations below the mean
- +
- Yellow** Weighted sum at least 0.67 standard deviations below the mean
- Yellow -** Weighted sum at least 1.00 standard deviations below the mean
- Red +** Weighted sum at least 1.50 standard deviations below the mean
- Red** Weighted sum less than 1.50 standard deviations below the mean
- I.7.C.1 Physical Value**
Weighted sum
- I.7.C.1.a Critical Air & Sea Space**
Numerical functional value
- I.7.C.1.b Topographic**
Numerical functional value
- I.7.C.1.c Climatic**
Numerical functional value
- I.7.C.1.d Encroachment**
Numerical functional value
- I.7.C.1.e Environment**
Numerical functional value
- I.7.C.2 Technical Value**
Weighted sum
- I.7.C.2.a Digital Models and Simulations**
Numerical functional value

UNCLASSIFIED

INSTALLATION EVALUATION CRITERIA

- I.7.C.2.b Measurement Facilities**
Numerical functional value
- I.7.C.2.c Integration Labs**
Numerical functional value
- I.7.C.2.d Hardware-In-The-Loop**
Numerical functional value
- I.7.C.2.e Installed Systems Test Facilities**
Numerical functional value
- I.7.C.2.f Open Air Ranges**
Numerical functional value

UNCLASSIFIED

INSTALLATION EVALUATION CRITERIA

II Availability and Condition of Land, Facilities, and Associated Airspace

II.1 Facilities Base

II.1.A Facilities Capacity: Base

Facilities Capacity: Base

Questionnaire Elements: II.1.B.1.b, c, d, e, f, g, j, l, m, n, o, p, q, r, s.i, t, u, v, w, x, y, z, aa, bb, cc, dd, ee, ff, AND gg

Green >= the mean

Yellow >= -1 standard deviation and < the mean

Red < -1 standard deviation

II.1.B Facilities Condition: Building aggregate

Facilities Condition: Base - Building

Questionnaire Elements: II.1.B.1.b, c, d, e, f, g, j, l, m, n, o, p, q, r, s.i, t, u, v, w, x, y, z, aa, bb, cc, dd, ee, ff, AND gg

Green >= 80% Condition Code 1

Yellow >= 50% Condition Code 1 and < 80% Condition Code 1

Red < 50% Condition Code 1

II.1.C Facilities Condition: Infrastructure

Facilities Condition: Base - Infrastructure

Questionnaire Elements: II.1.B.2.a-c,e-k

Green >= 95% Condition Code 1

Yellow >= 70% Condition Code 1 and < 95% Condition Code 1

Red < 70% Condition Code 1

II.1.D Unique Facilities

Are there any unique, one of a kind, facilities at the installation which must be replicated if the base is closed?

Questionnaire Elements: II.5.A

Green Yes, unique facilities exist

Red No unique facilities exist

INSTALLATION EVALUATION CRITERIA

- II.1.E Utility Capacity**
 Utility infrastructure capacity (includes: electricity, water, and sewage)
 Questionnaire Elements: II.3.A.1, II.3.A.2, II.3.A.3
Green Can support \geq 10% increase in usage without MILCON
Yellow Can support up to 10% increase in usage without MILCON
Red Cannot support increase without costs
- II.2 Facilities Housing**
- II.2.A Facilities Capacity: Housing**
 Facilities Capacity: Housing; Number of Units surplus or deficit according to most recent housing market survey
 Questionnaire Elements: II.1.C.1.d
Green \geq the mean
Yellow \geq -1 standard deviation and $<$ the mean
Red $<$ -1 standard deviation
- II.2.B Facilities Condition: Housing**
 Facilities Condition: Housing; Number of units needing upgrade to whole house standards
 Questionnaire Elements: II.1.C.2.a
Green \leq the mean
Yellow $>$ the mean and \leq +1 standard deviation
Red $>$ +1 standard deviation
- II.3 Encroachment (Airfield)**
- II.3.A Existing Associated (Special Use) Airspace**
- II.3.A.1 Military Operating Areas/Restricted Airspace**
 (Special Use Airspace - Existing Associated Airspace Encroachment) - MOAs/Restricted Airspace
Green Civil and commercial aviation development generally compatible with existing Military Operating Areas and Restricted Airspace
Yellow Civil and commercial aviation development impacts access to some (limited) MOAs.
Red Civil and commercial aviation dominates the development of and access to MOAs or Restricted Airspace

INSTALLATION EVALUATION CRITERIA

II.3.A.2 Bomb Ranges/Drop Zones

(Special Use Airspace - Existing Associated Airspace Encroachment) - Bomb Ranges/Drop Zones

- Green** Regional development generally compatible with Air-to-Ground ranges (or Drop Zones -- large aircraft bases only)
- Yellow** Regional development incompatible in some (limited) areas, creating restrictions on Air-to-Ground ranges (or Drop Zones -- large aircraft bases only)
- Red** Regional development severely incompatible in many areas, causing major restrictions to Air-to-Ground ranges (or Drop Zones -- large aircraft bases only)

II.3.A.3 Low Levels

(Special Use Airspace - Existing Associated Airspace Encroachment) - Low Level

- Green** Regional development generally compatible with low-level route access
- Yellow** Regional development incompatible in some (limited) areas, creating restrictions on low level route structure
- Red** Regional development severely incompatible in many areas, causing major restrictions to low level routes

II.3.B Future Associated (Special Use) Airspace

II.3.B.1 Military Operating Areas/Restricted Airspace

(Special Use Airspace - Future Associated Airspace Encroachment) - MOAs/Restricted Airspace

- Green** Future civil and commercial aviation development generally expected to remain compatible with existing Military Operating Areas and Restricted Airspace
- Yellow** Future civil and commercial aviation development may impact access to some (limited) MOAs. Future development of MOAs or Restricted Airspace may be limited
- Red** Future civil and commercial aviation may dominate the area and access to MOAs may become severely limited. Future development of Restricted Airspace incompatible.

II.3.B.2 Bomb Ranges/Drop Zones

(Special Use Airspace - Future Associated Airspace Encroachment) - Bomb Ranges/Drop Zones

- Green** Future regional development generally expected to remain compatible with Air-to-Ground ranges (or Drop Zones -- large aircraft bases only)
- Yellow** Future regional development may become incompatible in some (limited) areas, creating restrictions on Air-to-Ground ranges (or Drop Zones -- large aircraft bases only)
- Red** Future regional development may become severely incompatible in many areas, causing major restrictions to Air-to-Ground ranges (or Drop Zones -- large aircraft bases only)

INSTALLATION EVALUATION CRITERIA

II.3.B.3 Low Levels

(Special Use Airspace - Future Associated Airspace Encroachment) - Low Level

Green Future regional development generally expected to be compatible with low-level route access

Yellow Future regional development may become incompatible in some (limited) areas, creating restrictions on low level route structure

Red Future regional development may become severely incompatible in many areas, causing major modifications to low level routes

II.3.C Existing Local/Regional Airspace Encroachment

(Existing Local/Regional Airspace Encroachment) - Environs airspace (local flying area)

Questionnaire Elements: i.2.E.15

Green <= 1 hubs within 200 NM

Yellow > 1 hubs and <= 5 hubs within 200 NM

Red > 5 hubs within 200 NM

II.3.D Future Local/Regional Airspace Encroachment

(Future Local/Regional Airspace Encroachment) - Environs airspace (local flying area)

Questionnaire Elements: i.2.E.15

Green <= 1 hubs within 200 NM

Yellow > 1 hubs and <= 5 hubs within 200 NM

Red > 5 hubs within 200 NM

II.3.E Existing Local Community Encroachment

II.3.E.1 Clear Zone Compatibility (worst case, all runway ends)

(Existing Local/Regional Community Encroachment) - Incompatible Development in Clear Zone (CZ)

Questionnaire Elements: II.6.A.1

Green Off-base development compatible (Percent incompatible = 0) within CZ

Red Off-base development incompatible (Percent incompatible > 0) within CZ

INSTALLATION EVALUATION CRITERIA

- II.3.E.2 Accident Potential Zone I Compatibility Aggregate**
 (Existing Local/Regional Community Encroachment) - Accident Potential Zone (APZ) I (For each runway end)
 Questionnaire Elements: II.6.A.2
Green Off-base development generally compatible within APZ I (0-5% incompatible development)
Yellow Off-base development incompatible in some (limited) areas of APZ I (>5-10% incompatible development)
Red Off-base development significantly incompatible within APZ I (>10% incompatible development)
- II.3.E.3 Accident Potential Zone II Compatibility Aggregate**
 (Existing Local/Regional Community Encroachment) - Accident Potential Zone (APZ) II (For each runway end)
 Questionnaire Elements: II.6.A.3
Green Off-base development generally compatible within APZ II (0-5% incompatible development)
Yellow Off-base development incompatible in some (limited) areas of APZ II (5-10% incompatible development)
Red Off-base development significantly incompatible within APZ II (>10% incompatible development)
- II.3.E.4 Noise Zone (65-70 db) Compatibility Aggregate**
 (Existing Local/Regional Community Encroachment) - 65-70 Ldn Noise Zones (NZ)
 Questionnaire Elements: II.6.A.4
Green Off-base development generally compatible within 65-70 Ldn NZ (0-5% incompatible development)
Yellow Off-base development incompatible in some (limited) areas of 65-70 Ldn NZ (>5-10% incompatible development)
Red Off-base development significantly incompatible within 65-70 Ldn NZ (>10% incompatible development)
- II.3.E.5 Noise Zone (70-75 db) Compatibility Aggregate**
 (Existing Local/Regional Community Encroachment) - 70-75 Ldn NZ
 Questionnaire Elements: II.6.A.5
Green Off-base development generally compatible within 70-75 Ldn NZ (0-5% incompatible development)
Yellow Off-base development incompatible in some (limited) areas of 70-75 Ldn NZ (>5-10% incompatible development)
Red Off-base development significantly incompatible within 70-75 Ldn NZ (>10% incompatible development)

INSTALLATION EVALUATION CRITERIA

- II.3.E.6 Noise Zone (75-80 db) Compatibility Aggregate**
 (Existing Local/Regional Community Encroachment) - 75-80 Ldn NZ
 Questionnaire Elements: II.6.A.6
Green Off-base development generally compatible within 75-80 Ldn NZ (0-5% incompatible development)
Yellow Off-base development incompatible in some (limited) areas of 75-80 Ldn NZ (>5-10% incompatible development)
Red Off-base development significantly incompatible within 75-80 Ldn NZ (>10% incompatible development)
- II.3.E.7 Noise Zone (over 80 db) Compatibility Aggregate**
 (Existing Local/Regional Community Encroachment) - Within 80 Ldn NZ and Above
 Questionnaire Elements: II.6.A.7
Green Off-base development generally compatible within 80+ Ldn NZ
Yellow Off-base development incompatible in some (limited) areas of 80+ Ldn NZ (>5-10% incompatible development)
Red Off-base development significantly incompatible within 80+ Ldn NZ (>10% incompatible development)
- II.3.F Future Local Community Encroachment**
- II.3.F.1 Clear Zone Compatibility (worst case, all runway ends)**
 (Future Local/Regional Community Encroachment) - Incompatible Development Anticipated in Clear Zone (CZ)
 Questionnaire Elements: II.6.B.1
Green Off-base development compatible (Percent incompatible = 0) within CZ
Red Off-base development incompatible (Percent incompatible > 0) within CZ
- II.3.F.2 Accident Potential Zone I Compatibility Aggregate**
 (Future Local/Regional Community Encroachment) - Accident Potential Zone (APZ) I (For each runway end)
 Questionnaire Elements: II.6.B.2
Green Future off-base development generally expected to be compatible within APZ I (0-5% incompatible development)
Yellow Future off-base development may become incompatible in some (limited) areas of APZ I (5-10% incompatible development)
Red Future off-base development may become significantly incompatible within APZ I (>10% incompatible development)

INSTALLATION EVALUATION CRITERIA

II.3.F.3

Accident Potential Zone II Compatibility Aggregate

(Future Local/Regional Community Encroachment) - Accident Potential Zone (APZ) II (For each runway end)

Questionnaire Elements: II.6.B.3

- Green** Future off-base development generally expected to be compatible within APZ II (0-5% incompatible development)
- Yellow** Future off-base development may become incompatible in some (limited) areas of APZ II (>5-10% incompatible development)
- Red** Future off-base development may become significantly incompatible within APZ II (>10% incompatible development)

II.3.F.4

Noise Zone (65-70 db) Compatibility Aggregate

(Future Local/Regional Community Encroachment) - 65-70 Ldn Noise Zones (NZ)

Questionnaire Elements: II.6.B.4

- Green** Future off-base development generally expected to be compatible within 65-70 Ldn NZ (0-5% incompatible development)
- Yellow** Future off-base development may become incompatible in some (limited) areas of 65-70 Ldn NZ (>5-10% incompatible development)
- Red** Future off-base development may become significantly incompatible within 65-70 Ldn NZ (>10% incompatible development)

II.3.F.5

Noise Zone (70-75 db) Compatibility Aggregate

(Future Local/Regional Community Encroachment) - 70-75 Ldn NZ

Questionnaire Elements: II.6.B.5

- Green** Future off-base development generally expected to be compatible within 70-75 Ldn NZ (0-5% incompatible development)
- Yellow** Future off-base development may become incompatible in some (limited) areas of 70-75 Ldn NZ (>5-10% incompatible development)
- Red** Future off-base development may become significantly incompatible within 70-75 Ldn NZ (>10% incompatible development)

INSTALLATION EVALUATION CRITERIA

II.3.F.6

Noise Zone (75-80 db) Compatibility Aggregate

(Future Local/Regional Community Encroachment) - 75-80 Ldn NZ

Questionnaire Elements: II.6.B.6

- Green** Future off-base development generally expected to be compatible within 75-80 Ldn NZ (0-5% incompatible development)
- Yellow** Future off-base development may become incompatible in some (limited) areas of 75-80 Ldn NZ (>5-10% incompatible development)
- Red** Future off-base development may become significantly incompatible within 75-80 Ldn NZ (>10% incompatible development)

II.3.F.7

Noise Zone (over 80 db) Compatibility Aggregate

(Future Local/Regional Community Encroachment) - Within 80 Ldn NZ and Above

Questionnaire Elements: II.6.B.7

- Green** Future off-base development generally expected to be compatible within 80+ Ldn NZ (0-5% incompatible development)
- Yellow** Future off-base development may become incompatible in some (limited) areas of 80+ Ldn NZ (>5-10% incompatible development)
- Red** Future off-base development may become significantly incompatible within 80+ Ldn NZ (>10% incompatible development)

II.4

Air Quality

II.4.A

Attainment Status

(The Environmental Impact) - Attainment Status

Questionnaire Elements: VIII.1.B.1

- Green** Ozone, carbon monoxide and PM-10 in attainment
- Yellow** Ozone, carbon monoxide or PM-10 is in maintenance or in nonattainment at marginal or moderate levels
- Red** Ozone, carbon monoxide or PM-10 is in nonattainment at serious, severe or extreme level.

INSTALLATION EVALUATION CRITERIA

II.4.B

Restrictions

(The Environmental Impact) - Restrictions to Operations

Questionnaire Elements: VIII.1.E.*.* (block.restriction)

Green Not Yellow and not Red

Yellow 1 block \geq 40 or 2 blocks \geq 30 or 3 blocks \geq 20

Red 1 Block \geq 50 or 2 Blocks \geq 40 or 3 Blocks \geq 30

II.4.C

Future Growth

Ability to accommodate additional operations

Questionnaire Elements: VIII.16.C.1, VIII.16.C.2, VIII.16.E.1, VIII.16.G.1.a, VIII.16.G.1.c, VIII.16.G.1.d, VIII.16.G.1.f, VIII.16.G.2.a, VIII.16.G.2.c, VIII.16.G.2.d, VIII.16.G.2.f, VIII.16.G.3.a, VIII.16.G.3.b, VIII.16.G.3.c, VIII.16.G.3.d, VIII.16.G.4.a, VIII.16.G.4.b, VIII.16.G.4.c, VIII.16.G.4.d, VIII.16.H

Green Carbon monoxide and ozone in attainment

Yellow Not Green And

[O₃ in Attainment Or Maintenance Or Nonattainment at Marginal Or (Nonattainment And VOC growth \geq 10% And NOX growth \geq 20%)] And

[CO in Attainment Or Maintenance Or Nonattainment at Marginal Or (Nonattainment And No VMT limits)]

Red Anything else

II.5

Encroachment (Electronic)

(Satellite Control Bases)

II.5.A

Overhead Obstructions

Overhead obstructions -- Are there any overhead obstructions which reduce electronic transfer?

Questionnaire Elements: I.2.K.3.a

Green Yes

Red No

INSTALLATION EVALUATION CRITERIA

II.5.B Ground Level Radiation

Ground Level Radiation -- Does base boundary or easements preclude ground level radiation?

Questionnaire Elements: I.2.K.3.c

Green Yes

Red No

II.5.C Electronic Devices

Electronic Devices -- Does base boundary or easements preclude the use of electronic devices?

Questionnaire Elements: I.2.K.3.b

Green Yes

Red No

II.6 ARC Billeting

II.6.A Billeting

Percent of reservists requiring billeting during drill weekends

Questionnaire Elements: IX.3.A

Green $\leq 27\%$

Yellow $> 27\%$ and $\leq 39\%$

Red $> 39\%$

II.6.B Commercial Billeting

Percent of billeting met by commercial billeting

Questionnaire Elements: IX.3.B

Green $\leq 33\%$

Yellow $> 33\%$ and $\leq 69\%$

Red $> 69\%$

INSTALLATION EVALUATION CRITERIA

III Contingency, Mobility, and Deployability

III.1 Maximum on Ground (MOG)

(Accomodate contingency, mobilization, future force at present and potential locations?) - What is the C-141 equivalent working maximum on (MOG)?

Questionnaire Elements: III.1.A.1

Green >= 4

Yellow < 4 and >= 2

Red < 2

III.2 Widebody Aircraft Operations

(Accomodate contingency, mobilization, future force at present and potential locations?) - Can airfield handle wide-body operations?

Questionnaire Elements: III.1.B

Green Can accommodate 3 types of widebody aircraft

Yellow Can accommodate 1 or 2 types of widebody aircraft

Red Accommodates no widebody aircraft

III.3 Fuel Hydrant System

(Accomodate contingency, mobilization, future force at present and potential locations?) - Does the base have an operational fuel hydrant system?

Green Yes

Yellow Yes with limitations

Red No

III.4 Fuel Storage by Pipeline

(Accomodate contingency, mobilization, future force at present and potential locations?) - Is base fuel storage facility serviced by pipeline?

Questionnaire Elements: III.1.D

Green Yes

Red No

INSTALLATION EVALUATION CRITERIA

III.5

CAT 1.1 Munitions Storage Capacity

(Accomodate contingency, mobilization, future force at present and potential locations?) - What is the CAT 1.1 munitions storage capacity of the base?

Questionnaire Elements: III.1.E.1, III.1.E.2

Green >= 1700000 lbs Net Explosive Weight (NEW)

Yellow < 1700000 and >= 200000 NEW

Red < 200000 NEW

III.6

Hot Cargo Pad

(Accomodate contingency, mobilization, future force at present and potential locations?) - Dedicated hot cargo pad that can handle?

Green C-141 or larger aircraft

Yellow C-130 or larger

Red Smaller than C-130 or no dedicated hot cargo pad

III.7

Geographic Location

III.7.A

Ground Force Installation within 150 NM

(Accomodate contingency, mobilization, future force at present and potential locations?) - Geographic location - Is the base located within 150 NM of (a) A Ground Force Installation (Army/Marine forces)?

Questionnaire Elements: III.1.G.1

Green Yes

Red No

III.7.B

Rail Access within 150 NM

(Accomodate contingency, mobilization, future force at present and potential locations?) - Geographic location - Is the base located within 150 NM of (b) A Rail Access?

Questionnaire Elements: III.1.G.2

Green Yes

Red No

INSTALLATION EVALUATION CRITERIA

III.7.C

Port Facility within 150 NM

(Accomodate contingency, mobilization, future force at present and potential locations?) - Geographic location - Is the base located within 150 NM of (c) A Port Facility?

Questionnaire Elements: III.1.G.3

Green Yes

Red No

INSTALLATION EVALUATION CRITERIA

VII Community

VII.1 Off-Base Housing

VII.1.A Affordable

(Off base housing) - Affordable

Questionnaire Elements: VII.1.A.4

Green <= \$625 Monthly Price

Yellow > \$625 and <= \$938 Monthly Price

Red > \$938 Monthly Price

VII.1.B Suitable

(Off base housing) - Suitable

Questionnaire Elements: VII.1.A.3

Green <= 5% Unsuitable

Yellow > 5% and <= 14.999 Unsuitable

Red > 14.999 Unsuitable

VII.2 Transportation

VII.2.A Public Transportation

(Transportation) - Base served by public transportation

Questionnaire Elements: VII.1.B.1

Green Yes

Red No

VII.2.B Municipal Airport

(Transportation) - Access to municipal airports

Questionnaire Elements: VII.1.B.2

Green <= 25 from base

Yellow > 25 and <= 50 from base

Red > 50 miles from base

INSTALLATION EVALUATION CRITERIA

- VII.2.C Air Carrier**
 (Transportation) - Available air carrier service
 Questionnaire Elements: VII.1.B.3
Green ≥ 3 carriers
Yellow < 3 and ≥ 2 carriers
Red < 2 carriers or commuter service
- VII.2.D Time: Work Commute**
 (Transportation) - Round trip commuting time to work
 Questionnaire Elements: VII.1.B.4
Green ≤ 40 minutes
Yellow > 40 and ≤ 60 minutes
Red > 60 minutes
- VII.3 Off-Base Recreation**
- VII.3.A Swimming Pool**
 (Off-base recreation facilities) - Swimming pool
 Questionnaire Elements: VII.1.C.1
Green ≤ 30 minute drive
Yellow > 30 and ≤ 45 minute drive
Red > 45 minute drive or not available
- VII.3.B Movie Theater**
 (Off-base recreation facilities) - Movie theater
 Questionnaire Elements: VII.1.C.2
Green ≤ 30 minute drive
Yellow > 30 and ≤ 45 minute drive
Red > 45 minute drive or not available

INSTALLATION EVALUATION CRITERIA

- VII.3.C Public Golf Course**
(Off-base recreation facilities) - Public golf course
Questionnaire Elements: VII.1.C.3
Green <= 30 minute drive
Yellow > 30 and <= 45 minute drive
Red > 45 minute drive or not available
- VII.3.D Bowling Lane**
(Off-base recreation facilities) - Bowling lane
Questionnaire Elements: VII.1.C.4
Green <= 30 minute drive
Yellow > 30 and <= 45 minute drive
Red > 45 minute drive or not available
- VII.3.E Boating**
Off-base recreation facilities - Boating
Questionnaire Elements: VII.1.C.5
Green <= 30 minute drive
Yellow > 30 and <= 45 minute drive
Red > 45 minute drive or not available
- VII.3.F Fishing**
(Off-base recreation facilities) - Fishing
Questionnaire Elements: VII.1.C.6
Green <= 30 minute drive
Yellow > 30 and <= 45 minute drive
Red > 45 minute drive or not available

INSTALLATION EVALUATION CRITERIA

- VII.3.G Zoo**
(Off-base recreation facilities) - Zoo
Questionnaire Elements: VII.1.C.7
Green <= 1.5 hour drive
Yellow > 1.5 and <= 2.5 hour drive
Red > 2.5 hour drive or not available
- VII.3.H Aquarium**
(Off-base recreation facilities) - Aquarium
Questionnaire Elements: VII.1.C.8
Green <= 1.5 hour drive
Yellow > 1.5 and <= 2.5 hour drive
Red > 2.5 hour drive or not available
- VII.3.I Theme Park**
(Off-base recreation facilities) - Family theme park
Questionnaire Elements: VII.1.C.9
Green <= 1.5 hour drive
Yellow > 1.5 and <= 2.5 hour drive
Red > 2.5 hour drive or not available
- VII.3.J Professional Sports**
(Off-base recreation facilities) - Professional sports
Questionnaire Elements: VII.1.C.10
Green <= 1.5 hour drive
Yellow > 1.5 and <= 2.5 hour drive
Red > 2.5 hour drive or not available

INSTALLATION EVALUATION CRITERIA

VII.3.K Collegiate Sports
(Off-base recreation facilities) - Collegiate sports
Questionnaire Elements: VII.1.C.11
Green <= 1.5 hour drive
Yellow > 1.5 and <= 2.5 hour drive
Red > 2.5 hour drive or not available

VII.3.L Camping Facilities
(Off-base recreation facilities) - Camping facilities
Questionnaire Elements: VII.1.C.12
Green <= 1.5 hour drive
Yellow > 1.5 and <= 2.5 hour drive
Red > 2.5 hour drive or not available

VII.3.M Beaches
(Off-base recreation facilities) - Beaches
Questionnaire Elements: VII.1.C.13
Green <= 1.5 hour drive
Yellow > 1.5 and <= 2.5 hour drive
Red > 2.5 hour drive or not available

VII.3.N Winter Sports
(Off-base recreation facilities) - Winter sports
Questionnaire Elements: VII.1.C.14
Green <= 1.5 hour drive
Yellow > 1.5 and <= 2.5 hour drive
Red > 2.5 hour drive or not available

INSTALLATION EVALUATION CRITERIA

- VII.4 Shopping Mall**
 (Shopping facilities) - mall or similar shopping environment
 Questionnaire Elements: VII.1.D
Green <= 20 minute drive
Yellow > 20 and <= 40 minute drive
Red > 40 minute drive
- VII.5 Metro Center**
 Distance to Metropolitan center (Population of 100,000 or more)
 Questionnaire Elements: VII.1.E
Green <= 1 hour drive
Yellow > 1 and <= 2 hour drive
Red > 2 hour drive
- VII.6 Local Area Crime Rate**
- VII.6.A Violent Crime Rate**
 (Local area crime rate) - Violent Crime Rate (Per 100,000)
 Questionnaire Elements: VII.1.F.1
Green <= 600
Yellow > 600 and <= 900
Red > 900
- VII.6.B Property Crime Rate**
 (Local area crime rate) - Property Crime Rate (Per 100,000)
 Questionnaire Elements: VII.1.F.2
Green <= 4000
Yellow > 4000 and <= 6000
Red > 6000
- VII.7 Education**

INSTALLATION EVALUATION CRITERIA

VII.7.A Pupil/Teacher Ratio

Pupil to Teacher Ratio (Max allowed ratio) (grades K-12)

Questionnaire Elements: VII.2.A

Green ≤ 25 to 1

Yellow >25 to 1 and ≤ 30 to 1

Red > 30 to 1

VII.7.B Four Year Programs

Do High Schools offer four year English and Math programs and a foreign language program

Questionnaire Elements: VII.2.B

Green ≥ 3 available

Yellow < 3 and ≥ 2 available

Red < 2 available

VII.7.C Honors Programs

Does High Schools offer Honors program

Questionnaire Elements: VII.2.C

Green Yes

Red No

VII.7.D Attend College

Students that go on to college (Uses numbers for local catchment or within 25 miles of base)

Questionnaire Elements: VII.2.D

Green $\geq 60\%$

Yellow $< 60\%$ and $\geq 40\%$

Red $< 40\%$

VII.7.E Off-Base Education

INSTALLATION EVALUATION CRITERIA

VII.7.E.1 Vocational/Tech Training

(Opportunity for off-base education within 25 miles) - Vocational/technical training

Questionnaire Elements: VII.2.E.1

Green Yes

Red No

VII.7.E.2 Undergraduate College

(Opportunity for off-base education within 25 miles) - Undergraduate College

Questionnaire Elements: VII.2.E.2

Green Yes

Red No

VII.7.E.3 Graduate College

(Opportunity for off-base education within 25 miles) - Graduate College

Questionnaire Elements: VII.2.E.3

Green Yes

Red No

VII.8 Employment Opportunities

Likelihood of family or off-duty members to obtain employment in the area

Questionnaire Elements: VII.3.C, VII.3.D

Green Job growth > 2.1% and unemployment < 6.8%

Yellow Either growth > 2.1% or unemployment < 6.8% (and not green)

Red Job growth <= 2.1% and unemployment >= 6.8%

VII.9 Local Medical Care

VII.9.A Physicians

(Local Medical Care) - How does the number of physicians in the community compare to the national norm of 2.2 physicians/1000 population

Questionnaire Elements: VII.4.A

Green Greater than or equal

Red Less than

INSTALLATION EVALUATION CRITERIA

VII.9.B Hospital Beds

(Local Medical Care) - How does the number of hospital beds in the community compare to the national norm of 4.0 beds/1000 population

Questionnaire Elements: VII.4.B

Green Greater than or equal

Red Less than

VII.10 Recruitable Age (ARC Units)

Percent of the area population of recruitable age

Questionnaire Elements: IX.8

Green $\geq 20\%$

Yellow $> 20\% \leq 10\%$

Red $< 10\%$

VII.11 Other Local Reserve Units (ARC Units)

Number of other reserve component units in the local recruiting area

Questionnaire Elements: IX.12

Green ≤ 2 Units

Yellow > 2 Units and ≤ 10 Units

Red > 10 Units

VII.12 Population per Reserve Unit (ARC Units)

Population in recruiting area per reserve component unit

Questionnaire Elements: IX.12, IX.9

Green ≥ 200000

Yellow < 200000 and ≤ 75000

Red < 75000

INSTALLATION EVALUATION CRITERIA

VII.13

Population (ARC Units)

Recruiting area's population

Questionnaire Elements: IX.9

Green ≥ 200000

Yellow < 200000 and ≥ 75000

Red < 75000

INSTALLATION EVALUATION CRITERIA

VIII Environmental Impact

VIII.1 Water

(The Environmental Impact) - Water

Green Adequate water supplies and no known contaminants present

Yellow Suspect water supplies; contaminants present within a non-potable water zone

Red Inadequate water supplies and/or region within a state of over draft and/or contaminants detected within potable water sources

VIII.2 Asbestos

(The Environmental Impact) - Asbestos

Green <= 10% facilities with asbestos containing materials (ACM)

Yellow 10% to 25% facilities with ACM; survey incomplete or unable to assess percentages

Red > 25% facilities with ACM

VIII.3 Biological

VIII.3.A Habitat

(The Environmental Impact) - Habitat

Questionnaire Elements: VIII.8.A, VIII.8.A.1, VIII.8.D

Green Resources not present

Yellow Resources present which do not currently constrain construction/operations

Red Resources present which constrain current construction/operations or require "work arounds" to support current operation

VIII.3.B Threatened and Endangered Species

(The Environmental Impact) - Threatened and Endangered Species (T&E)

Questionnaire Elements: VIII.9.A, VIII.9.B, VIII.9.C

Green Resources not present

Yellow Resources present which do not currently constrain construction/operations

Red Resources present which constrain current construction/operations or require "work arounds" to support current operation

INSTALLATION EVALUATION CRITERIA

VIII.3.C

Wetlands

(The Environmental Impact) - Wetlands

Questionnaire Elements: VIII.10.A, VIII.10.D

Green Resources not present

Yellow Resources present which do not currently constrain construction/operations

Red Resources present which constrain current construction/operations or require "work arounds" to support current operation

VIII.3.D

Floodplains

(The Environmental Impact) - Floodplains

Questionnaire Elements: VIII.10.C, VIII.11.A, VIII.11.A.1

Green Floodplains not present on the base

Yellow Floodplains present which do not currently constrain construction/operations

Red Floodplains present which constrain current construction/operations or require "work arounds" to support current operations

VIII.4

Cultural

(The Environmental Impact) - Cultural

Questionnaire Elements: VII.12.A, VII.12.C, VII.12.D.4, VII.12.F

Green No existing cultural resources

Yellow Cultural resources are present, but do not currently constrain construction/operations, or base survey incomplete

Red Cultural resources are present and constrain current construction/operations

VIII.5

Installation Restoration Program (IRP)

(The Environmental Impact) - IRP

Questionnaire Elements: VIII.13.A.1, VIII.13.F

Green IRP sites do not exist on base; or it has been determined that no remedial action is required

Yellow IRP sites present which do not currently constrain construction/operations

Red IRP sites present which constrain construction (siting) activities/operations on base