

# Force Structure Model: Op Palliser – Sierra Leone

Two elements:

- ◆ Airborne element: Battalion, Parachute Regiment
- ◆ Amphibious Task Force: Royal Marine Commando, RA battery, support troops

# Naval Task Force

HMS *Illustrious*

Frigates: *HMS Chatham* and *HMS Argyll*

LPH: *HMS Ocean*

LSLs: *RFA Sir Bedivere* and *RFA Sir Geraint*

AORs: *RFA Fort Austin*, *RFA Fort George*,  
and *RFA Brambleleaf*

# Expeditionary Force Model

Destroyer

1-3 Frigates

LPH (*HMS Ocean* model)

LSD(A) (*HMS Largs Bay* model)

Light Brigade

AOR

# CF ORBAT CHANGES

Navy: + 1 destroyer  
+ 1 LPH  
+ 1 LSD (A)  
+ 4 AORS  
- 2-3 JSS

Army: + 1 light brigade

Air Force: No change

# Costing: Personnel Increment

CF increase: Regular - 14,000  
Reserve – 6,000  
Civilian – 5,000

Cost per 1,000 Regular - \$150 million  
1,000 Reserve – 34% of Regular  
1,000 Civilian – 76% of Regular

**Total Cost: \$ 2.976 billion**

# Costing: Operations and Maintenance

CFDS Budget Shares:

Pers – 51%

Infrastructure – 8%

Readiness – 21%

Incremental increase

Infrastructure – 8/51 of Pers Increment

Readiness – 21/51 of Pers increment

Total: \$0.467 bn + \$1.692 bn = \$2.159 bn

# Costing: Capital (Cash Based)

- Annual Cost Increase (9%) x Years from original contract to the present.
- Destroyer - \$1.733 bn
- LPH – \$0.993 bn
- LSD(A) - \$0.342 bn
- 4 x AORs - \$1.862 bn
- Minus 2 JSS - -1.728 bn
- Naval Total - \$3.2 bn
- Light Brigade - \$2.03 bn

# Costing Summation; Accrual Based Annual

- Capital Navy: \$0.107 mn (30 yrs)
- Capital Army: \$103 mn (20 yrs)
- Personnel: \$2.976 bn
- Readiness: \$2.159 bn
  
- Total: \$5.345 bn annually
  
- Or about 27% of the current Main Estimates