



Netherlands Commission for  
Environmental Assessment

# ENVIRONMENTAL ASSESSMENT FOR PLANNING IN A CONFLICT SENSITIVE CONTEXT

**Bobbi Schijf**

Netherlands Commission for Environmental Assessment



Deltares



Excerpts from slides prepared for Water, Peace and Security tailor-made capacity development activities in Iraq. Please attribute authors when using materials.

# Environmental Assessment for better decision-making

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# Writ of Kalikasan could force environmental impact study of Manila Bay dolomite beach

September 29, 2021 | 9:02 pm



"Para back to ngiti, back to hanapbuhay – magpabakuna."  
Mayora Abby Binay

Pabakuna. Pa-back to normal.

ULTIMATE PERFECTION

SUBARU

## ENVIRONMENT

### EIA 2020: Public consultation without informing the public?

The government's refusal to make the draft Environmental Impact Assessment accessible in regional languages is a violation of the fundamental rights of Indians and also a violation of India's international obligations



NEXT BLOG >

By Pranav Narsaria  
Published: Wednesday 19 August 2020

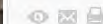


### Court says 'environmental impact assessment is necessary' for Orhanlı power plant

The villagers have won their legal struggle against the Environmental Impact Assessment (EIA) decisions given for the geothermal power plant works in Orhanlı village in Izmir's Seferhisar district.

Istanbul - BIA News Desk

29 September 2021, Wednesday 12:45



25 Jun

### How Karpowership was torpedoed by substandard environmental studies

amaBhungane amaBhungane team

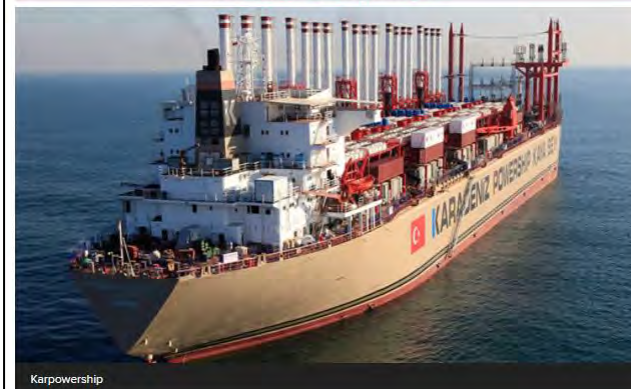
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0:00

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Karpowership

- The R225 billion powerships deal may have been wrecked this week when the environment department refused to authorise the Turkish-led consortium's projects in three ports.
- The consortium's environmental consultants failed to deliver adequate reports or listen to warnings from specialists, said the department.

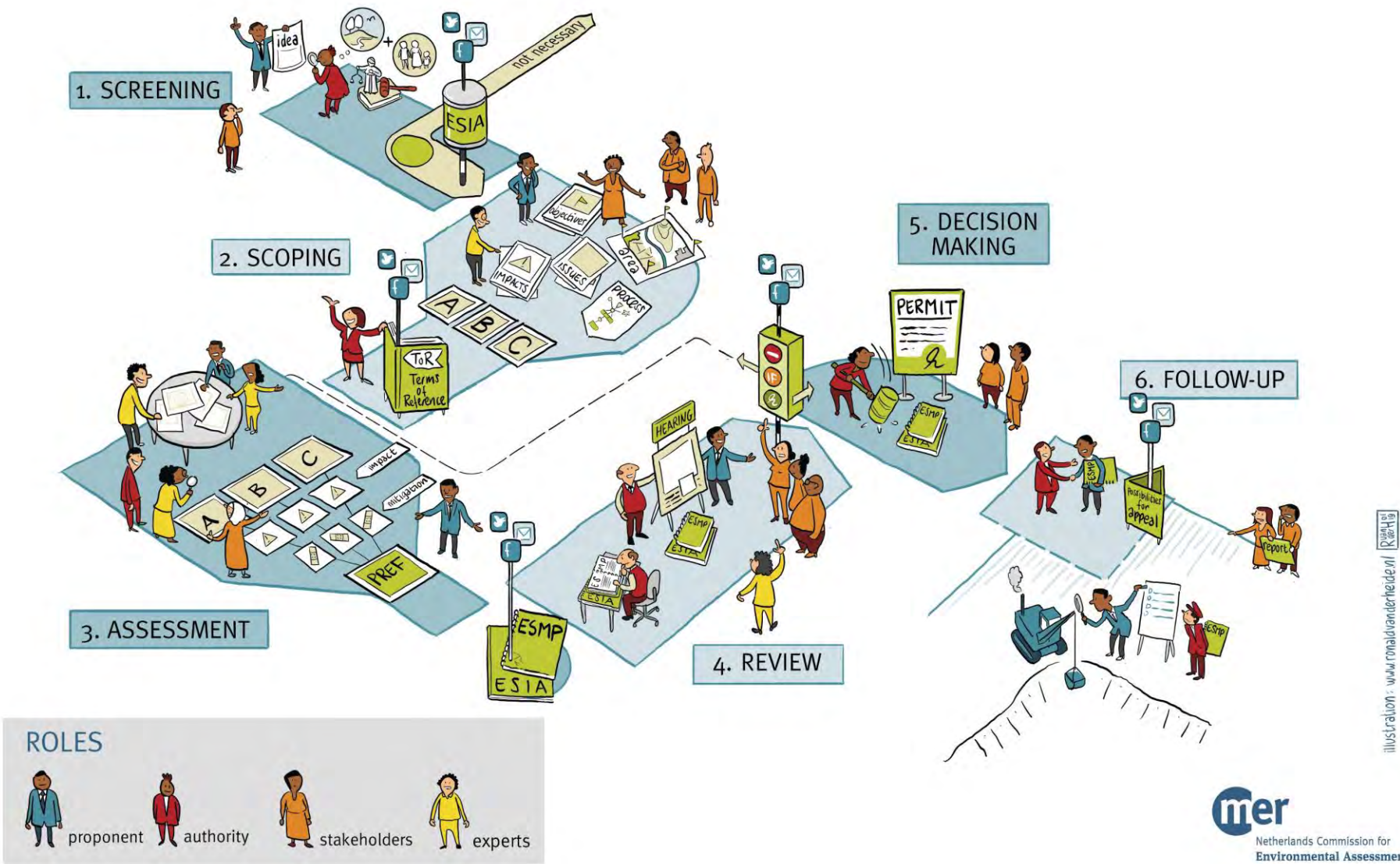
## Application of E(S)IA around the world

Environmental  
Assessment for  
project-level  
decision-making  
=  
environmental  
(and social) impact  
assessment  
  
EIA or ESIA





# Environmental and Social Impact Assessment



mer  
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ESIA proces  
1. screening

1:46

ESIA process - step 1 -  
Screening

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ESIA proces  
2. scoping

1:42

ESIA process - step 2 -  
scoping

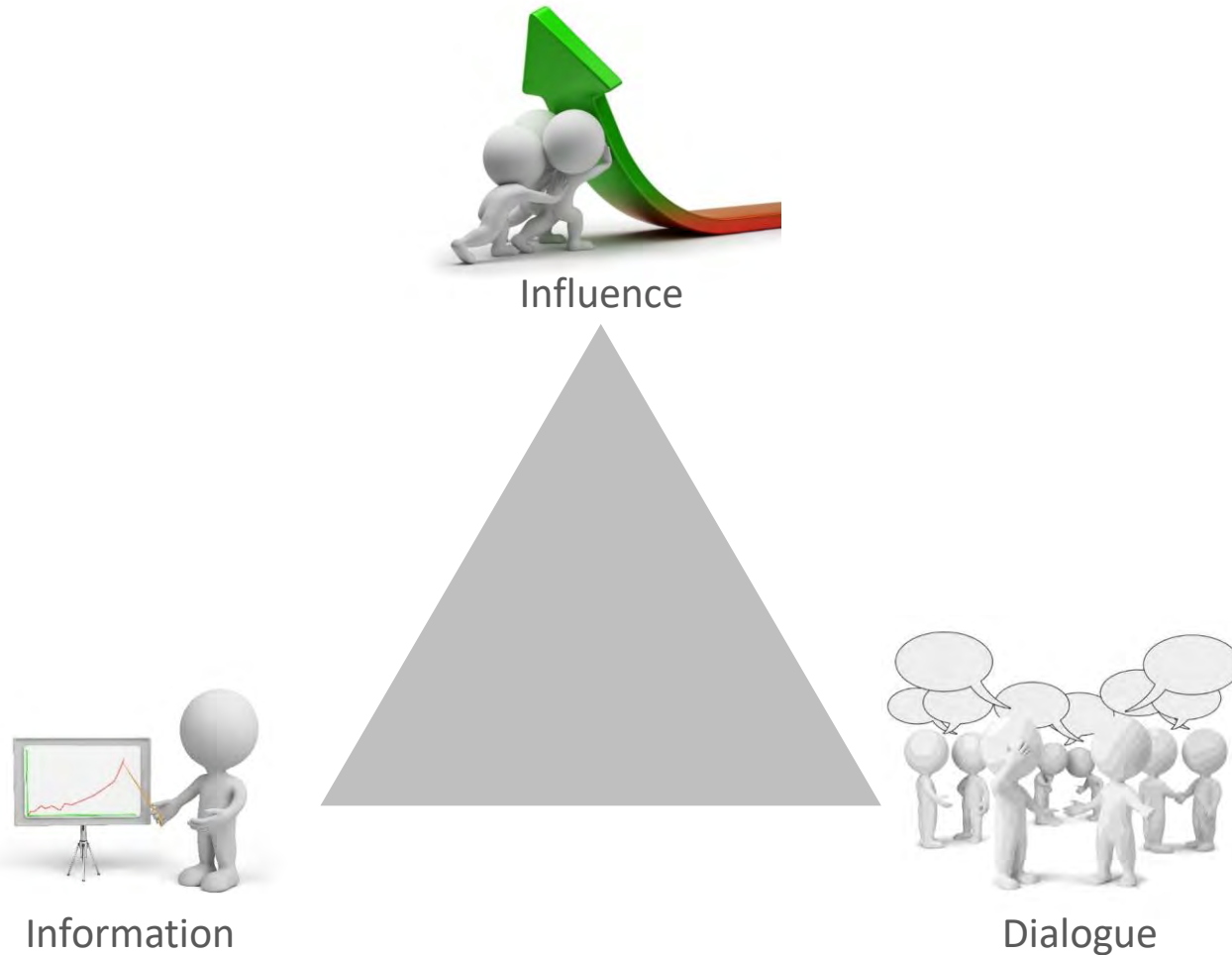
mer  
Netherlands Commission for  
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ESIA proces  
3. assessment

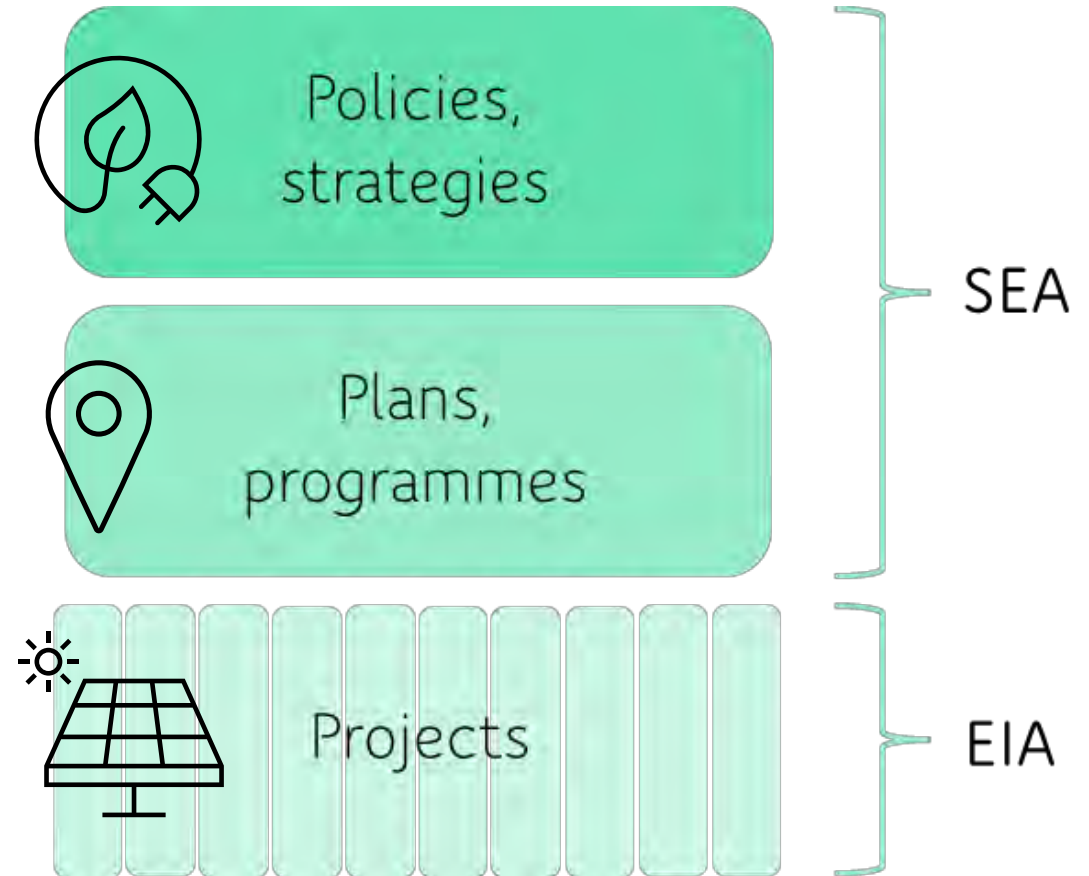
2:06

ESIA process - step 3 -  
Assessment

# Key components of impact assessment



Environmental  
assessment for upstream  
planning  
=  
strategic environmental  
assessment (SEA)



# Application of SEA around the world





# SEA in the region

## Tehran development plans to undergo strategic environmental assessment

August 13, 2019 - 23:53

Society



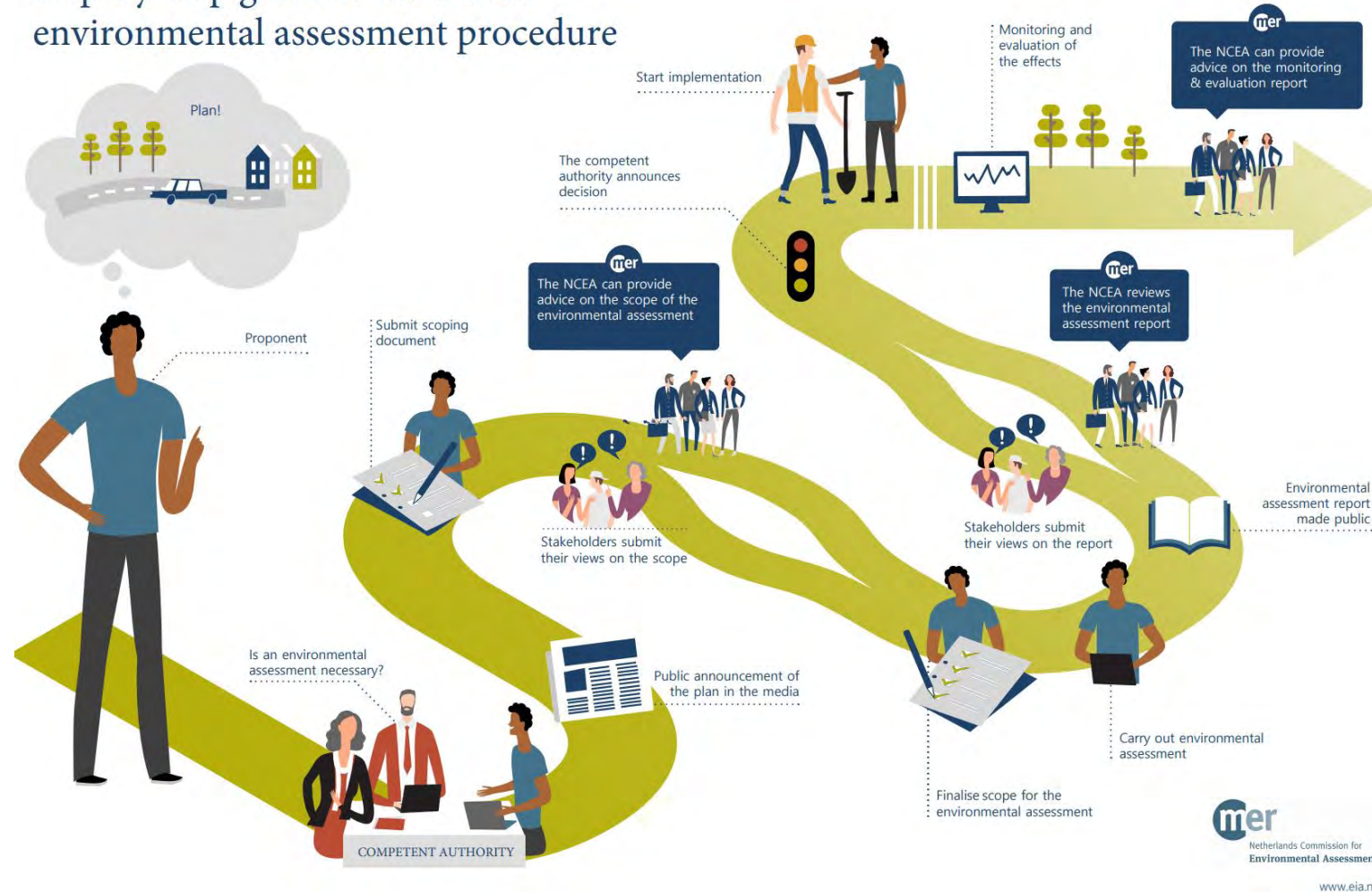
مرسوم رقم ۸۲۱۳  
التقييم البيئي الإستراتيجي  
لمشاريع السياسات والخطط والبرامج في القطاع العام

إِنْتِ رَئِيسَ الْجُمْهُورِيَّةِ  
بِنَاءً عَلَى الدَّسْتُورِ

بناءً على المادة الأولى من القانون رقم ۲۱۶ تاريخ ۱۹۹۳/۴/۲ (إحداث وزارة البيئة).  
بناءً على القانون رقم ۶۹۰ تاريخ ۲۰۰۵/۸/۲۶ (تحديد مهام وزارة البيئة وتنظيمها).  
بناءً على المرسوم الإشتراعي رقم ۱۲۶ تاريخ ۱۹۷۷/۶/۳۰ (إجازة إنضمام لبنان إلى إتفاقية المتعلقة بحماية البحر الأبيض المتوسط من التلوث والبروتوكولين الملحقين بها) لاسيما المادة ۴ (البند ج، د، وه من الفقرة ۳) من الملحق المرفق به ربطاً.  
بناءً على القانون رقم ۲۵۳ تاريخ ۱۹۹۳/۷/۲۲ (الإجازة للحكومة الإنضمام إلى معاهدتين متعلقتين ببطقة الأوزون) لاسيما المادة 2 (البند ب من الفقرة ۲) من إتفاقية فيينا لحماية طبقة الأوزون.  
بناءً على القانون رقم ۲۹۲ تاريخ ۱۹۹۴/۲/۲۲ (الإجازة للحكومة الإنضمام إلى بروتوكولين ملحقين بإتفاقية حماية البحر المتوسط) لاسيما المادتين ۱ و ۸ من البروتوكول بشأن حماية البحر الأبيض المتوسط من التلوث من مصادر برية.  
بناءً على القانون رقم ۳۶۰ تاريخ ۱۹۹۴/۸/۱ (إبرام إتفاقية الأمم المتحدة الإطارية حول التنوع البيولوجي - ريو دي جانيرو، ۱۹۹۲) لاسيما المادة ۶ (الفقرة ب) من الملحق المرفق به ربطاً.  
بناءً على القانون رقم ۳۵۹ تاريخ ۱۹۹۴/۸/۱ (الإجازة للحكومة إبرام إتفاقية الأمم المتحدة الإطارية بشأن تغير المناخ - ريو دي جانيرو، ۱۹۹۲) لاسيما المادتين ۳ (الفقرة ۳) و ۴ (البند و من الفقرة ۱) من الملحق المرفق به ربطاً.

# Countries have different procedural requirements

## Step-by-step guide to the Dutch environmental assessment procedure





# Netherland Commission for Environmental Assessment (NCEA)

In the Netherlands

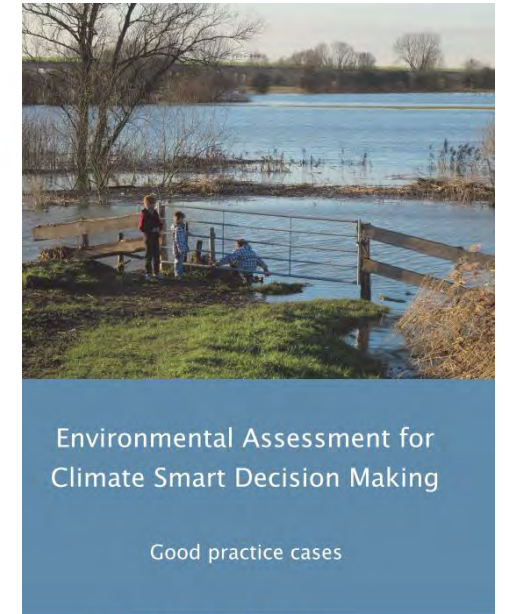


The screenshot shows the NCEA website interface. At the top is a navigation bar with links: Home, Actueel, Ons werk, Adviezen, Jurisprudentie, Thema's, Publicaties, and Over ons. Below the navigation bar is a search bar with the placeholder text 'Zoek advies, jurisprudentie of andere publicatie'. The main content area is titled 'Projecten / Adviezen' and shows '3191 resultaten'. There are filters for 'Datum' (Van, Tot), 'Status' (Lopend, Afgerond), and 'Soort advisering' (Toetsing, Richtlijnen, Reikwijdte en detailniveau, Beoordeling, Overig). The list of results includes:

- Projecten / Adviezen | 13-09-2021 (verwacht)  
**3582. Herinrichting N270 West (Helmond-Walsberg)**  
Provincie Noord-Brabant wil de N270 tussen Helmond en Walsberg, nabij Deurne, aanpassen. Het doel is om de doorstroming, verkeersveiligheid en de...
- Projecten / Adviezen | 13-09-2021 (verwacht)  
**3576. Omgevingsvisie gemeente Schagen**
- Projecten / Adviezen | 13-09-2021 (verwacht)  
**3487. Omgevingsvisie Rotterdam**



# Netherlands Commission for Environmental Assessment (NCEA)



Internationally



IAIA International Association for Impact Assessment

mer Netherlands Commission for Environmental Assessment

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Egypt

The Valley of Aswan, the White Desert / by Elias Boudelo / CC BY-NC-SA 2.0

**ESIA profile**

Introduction ESIA profile SEA profile

Updated to: 28 August 2019 Download as PDF

Screening Scoping ESIA Practice  
Assessment Background information  
Decision making & appeal Review Contact  
Follow-up  
Stakeholder engagement

**Overview ESIA procedure**

The EIA procedure is dependent on the classification of the project in category A, B or C, ranging from little to adverse environmental impact.

- Category A projects need to provide information on environmental effects and how to mitigate those effects. This information cannot be defined as an EIA report.
- Category B and C project result in an EIA report that is more extensive in case of the latter category.

**Documents**

Article / Literature

Strategic Environmental Assessment Status

Please contact  
**Arend Kolhoff**  
+31 3022347604

**Projects**

ESIA/SEA advice

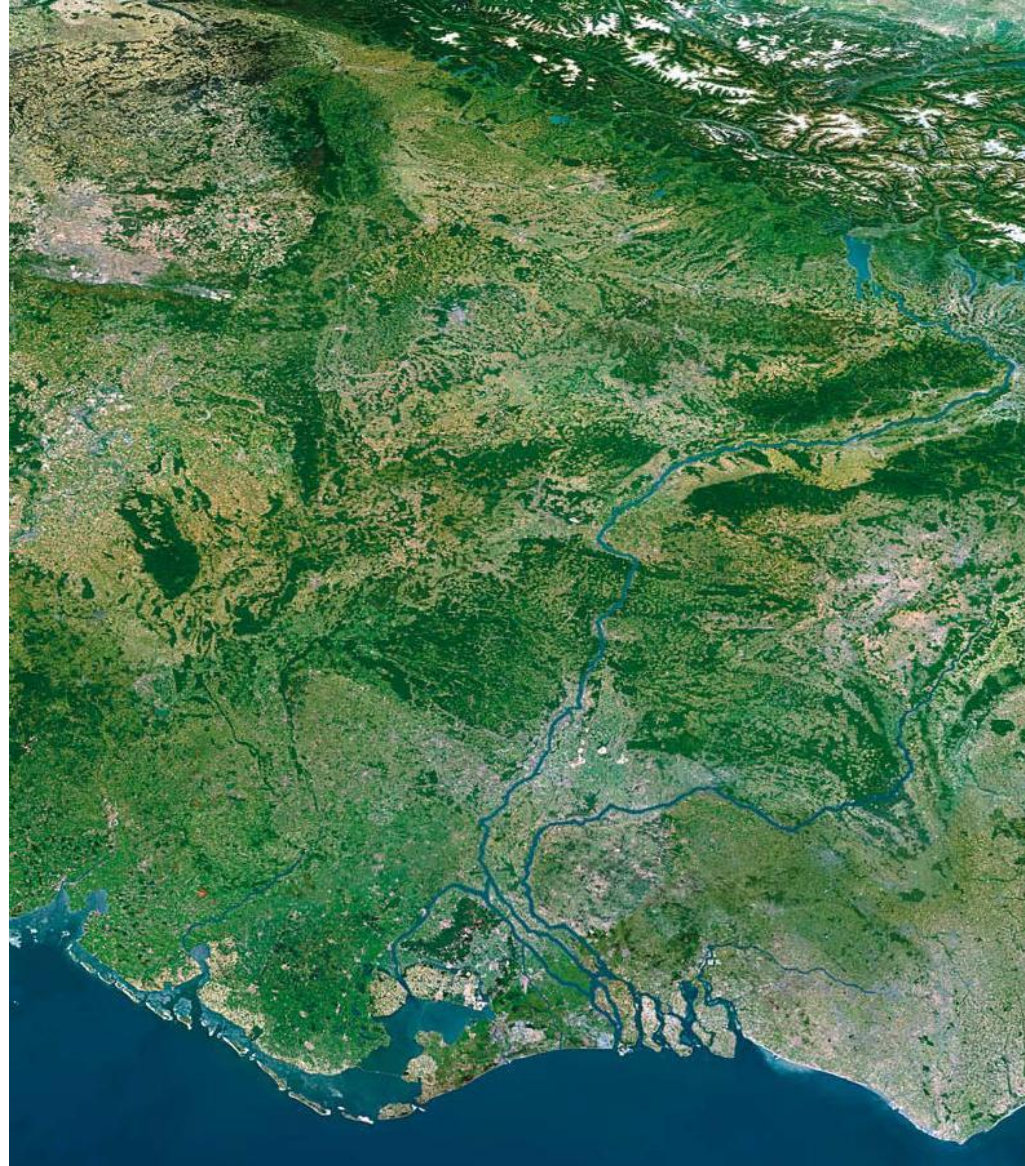
020-L Advice on ToR and review: studies for Iamalia Canal lining - Egypt

A map of Europe with the Netherlands highlighted in red. The map shows the outlines of countries and major bodies of water. The text "SEA case: Room for the River" is overlaid on the map.

# SEA case: Room for the River

With special thanks to Pieter Jongejans (NCEA)  
and Ingwer de Boer (WUR)

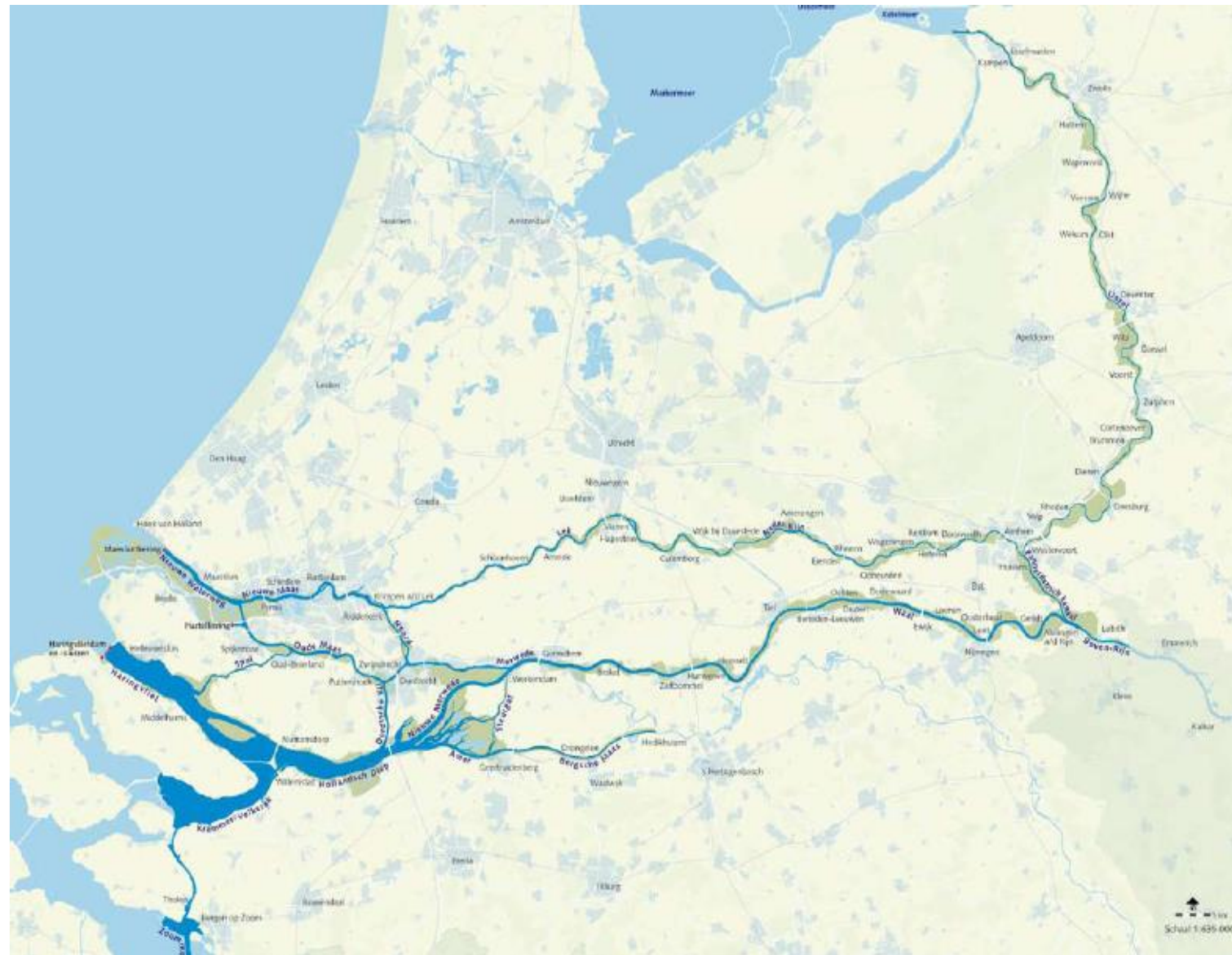




Map 2

The Netherlands as  
a delta country in  
Northwest Europe











Urban development in the Arnhem area





# Spatial Planning Key Decision 'Room for the River'

Investing in the safety and vitality of the Dutch river basin region

ruimte voor de rivier



# Objectives of the plan

Increase level of  
flood protection  
& improve  
quality of  
environment  
(win-win)





# Integration

- 'project-agency' of main responsible ministries, working closely with local government, responsible for both SEA and plan development
- SEA prepared by this agency, consultants compiled background documents or sections of the assessment





# Participation throughout

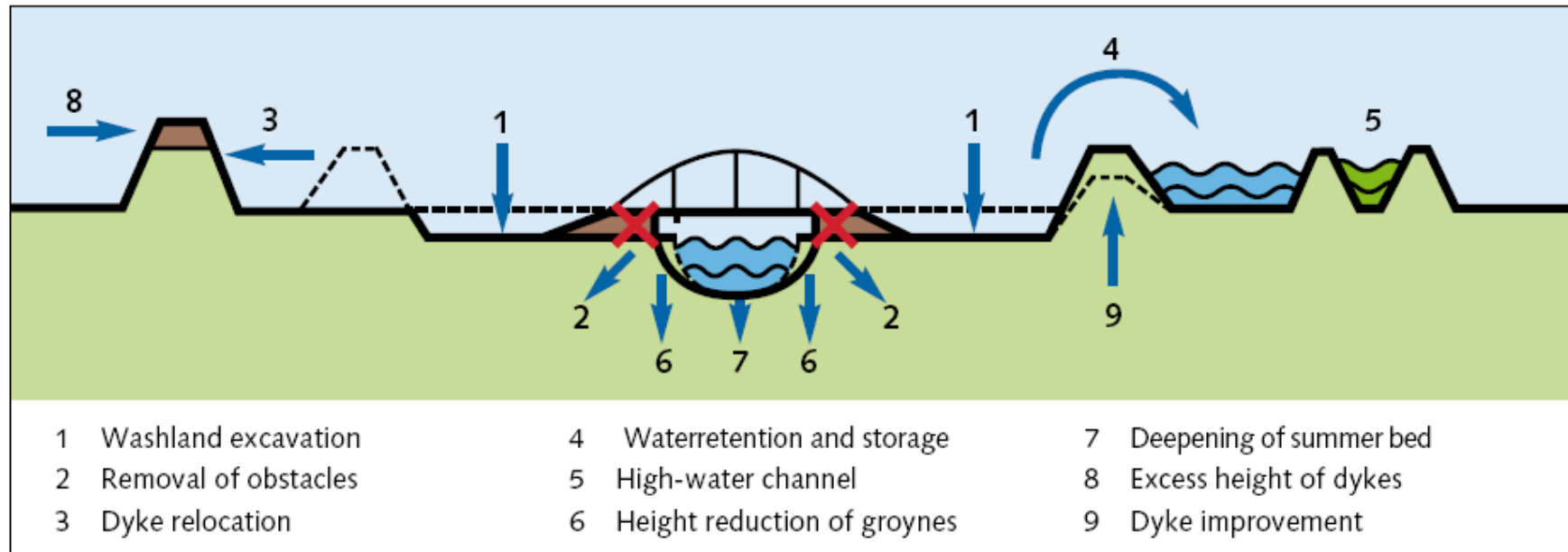
- Continuous: 2 regional steering groups with representatives from (local) governments, agencies and organized NGOs (e.g. agriculture, environment)
- Regional offices established
- Local notifications and information provision
- Local meetings





# Developing alternatives

Types of measures:





# Example: the Waal



# Public resistance





# Public hearings





# Joint location visits





# SEA assessed and compared...

**Tabel 23.1 Bepaling MMA**

Aspect	Basisalternatief 1	Basisalternatief 2	Basis-Voorkeursalternatief
Bijdrage aan ruimtelijke kwaliteit (kwalitatief)	0	+	+
Natuur			
~ Effecten op VHR-gebieden	0/-	0/-	0/+
~ Toename areaal natuurlijke ecotopen (in hectares)	600	1.800	1.800
Landschap (kwalitatief)	0	+	+
Cultuurhistorie (kwalitatief)	0/+	+	0/+
Grond			
~ Totale hoeveelheid grondverzet (in m³)	35-40	60-70	25
~ Verbetering bodemkwaliteit (kwalitatief)	0	++	+
~ Aantal nieuw te realiseren depots (inclusief omputlocaties)	2	7 of 8	2
Aansluiting bij de langetermijnvisie	-	0	+

# Decision-making

- Plan adopted consisted of alternative designed in SEA&plan process
- Decision accepted by all parties, without much controversy









