SPACE SHUTTLE

LANDING SITE CHARTS

AREA CHART - 1
AREA CHART - 2
RUNWAY CHART - 1
RUNWAY CHART - 2

1:2,000,000 Scale
1:1,000,000 Scale
1:250,000 Scale
1:62,500 Scale

LANDING SITES

EDWARDS AIR FORCE BASE, CALIFORNIA
NORTHROP STRIP, NEW MEXICO
KENNEDY SPACE CENTER, FLORIDA
ROTA NAVAL STATION, SPAIN
KADENA AIR BASE, OKINAWA
HICKAM AIR FORCE BASE, HAWAII

STS–3

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PREPARED BY THE DEFENSE MAPPING AGENCY
AEROSPACE CENTER, ST. LOUIS AFS, MISSOURI 63118
for the
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
CONTENTS

EDWARDS AIR FORCE BASE

Area Charts 1 and 2
Runway Charts 1 and 2 for Runways 04, 15, 17L and 23

NORTHROP STRIP

Area Charts 1 and 2
Runway Charts 1 and 2 for Runways 05, 17, 23 and 35

KENNEDY SPACE CENTER

Area Charts 1 and 2
Runway Charts 1 and 2 for Runways 15 and 33

ROTA NAVAL STATION

Area Charts 1 and 2
Runway Charts 1 and 2 for Runways 10 and 28

KADENA AIR BASE

Area Charts 1 and 2
Runway Charts 1 and 2 for Runways 05L and 23R

HICKAM AIR FORCE BASE

Area Charts 1 and 2
Runway Charts 1 and 2 for Runways 08R and 26L
LEGEND
LANDING SITE CHARTS

AREA – 1 & 2
Scale 1:2,000,000 and 1:1,000,000

RUNWAY – 1
Scale 1:250,000

RUNWAY – 2
Scale 1:62,500

1. Magnetic Heading to Landing Site
2. Distance to Landing Site (nautical miles)
3. TACAN Station (in onboard maxi-table)
4. Airfields with runway length >10,000 feet.

5. Magnetic Headings to Right Heading Alignment Cylinder
6. Nominal Velocity (MACH number) and Altitude (k feet)
7. Range to Runway Threshold (nautical miles)
8. Right Heading Alignment Cylinder (Red)
9. Left Heading Alignment Cylinder (Blue)
10. Nominal Velocity (knots) and Altitude (k feet)
11. Nominal Entry Point
12. Aim Point
13. Touchdown Point
14. Magnetic Heading to Left Heading Alignment Cylinder

LEGEND
LANDING SITE CHARTS
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