



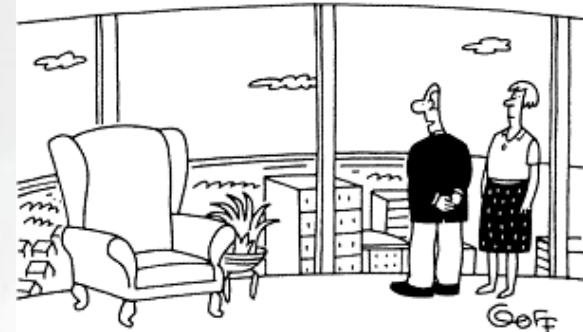
Milieubeleid Defensie

Studiedag
Militair recht en Oorlogsrecht

18/10/11

Michel Lagrou (OF-3)
Head Environment
(BEL) Defense

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"I see change on the horizon.
I want you to go out there
and stop it."



Agenda

1. Beleidsvorming
2. Beleidsuitwerking in BEL
3. Uitwerking in militaire operaties
4. Conclusies

Les domaines Env



Sols

Eau

Air

Biodiversité

Energie

Mobilité



Bruit

Déchets





Politique environnementale Défense

ACOS WB Div LE → DGMR-Mgt/R/Env

Plan Strat

Plan Fed DD

Plan
Environnemental

2000

2001

2002

2004

2007

2008

2013

Permis

Compliance check

Compliance
check

Politique Env
Défense

Charte
Environnementale





Politique environnementale Défense

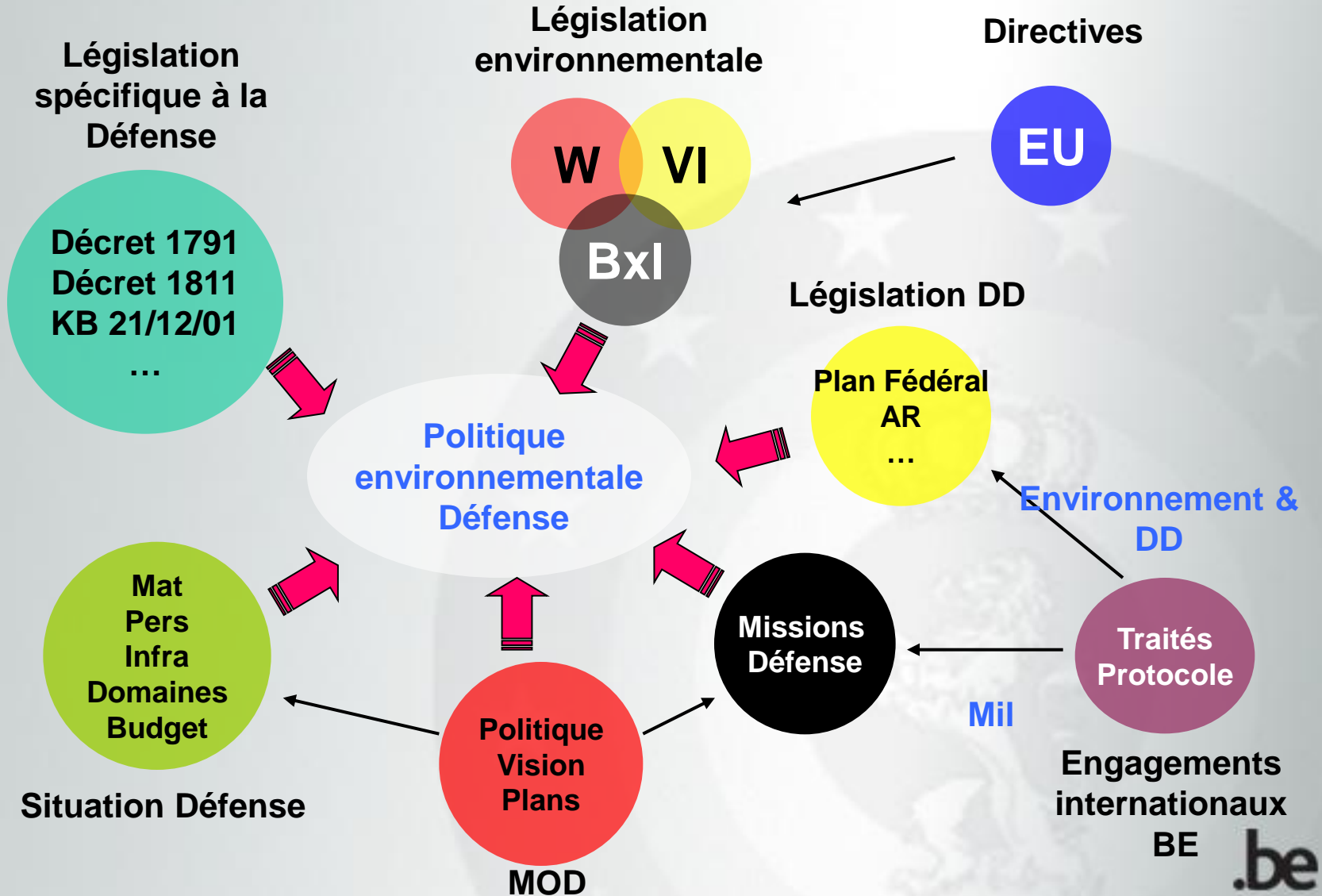
AR 06 Avr 10, Art 19 *'modifiant dispositions relatives à la structure de la Défense*

Domaine de compétence directeur-general material resources

- *'il donne au chef de la défense les recommandations pour l'application des dispositions législatives et réglementaires en vigueur en Belgique en matière d'environnement et pour l'organisation du respect pour l'environnement'*;
- *'il assure la réalisation de la politique de défense arrêtée en matière d'environnement'*;
- *'il assure la réalisation de la politique défense arrêtée relative aux aspects écologique et économique en matière de développement durable'*



Politique environnementale Défense



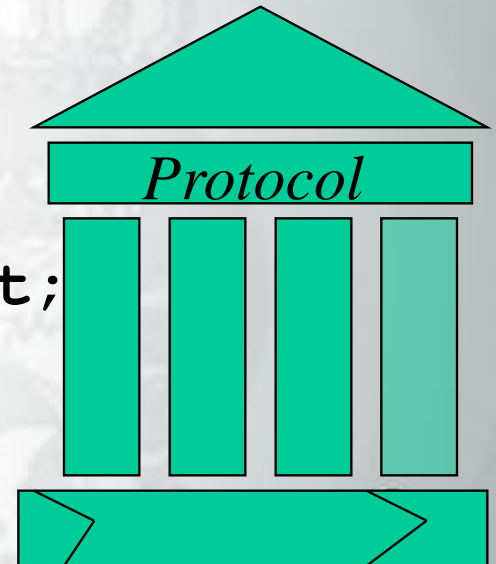


Politique environnementale Défense

*«La défense applique la législation
environnementale de manière
responsable, en tenant compte des
implications opérationnelles et
budgétaires»*

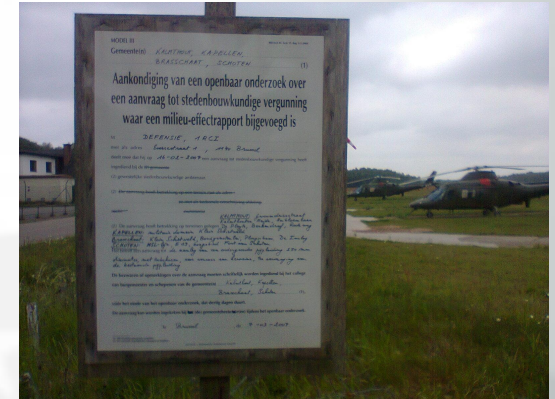
Fondations

- Son propre système de management environnemental;
- Ses propres permis d'environnement;
- Une structure environnement;
- Sa propre méthode d'inspection environnementale





Permis d'environnement

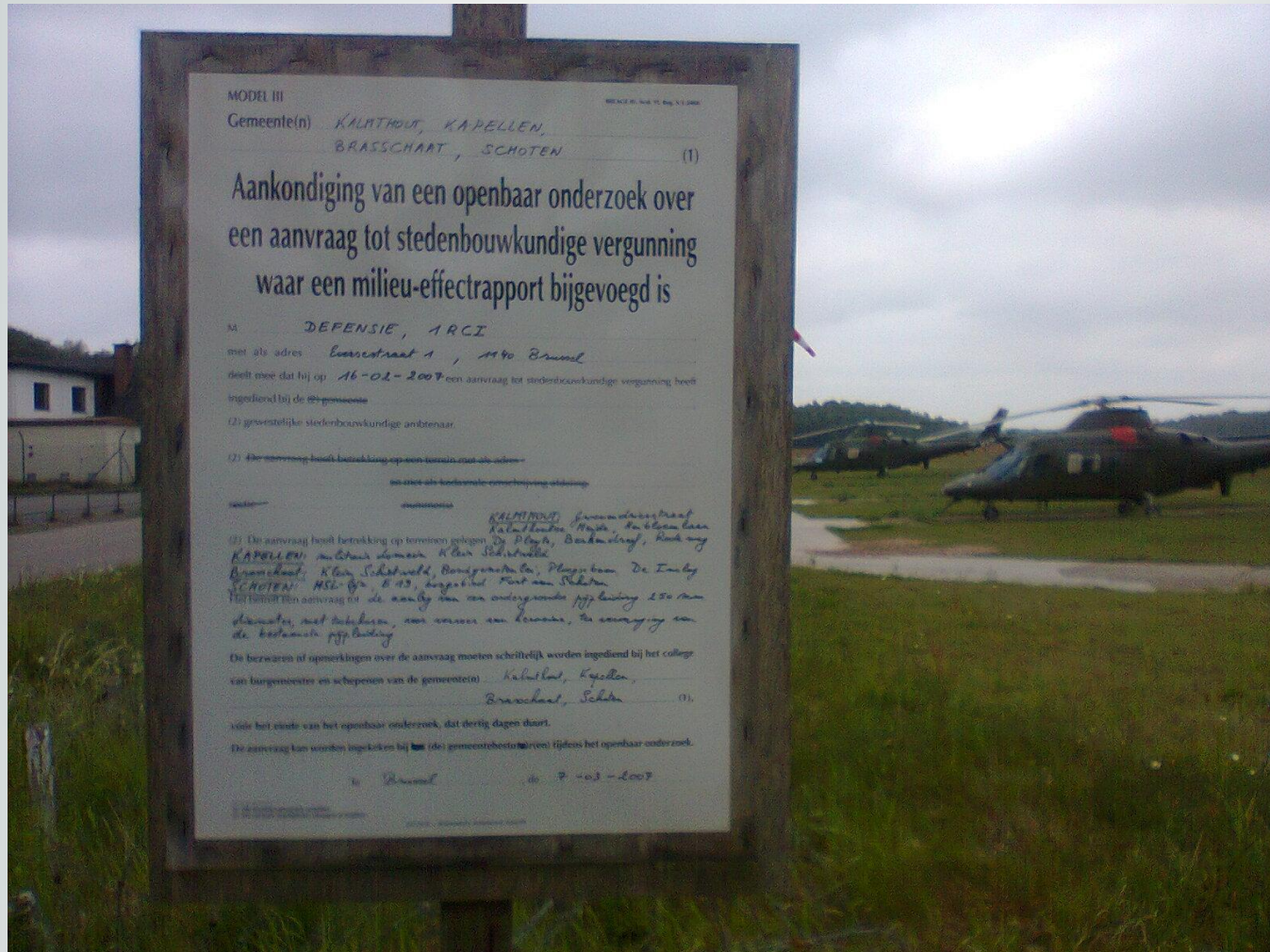


- Défense: + **non-conformités**
- Application Tech **NON Admin (publique)**
- MR-Mgt/R/Env/Lic = 'autorité qui délivre'
- Instance d'appel: DGMR
- **Exploitant = Comd Qu et/ou Chef de Corps**
- Fin 2012 => ±100 MDE: Tous les permis délivrés
- 2013: Eval non-conformités + 2^{ième} vague

DGMR-SPS-PRMIL-PMRX-007 du 02 Jun 08



Permis d'environnement



MODEL III
Gemeente(n) KALMTHOUT, KAPellen,
BRASSCHAART, SCHOTEN (1)

Aankondiging van een openbaar onderzoek over een aanvraag tot stedenbouwkundige vergunning waar een milieu-effectrapport bijgevoegd is

Nr DEFENSIE, ARCI
met als adres Leuvenstraat 1, 1190 Brussel
deelt mee dat hij op 16-02-2007 een aanvraag tot stedenbouwkundige vergunning heeft
ingediend bij de gemeente
(1) gewestelijke stedenbouwkundige aanbesteding.

(2) De aanvraag heeft betrekking op een bestaand gebouw als volgt:
na afbouw van bestaande versterking van gebouw.

(3) De aanvraag heeft betrekking op terreinen gelegen:
KALMTHOUT: Leuvenstraat, Kalmthoutse Markt, Kalmthoutse
KAPellen: Kalmthoutse Markt, De Pleyn, De Kalmthoutse, Kalmthoutse
BRASSCHAART: Kalmthoutse Markt, De Pleyn, De Kalmthoutse, Kalmthoutse
SCHOTEN: MSL 02, MSL 03, MSL 04, MSL 05, MSL 06, MSL 07, MSL 08, MSL 09, MSL 10, MSL 11, MSL 12, MSL 13, MSL 14, MSL 15, MSL 16, MSL 17, MSL 18, MSL 19, MSL 20, MSL 21, MSL 22, MSL 23, MSL 24, MSL 25, MSL 26, MSL 27, MSL 28, MSL 29, MSL 30, MSL 31, MSL 32, MSL 33, MSL 34, MSL 35, MSL 36, MSL 37, MSL 38, MSL 39, MSL 40, MSL 41, MSL 42, MSL 43, MSL 44, MSL 45, MSL 46, MSL 47, MSL 48, MSL 49, MSL 50, MSL 51, MSL 52, MSL 53, MSL 54, MSL 55, MSL 56, MSL 57, MSL 58, MSL 59, MSL 60, MSL 61, MSL 62, MSL 63, MSL 64, MSL 65, MSL 66, MSL 67, MSL 68, MSL 69, MSL 70, MSL 71, MSL 72, MSL 73, MSL 74, MSL 75, MSL 76, MSL 77, MSL 78, MSL 79, MSL 80, MSL 81, MSL 82, MSL 83, MSL 84, MSL 85, MSL 86, MSL 87, MSL 88, MSL 89, MSL 90, MSL 91, MSL 92, MSL 93, MSL 94, MSL 95, MSL 96, MSL 97, MSL 98, MSL 99, MSL 100, MSL 101, MSL 102, MSL 103, MSL 104, MSL 105, MSL 106, MSL 107, MSL 108, MSL 109, MSL 110, MSL 111, MSL 112, MSL 113, MSL 114, MSL 115, MSL 116, MSL 117, MSL 118, MSL 119, MSL 120, MSL 121, MSL 122, 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De bezwaren of opmerkingen over de aanvraag moeten schriftelijk worden ingediend bij het college
van burgemeester en schepenen van de gemeenten Kalmthout, Kapellen,
Brasschaart, Schoten (1).

Vóór het einde van het openbaar onderzoek, dat dertig dagen duurt.
De aanvraag kan worden ingediend bij het (de) gemeenterestaurant(en) tijdens het openbaar onderzoek.

te Brussel de 16-02-2007



Permis d'environnement

=> Toutes les activités civiles
(**concessions**) sur domaines militaires
sont entièrement soumises à la
législation fédérale et régionale
(prescriptions urbanistiques,
législation env,
normes de sécurité,...).

=> Insp Civ compétent

=> respecter IF 5

DGMR-SPS-DSINFR-IGDD-002





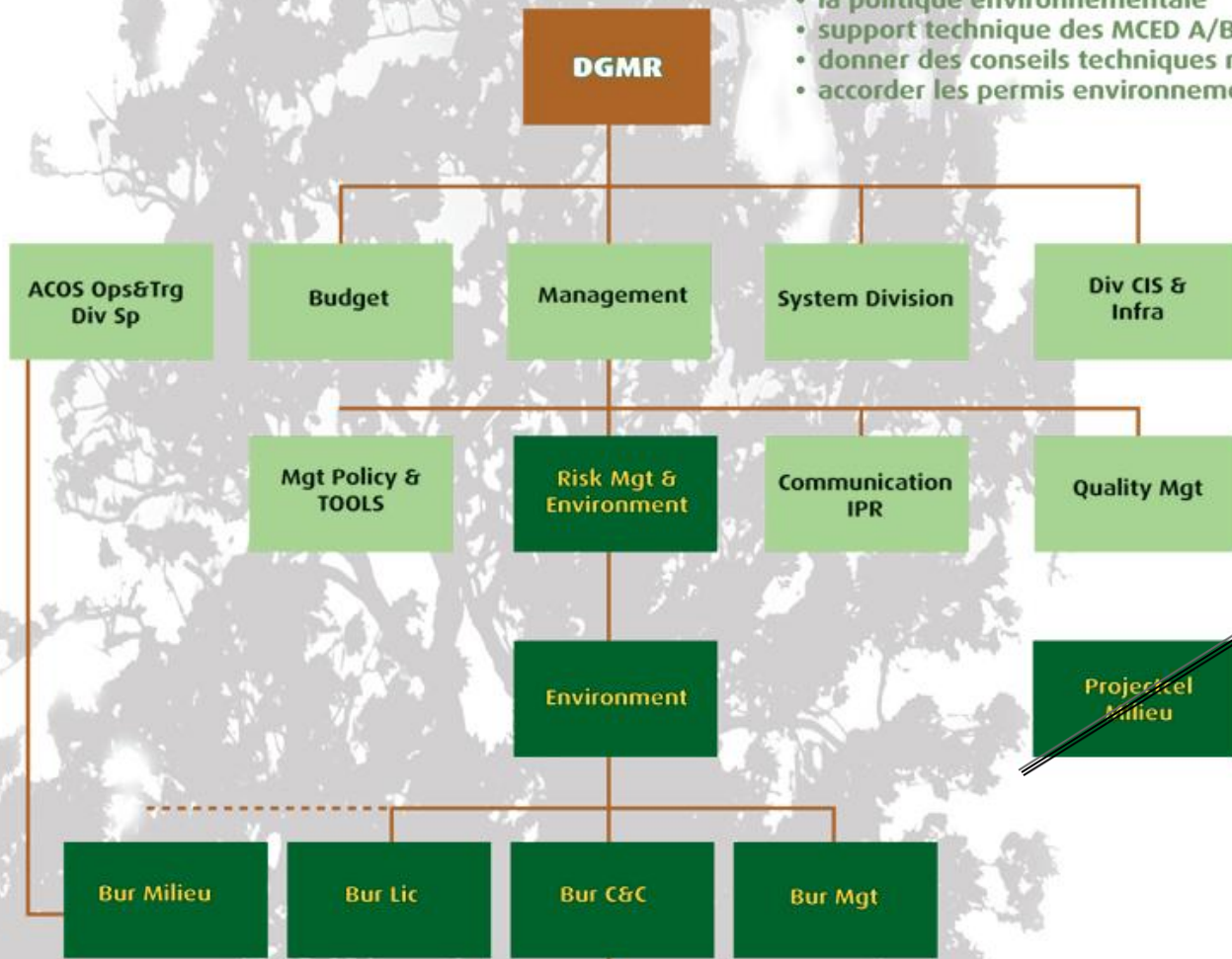
La Structure Environnementale de la Défense

Niveau I

Niveau Etat-Major

Coordinateurs environnementaux de Niveau A et B (MCED A/B) responsables pour:

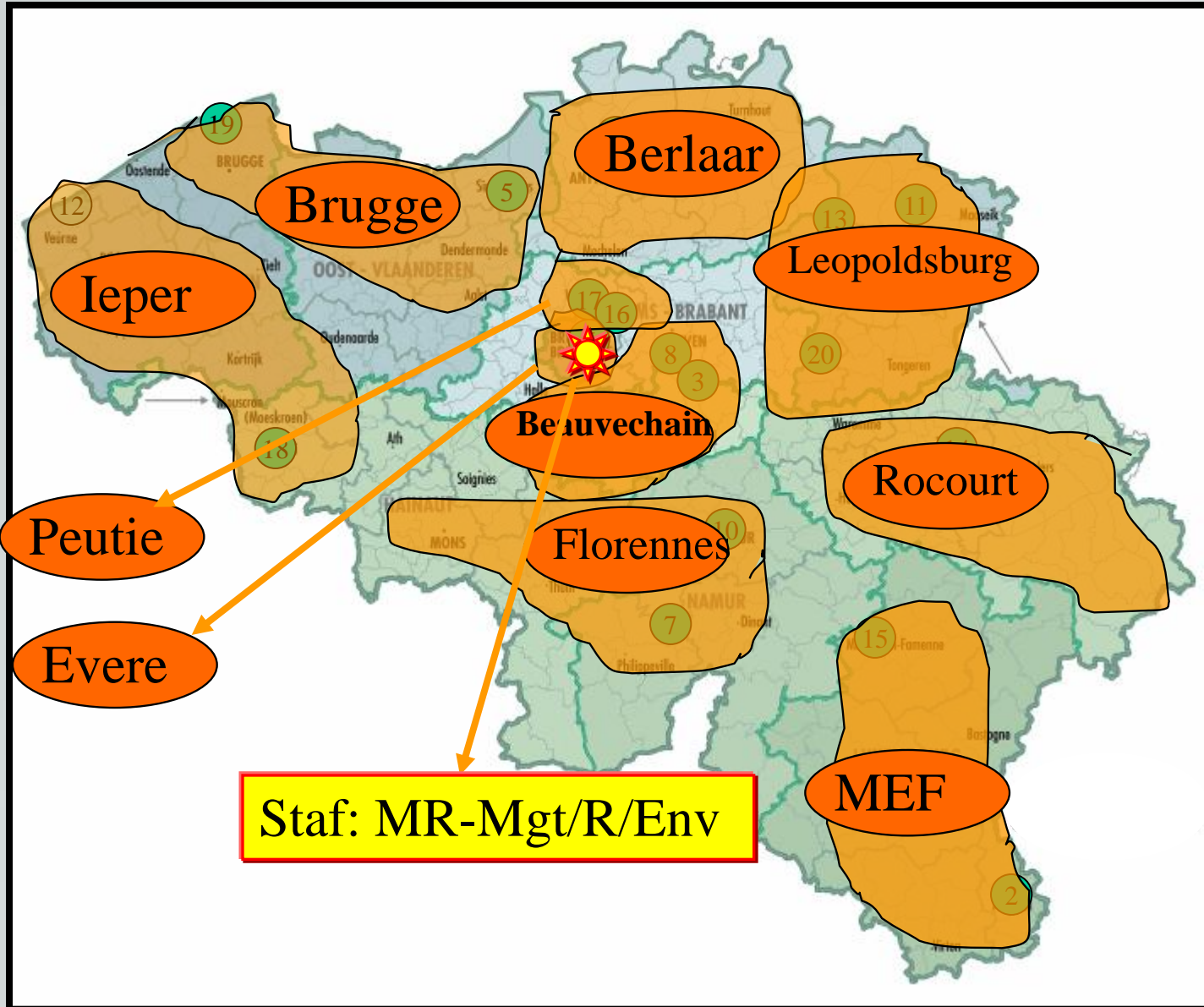
- la politique environnementale
- support technique des MCED A/B sur le terrain
- donner des conseils techniques niveau Etat-Major
- accorder les permis environnementaux



‘07-’10



Structure environnement





Structure environnement

Niv 3

Conseillers en environnement Défense Niv C

CEMR C

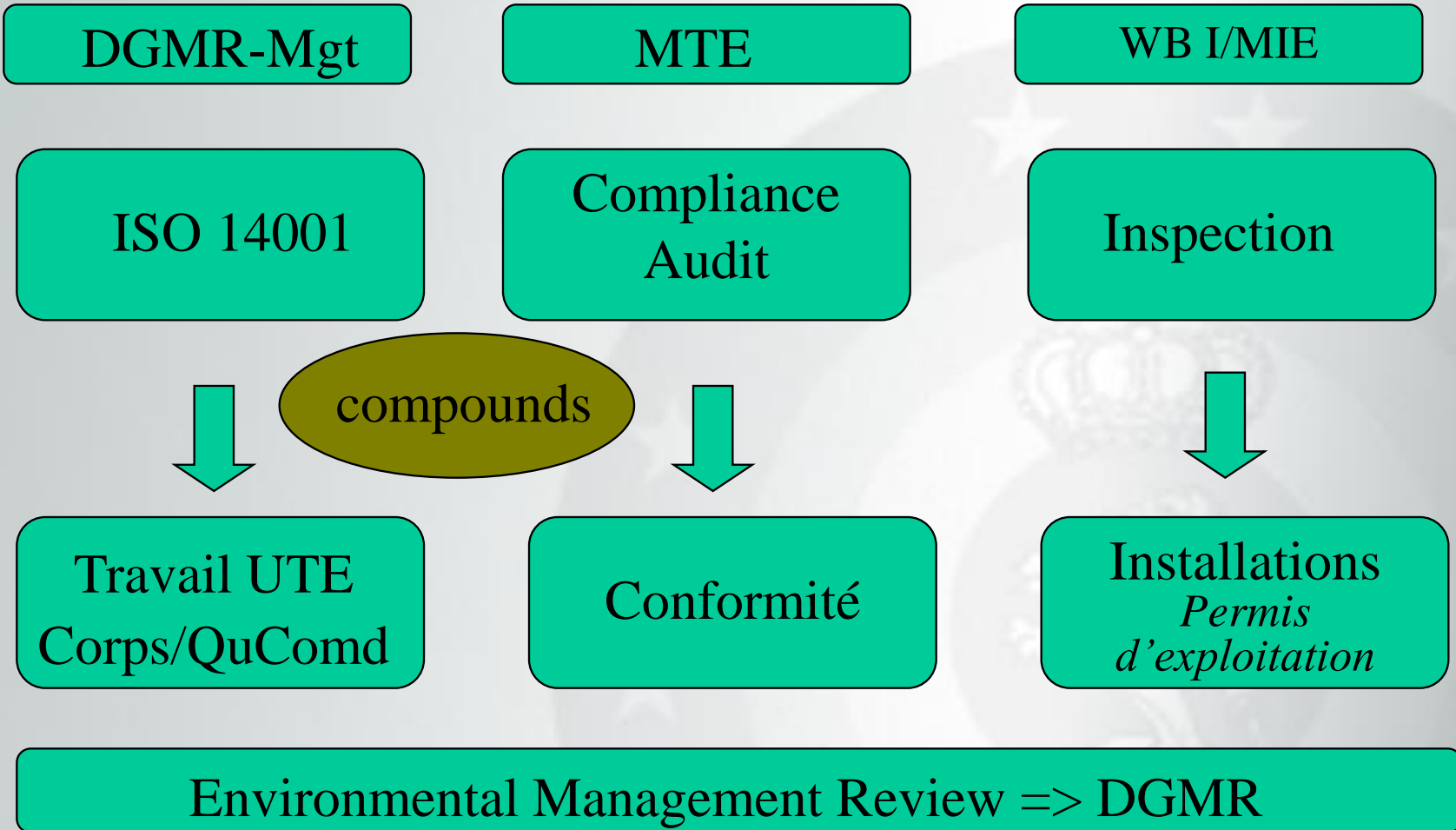
Sorteerveld	Module/Nr	Divisie	Sectie	OnderSectie	Bureau	Nummar Post	Graad/Niveau	Quota	Categorie
00021	101505	St Cie/Cie EM	Adj MILIEU	Adj MILIEU		1346	SC0	Y	C
00022	1020	St Cie/Cie EM	Sec Rav			1034	SC1	A	
00022	1020	St Cie/Cie EM	Sec Rav			1035	JCO	A	

- Conseillers permanents du Comd dans le cadre des missions Ops de l'unité : Trg, gestion et entretien du Mat et missions
- Offr ou SOffr – fonction cumul – Formation au CFmn Environnement (JAMBES)
- Chaque unité ops (Bn, Wing, Cie, Navire...) => 1 conseiller Niv C

DGMR-GID-PRMIL-PMRX-006



Audits Env





Politique environnementale Défense Ops & Trg

«La défense applique la législation environnementale de manière responsable, en tenant compte des implications opérationnelles et budgétaires»



Ops&Trg

EMS

Dossier Env

Conseiller Env



Politique environnementale Défense

Ops & Trg

- MC 469 - NATO military principles and policies for environmental protection
- STANAG 7141 EP - Joint Nato doctrine for environmental protection during NATO led operations and exercises
- STANAG 2510 - Joint NATO Procedures for Waste Management during NATO led Military Activities
- STANAG 2581 - EMS for Nato Led Military Activities

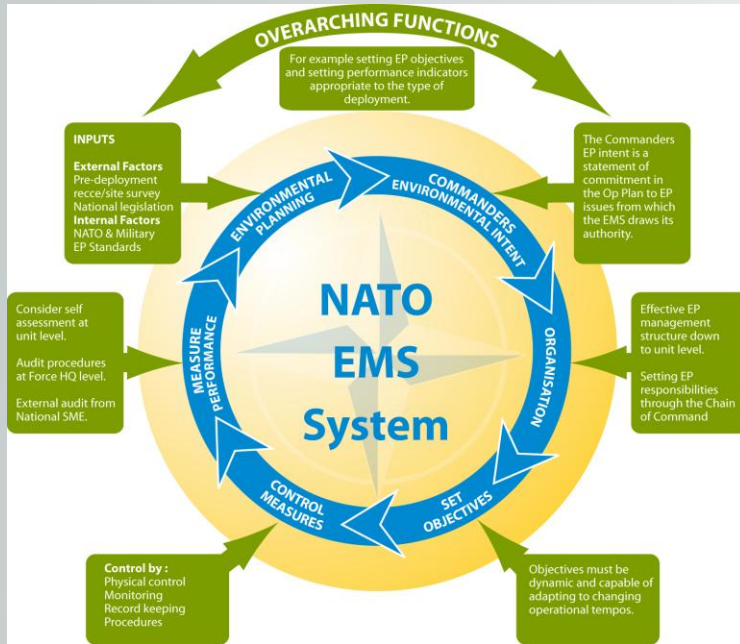
ACOT-SPS-QOLENV-SQMM-001/SPPM van Jun 10

Gestion Environnementale en Ops

- STANAG 2582 - EP Standards for Nato Deployed Compounds
- STANAG 2583 - EP Best Practices for NATO Deployed Compounds



NATO EMS (Env Mgt System)



The Commanders EP intent is a statement of commitment in the Op Plan to EP issues from which the EMS draws its authority.

Effective EP management structure down to unit level.

Setting EP responsibilities through the Chain of Command

INPUTS

External Factors
Pre-deployment recce/site survey
National legislation
Internal Factors
NATO & Military EP Standards

Consider self assessment at unit level.

Audit procedures at Force HQ level.

External audit from National SME.

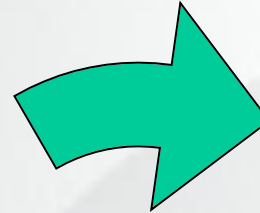
Objectives must be dynamic and capable of adapting to changing operational tempos.



Politique environnementale Défense

Ops & Trg

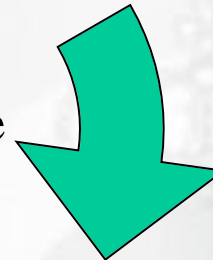
MCED
JPG,FFT



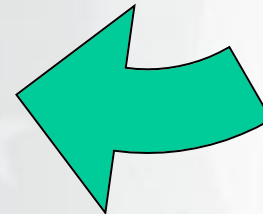
LL

Gestion
Environnementale
en Ops

DetCo
CEMR/C



SOP



MCED
CT





Politique environnementale Défense

=> Risk assessment!

=> Preventive actions!

NATO UNCLASSIFIED RELEASABLE TO ISAF

Case Study: EP at Kabul International Airport (KAIA)

- NATO/ISAF relocating its Aerial Port of Disembarkation
- NATO EP
 - South: site assessment
 - South: condition report
 - North: baseline study

NATO UNCLASSIFIED RELEASABLE TO ISAF



2-Sep-10

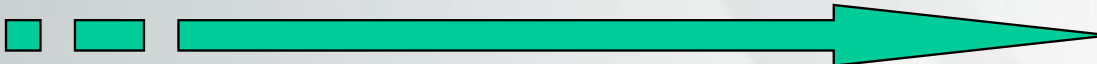


Spill Drill

1. Bescherm jezelf
Protégez-vous
2. Gebaar de vreesloot en stop het lek
Identifiez le liquide et arrêtez la fuite
3. Voorkom verspreiding
Prévenez la diffusion
4. Absorbent
Absorbent



SN
DetCo
CEMR/C





Chatham House Rules

- When a meeting, or part thereof, is held under the Chatham House Rule, participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed.
- Chatham House is the origin of the confidentiality rule known as the Chatham House Rule, which provides that members attending a seminar may discuss the results of the seminar in the outside world, but may not discuss who attended or identify what a specific individual said.



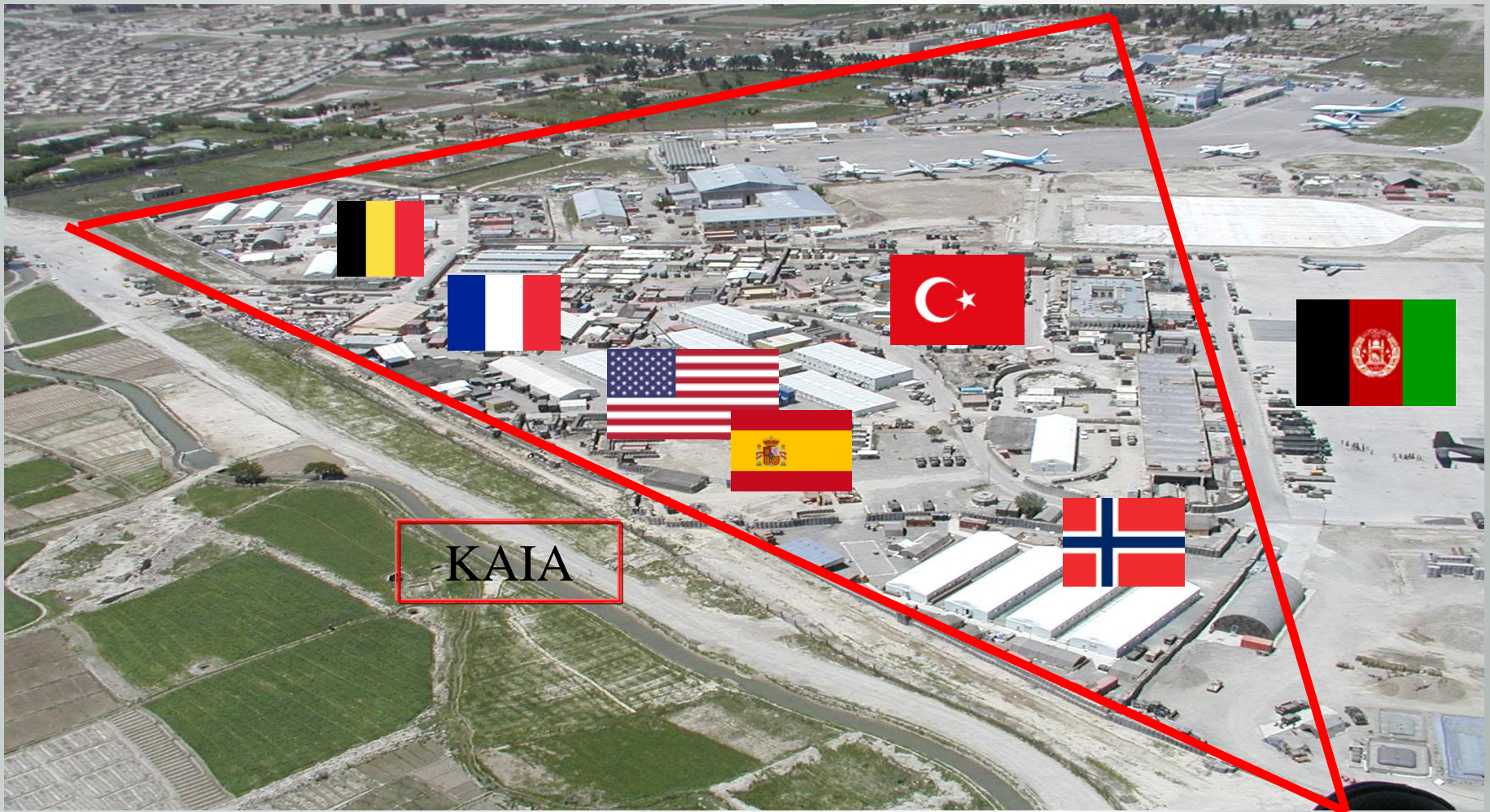


Ensure that the significant env aspects are taken into account in establishing, implementing and maintaining its EMS





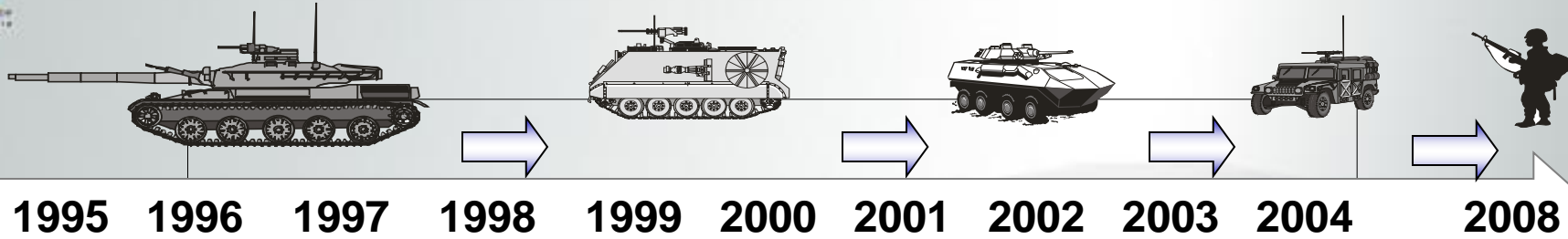
Sharing compounds = need for
standardisation!



KAIA



Changing mandates = need for standardisation!



1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2008

1992

UNPROFOR

I
F
O
R

SFOR

EUFOR

Standardisation Environmental Policy!

UN?

MC469

EUMC?



Standardisation Env Policy!

Conflict

....

Post-Conflict



Standardisation Environmental Policy!



BiH



Kosovo



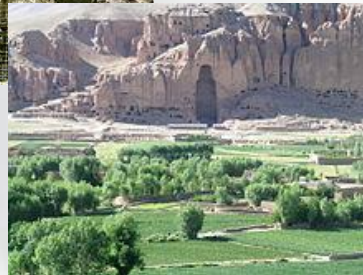
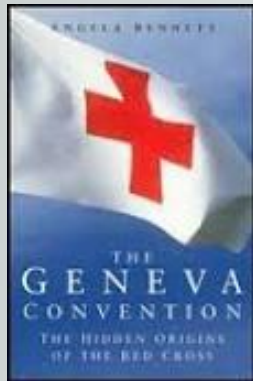
Congo



Kandahar



Environmental Protection → Integration in Int Law?





Conclusion

- Environnement est à l'agenda
- Projet à long terme
- Chaque individu a un impact
- L'homme ↔ environnement
- Communication!

