



# Assistant Deputy Minister (Materiel)

## Student Information Session

Materiel Group Student Orientation Day  
June 17th, 2021

RDIMS #: 4908479

# Mat Group Mission

Our mission is to deliver the materiel and services required by the Canadian Armed Forces (CAF).



# Mat Group Vision

Our vision is to establish and maintain a professional and agile workforce capable of delivering the materiel requirements of Defence through disciplined and optimized business execution.





# CANADA'S DEFENCE POLICY RENEWAL 2017: STRONG, SECURE, ENGAGED

## STRONG at home



- Steadfast defence of Canada
- Rapid disaster response
- Effective search and rescue
- Enhanced presence in the Arctic
- Innovative defence sector

## SECURE in North America



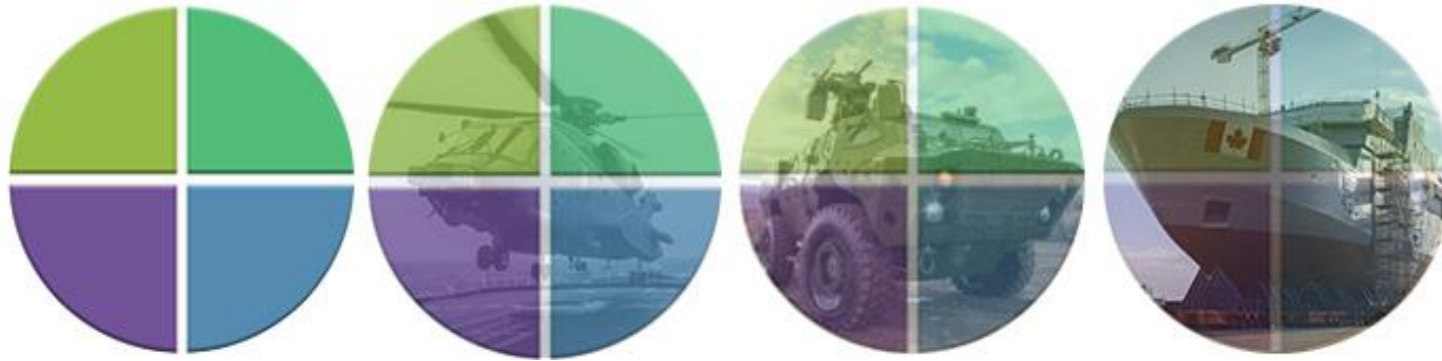
- Continuous watch over Canadian air and sea approaches
- Modern and effective NORAD
- Strong defence relationship with the U.S.
- Cutting-edge defence research

## ENGAGED in the world



- Robust commitment to NATO, UN and Coalitions
- Support to Canadian interests and humanitarian assistance
- Improved early warning
- Integrated capacity building with partners

# MA&S Transformation Campaign Plan



The MA&S Transformation Campaign Plan was developed to guide change in the Materiel Group and meet the challenges that come with a changing operational context and the demand for continuous improvement in the way we acquire and maintain fleets.

The MA&S Transformation Campaign Plan will focus the Materiel Group's efforts on specific initiatives which are comprised of **four key themes**:

- ▶ Effectiveness: Improve delivery of the MA&S program
- ▶ Responsiveness: Invest in the Materiel Group Team
- ▶ Efficiency: Reduce cost of ownership
- ▶ Disciplined Execution: Strengthen the stewardship of resources

# Who are we?

- ▶ About 4500 of us including engineers, project managers, procurement officers, etc.
- ▶ Comprising a headquarters organization and 8 divisions
  - COS(Mat) (HQ)
  - DGLEPM
  - DGAEPM
  - DGMEPM
  - DGMSSC
  - DGIIP
  - DG Proc Svcs
  - DGMPD (Sea)
  - DGMPD (Air & Land)



Assistant Deputy Minister (Materiel)  
Troy Crosby



Chief Materiel Program  
MGen Nancy Tremblay



# COS(Mat) - Chief of Staff (Materiel)

## ► Mission

To assist all Materiel Group personnel in the delivery of materiel acquisition and support (MA&S) services to the Canadian Armed Forces and Department of National Defence.

## ► Vision

To be recognized for caring support, timely guidance and appropriate oversight within the Materiel Group and beyond.



COS(Mat) MGen Derek Basinger



ADM(Mat) Group Chief CP01 Gerald Doutre

# DGLEPM - Director General Land Equipment Program Management

## ► Role

DGLEPM is the design, maintenance and acquisition authority for land equipment.

## ► Example

The Director Armoured Vehicles Project Management 7 (DAVPM 7) Light Armoured Vehicle Upgrade (LAV UP) fleet will continue to be the backbone of the Army's combat vehicle fleet. The upgrades will be applied to 550 of the 651 vehicles in the Light Armoured Vehicle III fleet, with an option for up to 80 additional vehicles, extending LAV operational life until 2035.



DGLEPM, BGen Rob Dundon



Light Armoured Vehicle (LAV)



# DGAEPM - Director General Aerospace Equipment Program Management

## ► Role

DGAEPM provides procurement, logistics and engineering support and technical airworthiness oversight for Air Force equipment and weapons systems.

## ► Example

The CF-188 Hornet is a multipurpose, high-performance twin-engine fighter that can handle both air-to-air and air-to-ground combat. Canada has taken delivery of Hornets acquired from Australia to meet our commitments until delivery of its Future Fighter.



DGAEPM, Col(P) Marc Rodgers



CF-188 Hornet

# DGMEPM - Director General Maritime Equipment Program Management

## ► Role

DGMEPM's role is the in-service maintenance and materiel support of the RCN's various fleets. Responsibilities include ensuring that in-service RCN platforms are technically safe to operate, technically ready, and environmentally compliant.

## ► Example

The Royal Canadian Navy operates a wide variety of vessels from major surface combatants and submarines to coastal defence vessels, training ships, supply ships and auxiliary platforms such as barges and tugs. In the coming years, there are several new classes of vessels that will also be introduced, such as the Canadian Surface Combatant pictured below.



DGMEPM, Cmdre Lou Carosielli



Canadian Surface Combatant

# DGMSSC - Director General Materiel Systems and Supply Chain

## ► Role

DGMSSC provides and manages both the Materiel Acquisition and Support (MA&S) framework and the Supply Chain to deliver optimized materiel support to CAF operations and Departmental activities.

## ► Example

- The Defence Supply Chain (DSC) community relies upon applications and technology to enable business objectives and support the CAF. The Director Materiel Systems Plans and Requirements is charged with overseeing the synchronized transformation of the DSC by working with stakeholders to collect, prioritize and sequence business enabling IM/IT requirements. This includes an ambitious modernization agenda that will deliver data capture and automation technology along with streamlined business processes for procurement, supply and maintenance.



DGMSSC, Judith Bennett





# DGIIP - Director General International Industry Programs

## ► Role

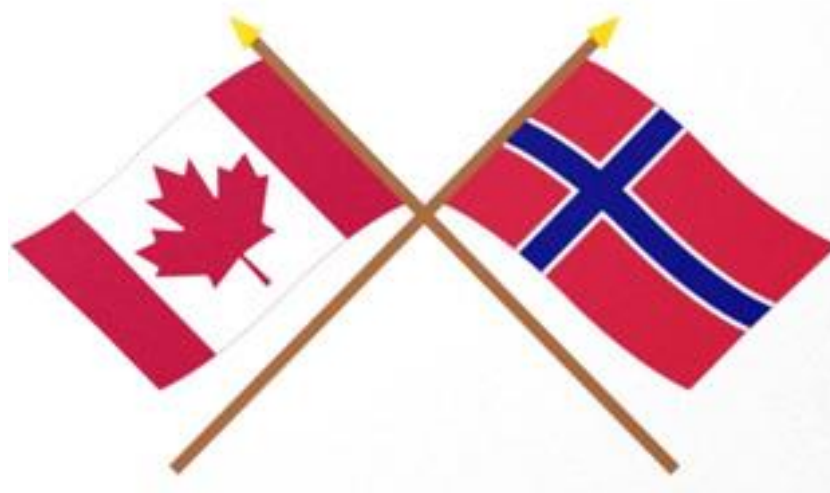
The DGIIP mission is to develop, promote and execute international and industrial materiel programs and activities in support of Canadian Armed Forces (CAF) materiel acquisition by collaborating with other national and international government departments and agencies.

## ► Example

The Canada-Norway Defence Materiel Cooperation Memorandum of Understanding (MOU) can be used to undertake a wide range of cooperative defence materiel activities between the Department of National Defence and the Norwegian Ministry of Defence, including exchanges of technical and equipment-related information; loans of equipment; exchanges of personnel, etc.



DGIIP, Anne Bank



# DG Proc Svcs - Director General Procurement Services



Mollie Royds, DG Proc Svcs and  
Procurement Champion

## ► Role

DG Proc Svcs provides procurement, financial management support, and contracting services for information technology, telecommunications, command and control systems, cyber security, satellite systems, and space projects. The Division also provides requirements in support of Canadian Armed Forces (CAF) deployed operations, both domestic and international.

## ► Things We Do

- Service contracting specialists
- Electronic systems and IM/IT procurement
- Major Capital Project procurement support
- Contracting support to overseas and domestic Deployed Operations
- Strategic transport services
- United States Foreign Military Sales program and logistics support
- PG Community Management Office

# DGMPD (A&L) - Director General Major Project Delivery (Air & Land)

## ► Role

DGMPD (Air & Land) manages the acquisition of large-scale air and army equipment.

## ► Example

The Government of Canada is procuring 16 Airbus Defence and Space C-295W aircraft from Airbus as part of the Fixed-Wing Search and Rescue procurement project (FWSAR). These aircraft will take over the search and rescue duties currently being done by six CC-115 Buffalo aircraft and 12 CC-130 legacy Hercules aircraft.



DGMPD (A&L), Terry Wood



The Airbus Defence and Space C-295W aircraft



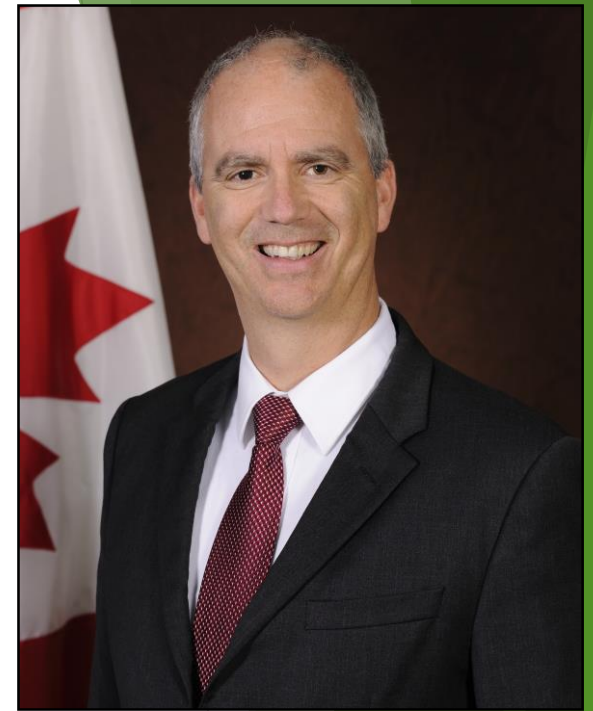
# DGMPD(Sea) - Director General Major Project Delivery (Sea)

## ► Role

DGMPD(Sea) is responsible for the acquisition of major new sea equipment.

## ► Shipbuilding Projects

- The Arctic and Offshore Patrol Ship (AOPS) project will build 6 ships to conduct sovereignty and surveillance operations in Canadian waters on all three coasts, including in the Arctic. The first ship, HMCS *Harry DeWolf*, has been delivered to the Royal Canadian Navy.
- The Joint Support Ship (JSS) project will build 2 ships to supply fuel, ammunition, spare parts and other supplies between ships at sea.
- The Canadian Surface Combatant (CSC) project will build 15 ships to defend Canadian waters and contribute to international naval operations.



DGMPD(Sea), Wayne Rockwell



HMCS *Harry DeWolf* conducting icebreaking trials

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic visual effect.

Materiel Acquisition and Support  
Officer Development Program  
(MA&S ODP)

Programme de Perfectionnement des  
Officiers en Acquisition et Soutien du  
Matériel  
(PPO A&SM)

## What is the ODP?

- ▶ On-the-job Training program (OJT)
- ▶ 5 streams (ENG, PG, EG, EL, TI)
- ▶ Starting levels:
  - ▶ ENG 02
  - ▶ PG 01/02
  - ▶ EG 03
  - ▶ EI 03
  - ▶ TI 03

## Qu'est-ce que le PPO?

- Programme de formation en cours d'emploi
- 5 volets (ENG, PG, EG, EL, TI)
- Niveaux de départ:
  - ENG 02
  - PG 01/02
  - EG 03
  - EL 03
  - TI 03



## What is the ODP? (cont.)

- ▶ Duration:
  - ▶ ENG, PG 01, EG, EL are all 3 years in duration
  - ▶ TI and PG 02 are 2 years in duration
- ▶ Level at Graduation:
  - ▶ ENG 04
  - ▶ PG 04
  - ▶ EG/EL 06
  - ▶ TI 05

## Qu'est-ce que le PPO? (suite)

- Durée:
  - ENG, PG 01, EG, EL et TI (3 ans)
  - TI et PG 02 (2 ans)
- Niveau au terme du programme:
  - ENG 04
  - PG 04
  - EG/EL 06
  - TI 05

## What's in it for me?

- ▶ Indeterminate status
- ▶ Streamlined progression (promotions throughout the program at various levels)
- ▶ Structured training
- ▶ Network building
- ▶ Broad exposure to many facets of the MA&S processes
- ▶ Career opportunities

## Qu'a t-il de bon pour moi?

- Statut indéterminé
- Progression accélérée (promotions à divers niveaux tout au long du programme)
- Formation structurée
- Réseautage
- Large exposition à plusieurs facettes des processus d'acquisition et soutien du matériel
- Opportunités de carrière

## What are the prerequisites?

### ► ENG:

- Graduation with an Engineering degree from a Canadian Engineering Accreditation Board (CEAB) accredited post-secondary institution program, or
- an offshore engineering degree accredited by a provincial professional engineering association
- English essential

### ► PG:

- Graduation with a degree from a recognized post-secondary institution, or
- Graduation with an applied degree from a recognized post –secondary institution, with a specialization such as Supply Chain Management, Procurement or other fields of specialization relevant to the position.
- Bilingual (BBB)

## Quels sont les prérequis?

### ➤ ENG:

- Graduation avec diplôme en ingénierie d'une institution d'enseignement post-secondaire agréée par le bureau canadien d'agrément des programmes de génie (BCAPG), ou
- graduation avec diplôme en ingénierie d'une institution étrangère avec agrément par une association ou un ordre provincial d'ingénieurs
- Anglais essentiel

### ➤ PG:

- Baccalauréat d'un d'établissement post-secondaire reconnu, ou
- Diplôme d'un programme Appliqué obtenu d'un établissement postsecondaire reconnu avec spécialisation en gestion d'une chaîne de ravitaillement, en acquisition ou toute autre spécialité appropriée pour le poste à pourvoir
- Bilingue (BBB)



## How can I apply?

Visit the Mat group Intranet website

<http://materiel.mil.ca/fr/services-organisationnels-personnel/programmes-developpement-talents.page>.

For more information on the program itself, visit our Sharepoint site

[https://collaboration-materiel.forces.mil.ca/sites/ODP\\_PPO/default.aspx](https://collaboration-materiel.forces.mil.ca/sites/ODP_PPO/default.aspx)

## Comment appliquer?

Visitez le site intranet du groupe des matériels

<http://materiel.mil.ca/fr/services-organisationnels-personnel/programmes-developpement-talents.page>.

Pour plus d'information sur le programme, visitez notre site Sharepoint

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# Questions?

