



Biosafety in Indonesia



Daisy Joyce Djohor

Ministry of Environment
Republic Indonesia

Asia Pacific Regional Training Workshop
on Public Awareness, Education and Participation Concerning
the Safe Transfer, Handling and Use of LMOs
Ha Noi, 25-29 March, 2013

Institutional Arrangement

- **National Biosafety Commission**

Establish by Presidential Decree No. 39/2010

- **Biosafety Technical Team (BTT)**

Established by Biosafety Commission No. 01/2011, comprises 3 BTT: Environmental BTT (Ministry of Environment; Food BTT (Agency for Food and Drugs Control); Feed BTT (Ministry of Agriculture)

- **Team for Law, Social, Culture and Economy Consideration**

- **Biosafety Clearing House**

BCH is coordinated by Ministry of Environment

- **Secretariat of Biosafety Commission**

NATIONAL COMPETENT AUTHORITIES

- ✗ Ministry of Environment (MoE) → Environmental safety
- ✗ Ministry of Agriculture → Variety Release, Feed Release
- ✗ Ministry of Marine and Fisheries → Fish Release
- ✗ Ministry of Forestry → Trees Release :
- ✗ Food & Drug Control Agency → Food release

ASSESSMENT ON BIOSAFETY

- ✗ Feed safety approval
 - ✗ Food safety approval
 - ✗ Environment safety approval
- } → socio economy
is assessed
- ✗ Confined and contained field trial (for commercial and research) → for import the seeds
 - ✗ Animal / microbe for being used at industry

Guidelines:

- **guideline for Food Safety Assessment**
- **guideline for Environment Risk Assessment (for environment safety)**
- **guideline for Feed Safety Assessment (final draft)**
- **guideline for Contined Field Trial (final draft)**



mandate on envi. Mngt. Act.

Public Participation – Awareness and Education

- Risk Communication → Confined Field Trial
- Publishing on BCH → when, duration, means, objectives, roster of expert
- socialisation (dissemination) → target group, location
- talk show (target group)
- press conference
- training workshop (target group)
- public hearing before releasing regulation

Status of guidelines and

- ❖ 1 ENVIRONMENTAL SAFETY CERTIFICATE
- ❖ 13 FOOD SAFETY CERTIFICATE
- ❖ 1 FEED SAFETY CERTIFICATE

Status of assesment

- ❖ 14 for confined & contained trial :
 - 7 doing the trial
 - 7 still in the assesment
- ❖ Under Process and Asessment :
 - Environment : 9 vaccine + 2 crops
 - Food : 4
 - Feed : 2

Global Environment Facilities (GEF)

- ❑ NBF I (2002)

- ❑ NBF II (2011-2014)

Resolution: 1280x1024 px
Free Photoshop PSD file download
www.psdgraphics.com

