

VIII. Transportation and Comms

*Section VIII of Modifications of Activities Planned for 2007-2008
details additions and deletions to the number and type of
transportation facilities, and changes to proposed projects that affect
communications equipment used within the Antarctic Treaty area.*

Surface, Marine, and Air Transportation Vehicles

McMurdo Station

Delete

Truck, (light and heavy)	2
Crane	1

Add

Truck, (light and heavy)	2
Backhoe	1
Trencher	1

Amundsen-Scott South Pole Station

Delete

Motor Toboggans	1
Tractor Crawler	2

Add

Front Loader, tracked	1
Snow Plane	1

Description of Communications Facilities

McMurdo Station

McMurdo Station NASA 7.2 meter antenna is in operation while the 11 meter antenna is being upgraded.

South Pole Station

SPTR II Communications antenna pad and base steel started construction in FY08 with completion scheduled in FY09.

Palmer Station

Upgraded the satellite system from 768Kbs to 1.544Mbs, it is on Intelsat 707, but provided by AT&T. Replaced the Sunair HF radio, with a ICOM M802

Description of Airfields

Delete

AN/TRN-45 Mobile Microwave Landing System (MMLS)	1
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Add

Precision Microwave Landing System (MLS)	1
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