

# THE VOLUNTARY ADOPTION OF ENVIRONMENTAL IMPACT ASSESSMENT (EIA)

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## VOLUNTARY APPROACHES IN EIA – WHAT ARE THEY?

- Are approaches centered in the development of decision support models that help the internalisation of environmental concerns in early stages of project development and planning
- Are typically applied to projects not subject to EIA or Environmental Liability Analysis (AlncA) but which may generate potential negative environmental impacts
- Allow the identification of environmental problems before the licensing phase, contributing to streamline deadlines and consequent reduction of contextual costs in investment projects
- Focus stakeholders engagement and the establishment of partnerships

## CASE STUDY– DEVELOPMENT OF A SCREENING MECHANISM TO PROJECTS OF EDP DISTRIBUIÇÃO

### PROJECT OBJECTIVES

- Development of a screening voluntary mechanisms, proactive and preventive;
- Experimentation of the mechanisms in projects not under the EIA legal regime (Decree-Law-Lei nº 69/2000, as amended by the Decree-Law nº 197/2005), but with physical and location characteristics that may determine significant impacts to the environment;
- Identification of environmental benefits arising from the adoption of this screening mechanism that allow increase the efficiency of the decision.



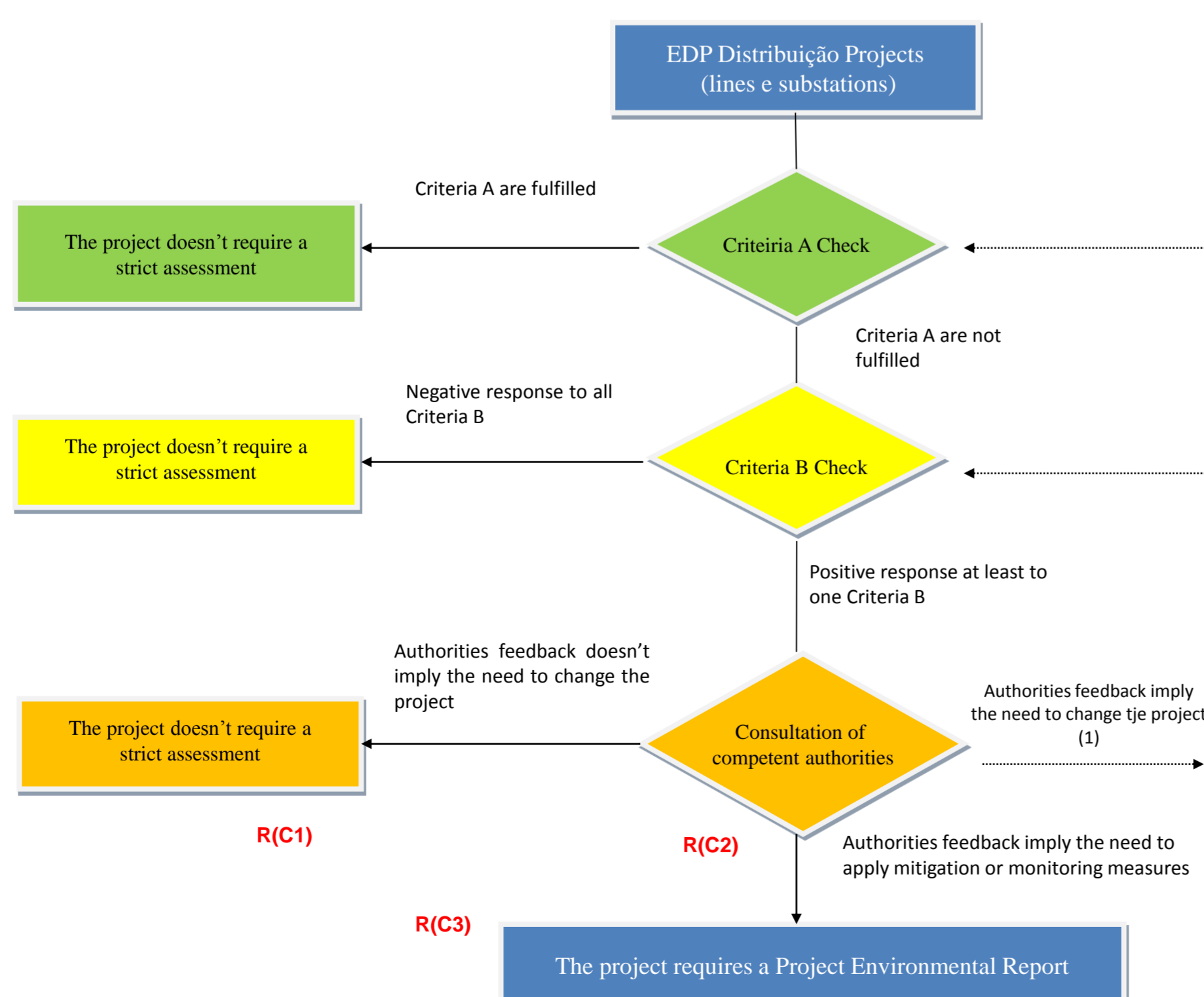
**Title:** Environmental Impacts – Early application model to screening and support decision to projects of EDP Distribuição  
**Duration of the project:** 3 years

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<https://www.fileplace.org.pt/site/publico>



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## PROPOSAL OF SCREENING METHODOLOGY



### CRITERIA A (examples)

- A1 - Changes or modifications of **existing** **airlines**, without changes in the implementation corridor.
- A2 - Changes or modifications of **existing** **underground lines**, without changes in the implementation corridor.
- A3- Changes or modifications of **existing** **substations**, without changes in the perimeter and voltage level.

### CRITERIA B (examples for airlines)

- BA.1 – Is the project in a sensitive area?
- BA.2 – The pylons implementation is, at least, in one of this areas:
  - Areas of public water domain, and adjacente areas and terrestrial areas of reservoir protection;
  - Areas with potentially contaminated soils;
  - Areas with high risk of soil erosion;
  - Areas of slope instability.
- BA.3 – Project may affect prospection or geological exploration áreas.