

Building the next-generation SAF



2018

Littoral Mission Vessels (above)

- Three in operational service, two to be commissioned by end-2018 and one currently undergoing acceptance trials
- At least 10% less manpower to operate

A330 Multi-Role Tanker Transport

- To replace KC-135R tanker aircraft
- Increased fuel capacity to extend endurance of fighters through air-to-air refuelling

ASTER-30 Surface-to-Air Missile System

- To replace I-HAWK system
- Extended engagement envelope of up to 70km

2019

Next-Gen Armoured Fighting Vehicle

- To replace ULTRA M113 Armoured Fighting Vehicle
- Enhanced firepower, protection, mobility and connectivity

Type 218SG Submarine (below)

- Part of submarine force renewal programme
- Improved operational and combat capabilities
- Delivery expected from 2021 onwards



2020

CH-47F – Heavy Lift Helicopter

- To replace CH-47D Chinook helicopters
- More advanced avionics and capabilities

H225M – Medium Lift Helicopter

- To replace Super Puma helicopters
- Requires less manpower; supports 20% longer range

Beyond 2020

Next-Gen Infantry Battalion

- Augmented with robotics
- Enhanced urban warfighting

Next-Gen Howitzer

- Fully-automated, high-mobility 155mm weapon system
- Three-man crew compared with nine-man crew of FH-2000 system

Joint Multi Mission Ship

- To replace Endurance-class Landing Ship Tank
- Greater lift capacity and command platform capabilities

Beyond 2030

- Possible F-16 replacement to be announced in the coming months