MAJOR OTNSRDC ORGANIZATIONAL COMPONENTS

DTNSRDC
COMMANDER 00
TECHNICAL DIRECTOR 01

OFFICER-IN-CHARGE
CARDEROCK 05

SYSTEMS
DEVELOPMENT
DEPARTMENT 11

SHIP PERFORMANCE
DEPARTMENT 15

STRUCTURES
DEPARTMENT 17

SHIP ACOUSTICS
DEPARTMENT 19

SHIP MATERIALS
ENGINEERING
DEPARTMENT 20

OFFICER-IN-CHARGE
ANAPOLIS 04

AVIATION AND
SURFACE EFFECTS
DEPARTMENT 16

COMPUTATION,
MATHEMATICS AND
LOGISTICS DEPARTMENT 18

PROPULSION AND
AUXILIARY SYSTEMS
DEPARTMENT 17

CENTRAL
INSTRUMENTATION
DEPARTMENT 29
The REACT II computer program simulates port and shipping operations for movement of cargo by sealift. Port and berth characteristics, ship types and characteristics, cargo types and amounts, and shipping routes are input. Model output consists of cargo generated and delivered by type and port, ship and port utilization, and ship operating costs. The model