

**COOPERACIÓN TÉCNICA ATN/JF-6618-RG**

***BID***

***CED***

**PROGRAMA: APOYO PARA EL  
MEJORAMIENTO DE LA GESTIÓN  
AMBIENTAL EN AMÉRICA LATINA Y EL  
CARIBE**

**Autor: J. Carter Caesar**

***INFORME - PAÍS***

**Guyana**

# INDICE

| <i>CONTENIDO</i>  |   | <i>PÁGINA</i> |
|---|---|---------------|
| SUMMARY REPORT ON THE APPLICATION OF THE IMREIA IN GUYANA |   | 2             |
| ANEXOS  |   |               |
| ANNEX 1.  | VERIFICATION MATRIX ON THE LEGAL/PROCEDURAL FRAME                               | 3             |
| ANNEX 2.  | VERIFICATION MATRIX OF THE APPLICATION FRAME AND WORKING INDICATORS OF THE SEIA | 6             |
| ANEXO 3.  | VERIFICATION MATRIX OF THE PERCEPTION FRAME                                     |               |
|   | Total   | 10            |
|   | Academic  | 17            |
|   | NGO   | 24            |
|   | Industry  | 31            |

## REVIEW OF THE EIA SYSTEM IN LATIN AMERICA AND THE CARIBBEAN

### *A Summary Report on the Application of the IMREIA in Guyana*

The IMREIA was applied as specified by CED in the document entitled "Description of an integrated methodology for the review of environmental impact assessment (IMREIA)". Annex 1 was prepared as per instruction after a review of the EIA guidelines of the Guyana Environmental Protection Agency (EPA) covering the generic and sectoral aspects outlines. Additionally, the EPA Act of 1996 was reviewed vis a vis the questionnaire requirements. A review of the **National Biodiversity Action Plan of Guyana** (EPA, 1999) as well as the *Environmental Policy chapter* of the **National Development Strategy** were reviewed in relation to the answers provided for Annex 1. A review of nine (9) EIA report from four (4) categories identified - mining, infrastructure, forestry/woodworking and ecotourism was done to facilitate the completion of Annex 1.

In order to complete Annex the above background review knowledge was used in addition to details of the nine (9) EIA report and some interviews. The Business sector was not readily forthcoming with information regarding the cost of EIA's but I believe the time factor and unavailability of the relevant personnel further compounded the problem of inaccessibility of information.

Annex 3 was prepared based on direct responses from local EIA experts. The following local EIA experts were consulted:

- |                         |   |
|-------------------------|---|
| a) Per Bertilsson       | Executive Director EPA - Guyana   |
| b) Denise Fraser        | Operations Director EPA - Guyana  |
| c) Paulette Bynoe       | Lecturer, Environmental Studies Unit, University of Guyana              |
| d) Indarjit Ramdass     | Senior Lecturer, Plant Ecology, Biology Department University of Guyana |
| e) Satyanand Goolsarran | Lecturer, Environmental Studies Unit, University of Guyana              |

Late Responses:

- |                     |  |
|---------------------|--|
| f) Veronica Broomes | Guyana Volunteer Service - Plan Biotechnology & EIA Practioner |
|---------------------|--|

An expert from the Iwokrama International Center for Rainforest Conservation and Development, Dr. Graham Watkins, has several queries as he was not familiar with the EIA Guidelines and had not practiced same in Guyana so this was discontinued.

Aside from this, the consultant's personal knowledge of the process as applied in Guyana facilitated explanations to respondents as a few found difficulty in understanding some of the questions apparently due to semantics.

In concluding, this was a very rapid process due to time constraint. A better time frame would have been 2 to 3 months. Nevertheless, the main findings based on documentation are relevant to the current process.

## **ANNEX 1**

### **VERIFICATION MATRIX OF LEGAL/PROCEDURAL FRAME**

**VERIFICATION MATRIX ON THE LEGAL/PROCEDURAL FRAME**

| <b>TOPIC</b>   | <b>YES</b> | <b>NO</b> | <b>OBSERVATIONS</b>                 |
|--|------------|-----------|-------------------------------------|
| 1. Is there any preventive environmental policy in an official document that supports EIA?   | ✓          |           | EPA Act 1996 of Guyana              |
| 2. Are there any preventive sectorial or local environmental policies that support EIA?  | ✓          |           |                                     |
| 3. Are there any explicit environment protection principles or criteria in the law, regulations or formal documents? (health, landscape, etc.) | ✓          |           | EPA Act 1996                        |
| 4. Are there any legal formal documents demanding obligatory EIA?  | ✓          |           | EPA Act; EIA Guidelines             |
| 5. Is there any obligation to apply EIA within a sole national system?   | ✓          |           |                                     |
| 6. Is the national system non-aggregated at territorial level? (regional, provincial, municipal, etc.)   | ?          |           |                                     |
| 7. Are there any sectorial obligations for EIA which are not integrated or articulated to each other?  | ✓          |           |                                     |
| 8. Are there any sectorial obligations for EIA that are territorially non-aggregated? (regional, provincial, municipal, etc.)                  | ✓          |           |                                     |
| 9. Are the responsibilities and rights of the institutions involved in the SEIA specified ?  | ✓          |           | Elements of the EIA aspects of SEIA |
| 10. Is there a formal document explaining the details and procedures of a classic EIA process and of the current obligations in the country?   | ✓          |           |                                     |
| 11. Are there any institutions with specific empowerment to review and environmentally authorize the execution of proposed activities?         | ✓          |           |                                     |
| 12. Are there any requirements to enter into the EIA evaluation system? (types of projects, environmental criteria, etc.)                      | ✓          |           |                                     |
| 13. Are the administrative procedures regulated?   | ✓          |           |                                     |
| 14. Are there any obligatory activity schedules that must be subject to the EIA system ?   | ✓          |           |                                     |
| 15. Are there any obligatory exclusions of activities?   |            | ?         |                                     |
| 16. Are there any categories grouped into projects?  | ✓          |           | EIA Guidelines Vols 2-4             |
| 17. Do you ask for a preliminary evaluation to enter into the EIA system and define requirements?  | ✓          |           | - do -                              |
| 18. Are there any categories of EIA reports?   | ✓          |           | - do -                              |

| <b>VERIFICATION MATRIX ON THE LEGAL PROCEDURAL FRAME</b>  |     |    |   |
|---|-----|----|---|
|   |     |    | ...continuation   |
| TOPIC   | YES | NO | OBSERVATIONS  |
| 19. Is coverage, scope and content defined for each category of this reports?   | ✓   |    |   |
| 20. Is there any obligatory Terms of reference (TDRs) for the categories of report?   | ✓   |    |   |
| 21. Are there any methodological guides for orientation?  | ✓   |    |   |
| 22. Are environmental management plans expressly requested?   | ✓   |    |   |
| 22.1. Are mitigation programs requested?  | ✓   |    |   |
| 22.2. Are compensation programs requested?  |     |    | Somewhat but definitive   |
| 22.3. Are contingency and risk prevention programs requested?   | ✓   |    |   |
| 22.4. Are inspection and follow-up programs requested?  | ✓   |    |   |
| 23. Is formal citizen participation requested?  | ✓   |    |   |
| 24. Are there any citizen participation mechanisms incorporated in the regulations?   | ✓   |    |   |
| 25. Are there any conflict solving mechanisms?  | ✓   |    |   |
| 26. Are there any review methods formalized to review EIA reports?  | ✓   |    |   |
| 27. Are there any intermediate reviews by the authority?  | ✓   |    |   |
| 28. Are there any review deadline per EIA report category?  |     |    |   |
| 29. Are there any obligatory methodologies to identify environmental impacts?   | ✓   |    | With Omai? Biodiversity assessment based  |
| 30. Is there any obligatory classification of environmental impact per category?  | ✓   |    |   |
| 31. Are there any sanctions due to unfulfillment of any of the established requirements?  | ✓   |    | EPA Act   |
| 32. Is there an administrative system that allow to verify the current situation of the EIA reports (i.e. in elaboration, in reviewing, approved, rejected, etc)? | ✓   |    |   |
| 33. Are there any administrative files that allow to review the situation of each EIA reports that is approved , rejected, or in progress?                        | ✓   |    | <ul style="list-style-type: none"> <li>· Database generated</li> <li>· Files</li> <li>· Weekly meeting of OD for review of status of EIA</li> </ul> |
| 34. Are the activities linked to the IADBwith special impact evaluation procedures or requirements?   | ✓   |    |   |

## **ANNEX 2**

# **VERIFICATION MATRIX OF THE APPLICATION FRAME AND WORKING INDICATORS OF THE SEIA**

**VERIFICATION MATRIX OF THE APPLICATION FRAME AND  
WORKING INDICATORS OF THE SEIA**

Term: **1996 - 2000**

| INDICATOR   | Availability of Information |      | Number of Studies |            |            |            |       | Percentage<br>(in relation to the total studies) |            |            |            |
|---|-----------------------------|------|-------------------|------------|------------|------------|-------|--|------------|------------|------------|
|   | YES                         | NO   | Category 1        | Category 2 | Category 3 | Category 4 | Total | Category 1                                       | Category 2 | Category 3 | Category 4 |
| 1. 1. Reports Presented   | 2.                          | 3.   | 4. 2*             | 5. 3       | 6. 2*      | 7. 2       | 8. 9  | 9. 22,2  | 10. 33,3   | 11. 22,2   | 12. 22,2   |
| 13. 2. Reports Approved   | 14.                         | 15.  | 16.               | 17. 3      | 18. 2      | 19. 1      | 20. 6 | 21. 0  | 22. 50,0   | 23. 33,3   | 24. 16,7   |
| 25. 3. Reports Rejected   | 26.                         | 27.  | 28. 1             | 29.        | 30.        | 31.        | 32. 1 | 33. 10,0   | 34. 0      | 35. 0      | 36. 0      |
| 37. 3.1. Reports Rejected due to failure in using the proper category   | 38.                         | 39.  | 40.               | 41.        | 42.        | 43.        | 44.   | 45.  | 46.        | 47.        | 48.        |
| 49. 3.2. Reports Rejected due to bad technical quality  | 50.                         | 51.  | 52.               | 53. 1      | 54.        | 55.        | 56. 1 | 57. 10,0   | 58. 0      | 59. 0      | 60. 0      |
| 61. 3.3. Reports Rejected due to lack of environmental sustainability   | 62.                         | 63.  | 64.               | 65.        | 66.        | 67.        | 68.   | 69.  | 70.        | 71.        | 72.        |
| 73. 4. Reports in process of review   | 74.                         | 75.  | 76. 1             | 77.        | 78.        | 79. 1      | 80. 2 | 81. 50   | 82. 0      | 83. 0      | 84. 50     |
| 85. 5. Projects that present follow-up plans and environmental management plans once the Reports have been approved | 86.                         | 87.  | 88.               | 89. 2      | 90. 1      | 91. 1      | 92. 4 | 93. 0  | 94. 50     | 95. 25     | 96. 25     |
| 97. 6. Projects sanctioned/fined because of not applying environmental management plans once approved the Reports   | 98.                         | 99.  | 100.              | 101.       | 102.       | 103.       | 104.  | 105.   | 106.       | 107.       | 108.       |
| 109. 7. Claims from several actors to the decision of the authority   | 110.                        | 111. | 112.              | 113.       | 114.       | 115.       | 116.  | 117.   | 118.       | 119.       | 120.       |

\* Two report were presentd for the same project - the first was rejected and the second was a revision, taking into account the comments of the Agency

Category 1: Forestry/ Woodworking

Category 2: Mining

Category 3: Tourism

Category 4: Infrastructure

**VERIFICATION MATRIX OF THE APPLICATION FRAME AND  
WORKING INDICATORS OF THE SEIA**

continuing...

| INDICATOR  | Availability of Information |      | Number of Studies |            |            |            |        | Percentage (in relation to total studies) |            |            |            |
|--|-----------------------------|------|-------------------|------------|------------|------------|--------|---|------------|------------|------------|
|  | YES                         | NO   | Category 1        | Category 2 | Category 3 | Category 4 | Total  | Category 1                                | Category 2 | Category 3 | Category 4 |
| 121. 8. Projects with which there were citizen conflicts                             | 122.                        | 123. | 124. 1            | 125.       | 126. 1     | 127. 1     | 128. 3 | 129. 33,3                                 | 130. 0     | 131. 33,3  | 132. 33,3  |
| 133. 9. Projects with citizen participation in certain stages                        | 134.                        | 135. | 136. 1            | 137. 3     | 138. 1     | 139. 1     | 140. 6 | 141. 16,7                                 | 142. 50    | 143. 16,7  | 144. 16,7  |
| 145. 10. Projects with applications of citizen just within the formal review process | 146.                        | 147. | 148.              | 149.       | 150.       | 151.       | 152.   | 153.                                      | 154.       | 155.       | 156.       |
| 157. 11. Projects that did not submit a EIA reports in spite of its being demanded   | 158.                        | 159. | 160.              | 161.       | 162.       | 163.       | 164.   | 165.                                      | 166.       | 167.       | 168.       |
| 169. 12. Reports with review-terms respected according to what had been established  | 170.                        | 171. | 172.              | 173.       | 174. 1     | 175.       | 176. 1 | 177. 0                                    | 178. 0     | 179. 100   | 180. 0     |
| 181. 13. Real time period of report approval   | 182.                        | 183. | 184.              | 185.       | 186.       | 187.       | 188.   | 189.                                      | 190.       | 191.       | 192.       |

Category 1: Forestry/ Woodworking

Category 2: Mining

Category 3: Tourism

Category 4: Infrastructure

**VERIFICATION MATRIX OF THE APPLICATION FRAME AND  
WORKING INDICATORS OF THE SEIA**

continuing...

| INDICATOR   | Availability of Information |      | Number of Studies |            |            |            |        | Percentage (in relation to total of studies) |            |            |            |
|---|-----------------------------|------|-------------------|------------|------------|------------|--------|--|------------|------------|------------|
|   | YES                         | NO   | Category 1        | Category 2 | Category 3 | Category 4 | Total  | Category 1                                   | Category 2 | Category 3 | Category 4 |
| 193. 14. Amount of the investments per Category of project    | 194.                        | 195. | 196.              | 197.       | 198.       | 199.       | 200.   | 201.   | 202.       | 203.       | 204.       |
| 205. 15. Amount of the investments per Category of EIA report | 206.                        | 207. | 208.              | 209.       | 210.       | 211.       | 212.   | 213.   | 214.       | 215.       | 216.       |
| 217. 16. Number of studies with expost verification           | 218.                        | 219. | 220. 1            | 221. 1     | 222. 0     | 223. 2     | 224. 4 | 225.   | 226.       | 227.       | 228.       |
| 229. 17. Number of years since EIA is demanded                | 230.                        | 231. | 232. 4            | 233. 4     | 234. 4     | 235. 4     | 236. 4 | 237.   | 238.       | 239.       | 240.       |
| 241. 18. Changes to the EIA law (includes in process)         | 242.                        | 243. | 244.              | 245. 1     | 246.       | 247.       | 248. 1 | 249.   | 250.       | 251.       | 252.       |
| 253. 19. Changes in the EIA regulations (includes in process) | 254.                        | 255. | 256.              | 257. 1     | 258.       | 259.       | 260. 1 | 261.   | 262.       | 263.       | 264.       |

- a) Despite the effort of the consultant, the financial information was difficult to acquiring the relevant/ reliable information.
- b) Minor refinements of the process including environmental management audits after the Omai spill
- c) Further detailed requirements for EIA.

Category 1: Forestry/ Woodworking

Category 2: Mining

Category 3: Tourism

Category 4: Infrastructure

**VERIFICATION MATRIX OF THE  
PERCEPTION FRAME**

**Academic**

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |           |           |          |          |          |          |
|--|-----------------|-----------|-----------|----------|----------|----------|----------|
|  | 265. Perception |           |           |          |          |          |          |
|  | E               | G         | S         | P        | F        | NA       | NS       |
| <b>I. GENERAL VISION ON THE SYSTEM</b>   | <b>5</b>        | <b>25</b> | <b>22</b> | <b>5</b> | <b>-</b> | <b>1</b> | <b>2</b> |
| 266. In what sense do you perceive preventive analysis as a priority axis for the environmental management of the country?                           | -               | 2         | 1         | -        | -        | -        | -        |
| 267. How is your perception of efficiency in the application of the EIA in the country?  | -               | 2         | 1         | -        | -        | -        | -        |
| 268. How do you think the environmental policy helps make a compatible the protection of the environment with the socio-economic development?        | 2               | -         | 1         | -        | -        | -        | -        |
| 269. How do you perceive that efforts for the prevention and harm elimination of the environment are promoted?                                       | 1               | -         | -         | 2        | -        | -        | -        |
| 270. How do you perceive that protection of human health and welfare are promoted?   | 1               | -         | 2         | -        | -        | -        | -        |
| 271. How do you perceive that the ecosystems and natural resources are promoted?   | -               | 1         | 1         | -        | -        | -        | 1        |
| 272. How do you perceive that landscape protection is promoted?  | -               | 1         | 2         | -        | -        | -        | -        |
| 273. How do you perceive that the protection of customs and cultures are promoted?   | -               | 2         | 1         | -        | -        | -        | -        |
| 274. How do you perceive that the principles and specific actions of sectorial policies with the national environmental policy are harmonized?       | -               | -         | 2         | 1        | -        | -        | -        |
| 275. How do you think all environmental attributes in need for protection in the country are considered?   | -               | 2         | 1         | -        | -        | -        | -        |
| 276. How do you think that all productive sectors that can alter or harm the environment are involved?   | -               | 1         | 1         | 1        | -        | -        | -        |
| 277. How do you think that the obligation of evaluating human activities, through the EIA, allows a constant environment improvement in the country? | 1               | 1         | 1         | -        | -        | -        | -        |
| 278. How do you think the administrative files (if any) of all the categories of studies entered into the EIA function?                              | -               | 1         | 1         | -        | -        | 1        | -        |
| 279. How do you think the inspection of projects or approved activities execution is carried out?  | -               | 2         | 1         | -        | -        | -        | -        |
| 280. What do you think of the review terms?  | -               | 2         | 1         | -        | -        | -        | -        |
| 281. How would you qualify the claims generated by unfulfillment of responsibilities acquired or certain decisions from authorities?                 | -               | -         | 3         | -        | -        | -        | -        |
| 282. How do you think the institution responsible for the SEIA considers claims?   | -               | 3         | -         | -        | -        | -        | -        |
| 283. Do you think that responses to claims are a contribution?   | -               | 2         | 1         | -        | -        | -        | -        |
| 284. How do you perceive that an environment improvement has resulted from the EIA report been elaborated?   | -               | 2         | 1         | -        | -        | -        | -        |
| 285. How do you think is the agreement between the Law and the SEIA Regulations?   | -               | 1         | -         | 1        | -        | -        | 1        |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |           |          |   |   |    |          |
|--|-----------------|-----------|----------|---|---|----|----------|
|  | 286. Perception |           |          |   |   |    |          |
|  | E               | G         | S        | P | F | NA | NS       |
| <b>2. SYSTEM OPERATION</b>   | <b>3</b>        | <b>22</b> | <b>8</b> | - | - | -  | -        |
| 2.1. How do you perceive the system operation?   | -               | 2         | 1        | - | - | -  | -        |
| 2.2. How do you qualify the usefulness of the system for the environment protection?   | -               | 3         | -        | - | - | -  | -        |
| 2.3. How do you qualify the improvement of the projects with this preventive environmental analysis?   | -               | 3         | -        | - | - | -  | -        |
| 2.4. How do you qualify the transparency and equality of opportunities that de system delivers?  | -               | 3         | -        | - | - | -  | -        |
| 2.5. How would you qualify if the system is homogeneous for all cases?   | -               | 2         | 1        | - | - | -  | -        |
| 2.6. How do you think is the capacity of the SEIA responsible teams to conduct the process?  | 1               | 2         | -        | - | - | -  | -        |
| 2.7. How do you qualify the external capacities to elaborate environment impact documents (consultants, universities, etc.)?   | 1               | -         | 2        | - | - | -  | -        |
| 2.8. How do you think is the political support for the EIA application?  | -               | 3         | -        | - | - | -  | -        |
| 2.9. How do you perceive that the EIA training and coaching programs are?  | 1               | -         | 2        | - | - | -  | -        |
| 2.10. How do you think the EIAE operation and efficiency are?  | -               | 2         | 1        | - | - | -  | -        |
| 2.11. In what manner do you think that the responsible institution for the application of the SEIE is validated before the community?                                    | -               | 2         | 1        | - | - | -  | -        |
| <b>3. MECHANISMS TO ENTER INTO THE SEIA</b>  | -               | <b>10</b> | <b>4</b> | - | - | -  | <b>7</b> |
| 3.1. How do you think that those actions or projects that must submit a EIA report are specified?  | -               | 2         | -        | - | - | -  | 1        |
| 3.2. In what manner do you think the involved parties in the SEIA respect the list of projects?  | -               | 2         | -        | - | - | -  | 1        |
| 3.3. In what manner do you think the list of projects prevents all actions or projects that do not cause any significant environment impact from entering into the SEIA? | -               | 1         | 1        | - | - | -  | 1        |
| 3.4. How do you think is the usefulness of the list of projects to orientate the actors that should enter into the system?   | -               | 1         | 1        | - | - | -  | 1        |
| 3.5. How do you qualify the way the sectors of the economy that cause proved environment impact are incorporated?  | -               | 2         | -        | - | - | -  | 1        |
| 3.6. How do you qualify the clarity of the criteria used to define the projects entering into the SEIAS?   | -               | 1         | 1        | - | - | -  | 1        |
| 3.7. How do you qualify the existence of the project controls that should enter into the system but do not do so?  | -               | 1         | 1        | - | - | -  | 1        |
| <b>4. ENVIRONMENT IMPACT STUDY CATEGORIES</b>  | -               | <b>7</b>  | <b>5</b> | - | - | -  | <b>6</b> |
| 4.1. How do you qualify the study categories used by the system?   | -               | 1         | 1        | - | - | -  | 1        |
| 4.2. How do you qualify the criteria specification to be used in each category?  | -               | 1         | 1        | - | - | -  | 1        |
| 4.3. How do you qualify the degree of easiness to understand the categories?   | -               | 1         | 1        | - | - | -  | 1        |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |   |   |   |   |    |    |
|--|-----------------|---|---|---|---|----|----|
|  | 287. Perception |   |   |   |   |    |    |
|  | E               | G | S | P | F | NA | NS |
| <b>4. CATEGORÍAS DE ESTUDIOS DE IMPACTO AMBIENTAL</b>  |                 |   |   |   |   |    |    |
| 4.4. How do you think the categories facilitate the elaboration of EIA report?   | -               | 2 | - | - | - | -  | 1  |
| 4.5. How do you qualify the adjustment between categories used and potential impacts?  | -               | 1 | 1 | - | - | -  | 1  |
| 4.6. How do you consider the criteria that differentiate the categories used?  | -               | 1 | 1 | - | - | -  | 1  |
| <b>5. MINIMUM CONTENTS</b>   |                 |   |   |   |   |    |    |
| 5.1. How do you qualify the minimum environment contents of each report category?  | -               | 2 | 1 | - | - | -  | -  |
| 5.2. How do you think the characteristics of each minimum content are specified?   | -               | 2 | - | - | - | -  | 1  |
| 5.3. How do you think the minimum contents are respected in the report elaboration?  | -               | 1 | 1 | - | - | -  | 1  |
| 5.4. How do you think the minimum contents are enhanced in the realization of EIA report?                                    | -               | 2 | - | - | - | -  | 1  |
| 5.5. How do you think that the environment-management plan fulfills a relevant role?   | -               | 2 | 1 | - | - | -  | -  |
| <b>6. FORMAT AND STILE</b>   |                 |   |   |   |   |    |    |
| 6.1. How would you qualify the format characteristic specification for EIA reports?  | 1               | 2 | - | - | - | -  | -  |
| 6.2. How would you qualify the use of format and stile in the elaboration of EIA reports?                                    | -               | 2 | 1 | - | - | -  | -  |
| 6.3. In what manner do you think the format allows a better elaboration and review of the EIA report?                        | -               | 3 | - | - | - | -  | -  |
| <b>7. EIA REPORT ELABORATION METHODOLOGIES</b>   |                 |   |   |   |   |    |    |
| 7.1. How would you qualify the methodologies used for the various stages of an EIA report?                                   | -               | 3 | - | - | - | -  | -  |
| 7.2. In what manner would you qualify if the methodologies used have a scientific base, and are systematic and reproducible? | -               | 3 | - | - | - | -  | -  |
| 7.3. In what manner do you think the methodologies make the handling of the impacts easier?                                  | -               | 1 | 2 | - | - | -  | -  |
| 7.4. In what manner do you think the typification and hierarchy criteria are applied in report elaboration?                  | -               | - | 2 | 1 | - | -  | -  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |           |           |          |   |    |          |
|--|-----------------|-----------|-----------|----------|---|----|----------|
|  | 288. Perception |           |           |          |   |    |          |
|  | E               | G         | S         | P        | F | NA | NS       |
| <b>8. MITIGATION AND COMPENSATION PROGRAMS</b>   | -               | <b>4</b>  | <b>5</b>  | -        | - | -  | -        |
| 8.1. How do you think the mitigation and compensation programs are used in the execution of the projects?  | -               | 2         | 1         | -        | - | -  | -        |
| 8.2. How do you think is the coherence among de mitigation and compensation programs and the highlighted first impacts?  | -               | 2         | 1         | -        | - | -  | -        |
| 8.3. How do you think the activities, chronograms, costs, and activities for mitigation and compensation are specified?  | -               | -         | 3         | -        | - | -  | -        |
| <b>9. PREVENTION AND CONTINGENCY PROGRAMS</b>  | -               | <b>2</b>  | <b>7</b>  | -        | - | -  | -        |
| 9.1. How do you think these programs are used in the execution of the projects?  | -               | 2         | 1         | -        | - | -  | -        |
| 9.2. How do you think the activities, chronograms, costs and activities are specified in the programs?   | -               | -         | 3         | -        | - | -  | -        |
| 9.3. How would you qualify the coherence between the program to be executed and the highlighted priority impacts?  | -               | -         | 3         | -        | - | -  | -        |
| <b>10. FOLLOW-UP PROGRAMS</b>  | -               | <b>1</b>  | <b>5</b>  | <b>3</b> | - | -  | -        |
| 10.1. How do you think these programs are used in the project execution?   | -               | 1         | 1         | 1        | - | -  | -        |
| 10.2. How would you qualify the coherence between the program to be executed and the identified priority impacts?  | -               | -         | 2         | 1        | - | -  | -        |
| 10.3. How do you think that the activities, chronograms, costs and follow-up activities are specified?   | -               | -         | 2         | 1        | - | -  | -        |
| <b>11. ENVIRONMENT IMPACT REVIEW CRITERIA OF EIA REPORTS</b>   | -               | <b>13</b> | <b>15</b> | -        | - | -  | <b>2</b> |
| 11.1. How would you qualify the application of formal revision mechanisms in the EIA?  | -               | 2         | 1         | -        | - | -  | -        |
| 11.2. How would you qualify the criteria used in the review of the EIA reports? (internal review procedure, report distribution, report publication, commentaries reception , comment answers and statement) | -               | 2         | 1         | -        | - | -  | -        |
| 11.3. How do you think that the meaning of each of the criteria, the when and what for that should be used are explained?  | -               | 1         | 2         | -        | - | -  | -        |
| 11.4. How do you think the reports' reviewers apply these criteria?  | -               | 1         | 2         | -        | - | -  | -        |
| 11.5. How do you think these criteria facilitate the reports' reviews?   | -               | -         | 2         | -        | - | -  | 1        |
| 11.6. How do you think these report review criteria allow a quick and efficient operation?   | -               | 1         | 2         | -        | - | -  | -        |
| 11.7. How do you think the mechanisms allow improving the answering time during the review?  | -               | 1         | 2         | -        | - | -  | -        |
| 11.8. How would you qualify the terms for the EIA reports review according to evaluation criteria?   | -               | 2         | 1         | -        | - | -  | -        |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |           |           |          |   |    |    |
|--|-----------------|-----------|-----------|----------|---|----|----|
|  | 289. Perception |           |           |          |   |    |    |
|  | E               | G         | S         | P        | F | NA | NS |
| <b>11. ENVIRONMENT IMPACT REVIEW CRITERIA OF EIA REPORTS</b>   |                 |           |           |          |   |    |    |
| 11.9. How would you qualify the respect for the terms in the report review?  | -               | 2         | 1         | -        | - | -  | -  |
| 11.10. How do you think the review systems are used?   | -               | 1         | 1         | -        | - | -  | 1  |
| <b>12. STANDARDS, CRITERIA AND ENVIRONMENT STUDIES</b>   | -               | <b>4</b>  | <b>4</b>  | <b>4</b> | - | -  | -  |
| 12.1. How would you qualify the environment quality standards that support the EIA application?  | -               | 2         | -         | 1        | - | -  | -  |
| 12.2. In what manner do you think the environment standards adjust to the reality of the country or region?  | -               | 1         | 1         | 1        | - | -  | -  |
| 12.3. In what manner do you think the standards are used in the report realization and review?   | -               | -         | 2         | 1        | - | -  | -  |
| 12.4. In what manner do you think that the standards facilitate the elaboration and review of the EIA?   | -               | 1         | 1         | 1        | - | -  | -  |
| <b>13. ADMINISTRATIVE PROCEDURES</b>   | -               | <b>3</b>  | <b>6</b>  | <b>3</b> | - | -  | -  |
| 13.1. How would you qualify the existence of administrative procedures and functions differentiated per category of EIA report?                                  | -               | 3         | -         | -        | - | -  | -  |
| 13.2. How would you qualify the fact that a distinction is made between high-impact and low-impact projects, identifying the instrument to be used in each case? | -               | -         | 2         | 1        | - | -  | -  |
| 13.3. How do you qualify the application of these instruments in the elaboration of the EIA reports?   | -               | -         | 2         | 1        | - | -  | -  |
| 13.4. In what manner do you think these instruments facilitate the realization and review of the EIA?  | -               | -         | 2         | 1        | - | -  | -  |
| <b>14. PARTICIPATION MECHANISMS</b>  | <b>1</b>        | <b>14</b> | <b>12</b> | <b>6</b> | - | -  | -  |
| 14.1. How do you think the citizen participation mechanisms are defined and the way they should be applied?  | -               | 2         | -         | 1        | - | -  | -  |
| 14.2. Do you think that these mechanisms are the adequate ones for a right participation?  | -               | 2         | -         | 1        | - | -  | -  |
| 14.3. How would you qualify the definition and identification of the citizen organizations or natural persons that can manifest themselves during the EIA?       | -               | 2         | 1         | -        | - | -  | -  |
| 14.4. How would you qualify the participation of the persons or organizations in the EIA procedures?   | -               | 1         | 2         | -        | - | -  | -  |
| 14.5. How would you qualify the existence of limits for citizen participation?   | -               | -         | 2         | 1        | - | -  | -  |
| 14.6. How would you qualify the existence of easy ways for the citizen participation process?  | 1               | 1         | 1         | -        | - | -  | -  |
| 14.7. How would you qualify the existence of mechanisms to prevent conflicts?  | -               | -         | 2         | 1        | - | -  | -  |
| 14.8. How would you qualify the mechanisms that allow performing citizen participation?  | -               | 2         | 1         | -        | - | -  | -  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |          |           |          |          |    |    |
|--|-----------------|----------|-----------|----------|----------|----|----|
|  | 290. Perception |          |           |          |          |    |    |
|  | E               | G        | S         | P        | F        | NA | NS |
| <b>14. PARTICIPATION MECHANISMS</b>  |                 |          |           |          |          |    |    |
| 14.9. In what manner do you think that citizen participation makes it easy the EIA development and review?   | -               | 1        | 1         | 1        | -        | -  | -  |
| 14.10. How would you qualify the terms available for citizen participation, in its various phases, and if they guarantee the participation processes?  | -               | 2        | 1         | -        | -        | -  | -  |
| 14.11. How do you think the terms for citizen organizations are respected by the citizen organizations and the non-affected natural persons?   | -               | 1        | 1         | 1        | -        | -  | -  |
| <b>15. ADMINISTRATIVE FILES</b>  |                 |          |           |          |          |    |    |
|  | -               | <b>7</b> | <b>11</b> | <b>3</b> | -        | -  | -  |
| 15.1. In what manner do you think that the administrative files allow generating an adequate database for the EIA support? (referential information, comments, maps, responsible persons, addendum, others)  | -               | 1        | 1         | 1        | -        | -  | -  |
| 15.2. How would you qualify the use of the administrative files as a reference in the elaboration of the EIAE?   | -               | -        | 2         | 1        | -        | -  | -  |
| 15.3. In what manner do you think that the use of the files allows a better EIA development?   | -               | 2        | -         | 1        | -        | -  | -  |
| 15.4. How would you qualify the existence of a record of the EIA system? (Projects carried out, evaluation of significant impacts, responsible for the projects review, responsible for the elaboration of projects, chronograms, key issues in the project, others) | -               | 1        | 2         | -        | -        | -  | -  |
| 15.5. How do you think that these records are used?  | -               | 1        | 2         | -        | -        | -  | -  |
| 15.6. How do you think these records allow keeping control of the SEIA and evaluating its operation?   | -               | 1        | 2         | -        | -        | -  | -  |
| 15.7. How do you think is the evaluation of the SEIA by authorities?   | -               | 1        | 2         | -        | -        | -  | -  |
| <b>16. SANCTIONS/FINES</b>   |                 |          |           |          |          |    |    |
|  | -               | <b>6</b> | <b>4</b>  | <b>7</b> | <b>1</b> | -  | -  |
| 16.1. In what manner do you think that the specific sanctions/fines included in the SEIA increase the procedure fulfillment?   | -               | 1        | 1         | 1        | -        | -  | -  |
| 16.2. In what manner do you think the sanctions/fines are applied to those projects that are executed without having entered into the system?  | -               | 1        | 1         | 1        | -        | -  | -  |
| 16.3. In what manner do you think the current sanctions/fines allow a better fulfillment of the SEIE obligations?  | -               | 1        | 1         | 1        | -        | -  | -  |
| 16.4. In what manner do you think that the sanctions/fines applied are established?  | -               | 1        | -         | 2        | -        | -  | -  |
| 16.5. How would you qualify the capacity of the institution issuing the sanctions/fines to carry out such task?  | -               | 1        | -         | 1        | 1        | -  | -  |
| 16.6. In what manner do you think that sanctions/fines are respected?  | -               | 1        | 1         | 1        | -        | -  | -  |

**VERIFICATION MATRIX OF THE  
PERCEPTION FRAME**

**NGO**

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |   |   |   |   |    |    |
|--|-----------------|---|---|---|---|----|----|
|  | 291. Perception |   |   |   |   |    |    |
|  | E               | G | S | P | F | NA | NS |
| I. GENERAL VISION ON THE SYSTEM  | 1               | 2 | 6 | 7 | - | 3  | 1  |
| 292. In what sense do you perceive preventive analysis as a priority axis for the environmental management of the country?                           | 1               | - | - | - | - | -  | -  |
| 293. How is your perception of efficiency in the application of the EIA in the country?  | -               | - | - | 1 | - | -  | -  |
| 294. How do you think the environmental policy helps make a compatible the protection of the environment with the socio-economic development?        | -               | - | 1 | - | - | -  | -  |
| 295. How do you perceive that efforts for the prevention and harm elimination of the environment are promoted?                                       | -               | - | - | 1 | - | -  | -  |
| 296. How do you perceive that protection of human health and welfare are promoted?   | -               | - | - | 1 | - | -  | -  |
| 297. How do you perceive that the ecosystems and natural resources are promoted?   | -               | - | 1 | - | - | -  | -  |
| 298. How do you perceive that landscape protection is promoted?  | -               | - | 1 | - | - | -  | -  |
| 299. How do you perceive that the protection of customs and cultures are promoted?   | -               | 1 | - | - | - | -  | -  |
| 300. How do you perceive that the principles and specific actions of sectorial policies with the national environmental policy are harmonized?       | -               | - | 1 | - | - | -  | -  |
| 301. How do you think all environmental attributes in need for protection in the country are considered?   | -               | - | - | 1 | - | -  | -  |
| 302. How do you think that all productive sectors that can alter or harm the environment are involved?   | -               | - | 1 | - | - | -  | -  |
| 303. How do you think that the obligation of evaluating human activities, through the EIA, allows a constant environment improvement in the country? | -               | 1 | - | - | - | -  | -  |
| 304. How do you think the administrative files (if any) of all the categories of studies entered into the EIA function?                              | -               | - | - | 1 | - | -  | -  |
| 305. How do you think the inspection of projects or approved activities execution is carried out?  | -               | - | - | 1 | - | -  | -  |
| 306. What do you think of the review terms?  | -               | - | 1 | - | - | -  | -  |
| 307. How would you qualify the claims generated by unfulfillment of responsibilities acquired or certain decisions from authorities?                 | -               | - | - | 1 | - | -  | -  |
| 308. How do you think the institution responsible for the SEIA considers claims?   | -               | - | - | - | - | 1  | -  |
| 309. Do you think that responses to claims are a contribution?   | -               | - | - | - | - | 1  | -  |
| 310. How do you perceive that an environment improvement has resulted from the EIA report been elaborated?   | -               | - | - | - | - | -  | 1  |
| 311. How do you think is the agreement between the Law and the SEIA Regulations?   | -               | - | - | - | - | 1  | -  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |   |   |   |   |    |    |
|---|-----------------|---|---|---|---|----|----|
|   | 312. Perception |   |   |   |   |    |    |
|   | E               | G | S | P | F | NA | NS |
| <b>2. SYSTEM OPERATION</b>  | -               | 1 | 2 | 2 | - | 2  | 4  |
| 2.12. How do you perceive the system operation?   | -               | - | - | 1 | - | -  | -  |
| 2.13. How do you qualify the usefulness of the system for the environment protection?   | -               | - | 1 | - | - | -  | -  |
| 2.14. How do you qualify the improvement of the projects with this preventive environmental analysis?   | -               | 1 | - | - | - | -  | -  |
| 2.15. How do you qualify the transparency and equality of opportunities that de system delivers?  | -               | - | - | - | - | 1  | -  |
| 2.16. How would you qualify if the system is homogeneous for all cases?   | -               | - | - | - | - | 1  | -  |
| 2.17. How do you think is the capacity of the SEIA responsible teams to conduct the process?  | -               | - | - | - | - | -  | 1  |
| 2.18. How do you qualify the external capacities to elaborate environment impact documents (consultants, universities, etc.)?   | -               | - | - | - | - | -  | 1  |
| 2.19. How do you think is the political support for the EIA application?  | -               | - | - | - | - | -  | 1  |
| 2.20. How do you perceive that the EIA training and coaching programs are?  | -               | - | 1 | - | - | -  | -  |
| 2.21. How do you think the EIAE operation and efficiency are?   | -               | - | - | - | - | -  | 1  |
| 2.22. In what manner do you think that the responsible institution for the application of the SEIE is validated before the community?                                     | -               | - | - | 1 | - | -  | -  |
| <b>3. MECHANISMS TO ENTER INTO THE SEIA</b>   | -               | - | 2 | 1 | - | -  | 4  |
| 3.8. How do you think that those actions or projects that must submit a EIA report are specified?   | -               | - | 1 | - | - | -  | -  |
| 3.9. In what manner do you think the involved parties in the SEIA respect the list of projects?   | -               | - | - | 1 | - | -  | -  |
| 3.10. In what manner do you think the list of projects prevents all actions or projects that do not cause any significant environment impact from entering into the SEIA? | -               | - | - | - | - | -  | 1  |
| 3.11. How do you think is the usefulness of the list of projects to orientate the actors that should enter into the system?   | -               | - | 1 | - | - | -  | -  |
| 3.12. How do you qualify the way the sectors of the economy that cause proved environment impact are incorporated?  | -               | - | - | - | - | -  | 1  |
| 3.13. How do you qualify the clarity of the criteria used to define the projects entering into the SEIAS?   | -               | - | - | - | - | -  | 1  |
| 3.14. How do you qualify the existence of the project controls that should enter into the system but do not do so?  | -               | - | - | - | - | -  | 1  |
| <b>4. ENVIRONMENT IMPACT STUDY CATEGORIES</b>   | -               | - | 2 | - | - | 1  | 3  |
| 4.7. How do you qualify the study categories used by the system?  | -               | - | 1 | - | - | -  | -  |
| 4.8. How do you qualify the criteria specification to be used in each category?   | -               | - | - | - | - | -  | 1  |
| 4.9. How do you qualify the degree of easiness to understand the categories?  | -               | - | 1 | - | - | -  | -  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |   |   |   |   |    |        |
|--|-----------------|---|---|---|---|----|--------|
|  | 313. Perception |   |   |   |   |    |        |
|  | E               | G | S | P | F | NA | N<br>S |
| <b>4. CATEGORÍAS DE ESTUDIOS DE IMPACTO AMBIENTAL</b>  |                 |   |   |   |   |    |        |
| 4.10. How do you think the categories facilitate the elaboration of EIA report?  | -               | - | - | - | - | 1  | -      |
| 4.11. How do you qualify the adjustment between categories used and potential impacts?                                       | -               | - | - | - | - | -  | 1      |
| 4.12. How do you consider the criteria that differentiate the categories used?   | -               | - | - | - | - | -  | 1      |
| <b>5. MINIMUM CONTENTS</b>   |                 |   |   |   |   |    |        |
| 5.6. How do you qualify the minimum environment contents of each report category?  | -               | 1 | 1 | - | - | -  | 3      |
| 5.7. How do you think the characteristics of each minimum content are specified?   | -               | - | - | - | - | -  | 1      |
| 5.8. How do you think the minimum contents are respected in the report elaboration?  | -               | - | 1 | - | - | -  | -      |
| 5.9. How do you think the minimum contents are enhanced in the realization of EIA report?                                    | -               | - | - | - | - | -  | 1      |
| 5.10. How do you think that the environment-management plan fulfills a relevant role?  | -               | 1 | - | - | - | -  | -      |
| <b>6. FORMAT AND STILE</b>   |                 |   |   |   |   |    |        |
| 6.4. How would you qualify the format characteristic specification for EIA reports?  | -               | 1 | - | - | - | -  | -      |
| 6.5. How would you qualify the use of format and stile in the elaboration of EIA reports?                                    | -               | - | - | - | - | -  | 1      |
| 6.6. In what manner do you think the format allows a better elaboration and review of the EIA report?                        | -               | 1 | - | - | - | -  | -      |
| <b>7. EIA REPORT ELABORATION METHODOLOGIES</b>   |                 |   |   |   |   |    |        |
| 7.4. How would you qualify the methodologies used for the various stages of an EIA report?                                   | -               | 1 | - | 1 | - | -  | 2      |
| 7.5. In what manner would you qualify if the methodologies used have a scientific base, and are systematic and reproducible? | -               | - | - | - | - | -  | 1      |
| 7.6. In what manner do you think the methodologies make the handling of the impacts easier?                                  | -               | 1 | - | - | - | -  | -      |
| 7.5. In what manner do you think the typification and hierarchy criteria are applied in report elaboration?                  | -               | - | - | 1 | - | -  | -      |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |   |   |   |   |    |    |
|---|-----------------|---|---|---|---|----|----|
|   | 314. Perception |   |   |   |   |    |    |
|   | E               | G | S | P | F | NA | NS |
| <b>8. MITIGATION AND COMPENSATION PROGRAMS</b>  | -               | - | 2 | - | - | -  | 1  |
| 8.4. How do you think the mitigation and compensation programs are used in the execution of the projects?   | -               | - | 1 | - | - | -  | -  |
| 8.5. How do you think is the coherence among de mitigation and compensation programs and the highlighted first impacts?   | -               | - | 1 | - | - | -  | -  |
| 8.6. How do you think the activities, chronograms, costs, and activities for mitigation and compensation are specified?   | -               | - | - | - | - | -  | 1  |
| <b>9. PREVENTION AND CONTINGENCY PROGRAMS</b>   | -               | - | - | - | - | -  | 3  |
| 9.4. How do you think these programs are used in the execution of the projects?   | -               | - | - | - | - | -  | 1  |
| 9.5. How do you think the activities, chronograms, costs and activities are specified in the programs?  | -               | - | - | - | - | -  | 1  |
| 9.6. How would you qualify the coherence between the program to be executed and the highlighted priority impacts?   | -               | - | - | - | - | -  | 1  |
| <b>10. FOLLOW-UP PROGRAMS</b>   | -               | - | 1 | - | - | -  | 2  |
| 10.4. How do you think these programs are used in the project execution?  | -               | - | 1 | - | - | -  | -  |
| 10.5. How would you qualify the coherence between the program to be executed and the identified priority impacts?   | -               | - | - | - | - | -  | 1  |
| 10.6. How do you think that the activities, chronograms, costs and follow-up activities are specified?  | -               | - | - | - | - | -  | 1  |
| <b>11. ENVIRONMENT IMPACT REVIEW CRITERIA OF EIA REPORTS</b>  | -               | - | 2 | 1 | - | -  | 7  |
| 11.11. How would you qualify the application of formal revision mechanisms in the EIA?  | -               | - | 1 | - | - | -  | -  |
| 11.12. How would you qualify the criteria used in the review of the EIA reports? (internal review procedure, report distribution, report publication, commentaries reception , comment answers and statement) | -               | - | 1 | - | - | -  | -  |
| 11.13. How do you think that the meaning of each of the criteria, the when and what for that should be used are explained?  | -               | - | - | - | - | -  | 1  |
| 11.14. How do you think the reports' reviewers apply these criteria?  | -               | - | - | - | - | -  | 1  |
| 11.15. How do you think these criteria facilitate the reports' reviews?   | -               | - | - | - | - | -  | 1  |
| 11.16. How do you think these report review criteria allow a quick and efficient operation?   | -               | - | - | - | - | -  | 1  |
| 11.17. How do you think the mechanisms allow improving the answering time during the review?  | -               | - | - | 1 | - | -  | -  |
| 11.18. How would you qualify the terms for the EIA reports review according to evaluation criteria?   | -               | - | - | - | - | -  | 1  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |   |   |   |   |    |        |
|--|-----------------|---|---|---|---|----|--------|
|  | 315. Perception |   |   |   |   |    |        |
|  | E               | G | S | P | F | NA | N<br>S |
| <b>11. ENVIRONMENT IMPACT REVIEW CRITERIA OF EIA REPORTS</b>   |                 |   |   |   |   |    |        |
| 11.19. How would you qualify the respect for the terms in the report review?   | -               | - | - | - | - | -  | 1      |
| 11.20. How do you think the review systems are used?   | -               | - | - | - | - | -  | 1      |
| <b>12. STANDARDS, CRITERIA AND ENVIRONMENT STUDIES</b>   | -               | - | 2 | 1 | - | -  | 1      |
| 12.5. How would you qualify the environment quality standards that support the EIA application?  | -               | - | - | 1 | - | -  | -      |
| 12.6. In what manner do you think the environment standards adjust to the reality of the country or region?  | -               | - | - | - | - | -  | 1      |
| 12.7. In what manner do you think the standards are used in the report realization and review?   | -               | - | 1 | - | - | -  | -      |
| 12.8. In what manner do you think that the standards facilitate the elaboration and review of the EIA?   | -               | - | 1 | - | - | -  | -      |
| <b>13. ADMINISTRATIVE PROCEDURES</b>   | -               | 1 | 1 | 1 | - | -  | 1      |
| 13.5. How would you qualify the existence of administrative procedures and functions differentiated per category of EIA report?                                  | -               | - | - | - | - | -  | 1      |
| 13.6. How would you qualify the fact that a distinction is made between high-impact and low-impact projects, identifying the instrument to be used in each case? | -               | 1 | - | - | - | -  | -      |
| 13.7. How do you qualify the application of these instruments in the elaboration of the EIA reports?   | -               | - | 1 | - | - | -  | -      |
| 13.8. In what manner do you think these instruments facilitate the realization and review of the EIA?  | -               | - | - | 1 | - | -  | -      |
| <b>14. PARTICIPATION MECHANISMS</b>  | -               | 1 | 1 | 4 | 1 | 1  | 3      |
| 14.11. How do you think the citizen participation mechanisms are defined and the way they should be applied?   | -               | - | - | 1 | - | -  | -      |
| 14.12. Do you think that these mechanisms are the adequate ones for a right participation?   | -               | - | - | - | 1 | -  | -      |
| 14.13. How would you qualify the definition and identification of the citizen organizations or natural persons that can manifest themselves during the EIA?      | -               | - | - | 1 | - | -  | -      |
| 14.14. How would you qualify the participation of the persons or organizations in the EIA procedures?  | -               | 1 | - | - | - | -  | -      |
| 14.15. How would you qualify the existence of limits for citizen participation?  | -               | - | - | - | - | 1  | -      |
| 14.16. How would you qualify the existence of easy ways for the citizen participation process?   | -               | - | - | 1 | - | -  | -      |
| 14.17. How would you qualify the existence of mechanisms to prevent conflicts?   | -               | - | - | 1 | - | -  | -      |
| 14.18. How would you qualify the mechanisms that allow performing citizen participation?   | -               | - | 1 | - | - | -  | -      |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |   |   |   |   |    |    |
|---|-----------------|---|---|---|---|----|----|
|   | 316. Perception |   |   |   |   |    |    |
|   | E               | G | S | P | F | NA | NS |
| <b>14. PARTICIPATION MECHANISMS</b>   |                 |   |   |   |   |    |    |
| 14.19. In what manner do you think that citizen participation makes it easy the EIA development and review?   | -               | - | - | - | - | -  | 1  |
| 14.20. How would you qualify the terms available for citizen participation, in its various phases, and if they guarantee the participation processes?   | -               | - | - | - | - | -  | 1  |
| 14.12. How do you think the terms for citizen organizations are respected by the citizen organizations and the non-affected natural persons?  | -               | - | - | - | - | -  | 1  |
| <b>15. ADMINISTRATIVE FILES</b>   |                 |   |   |   |   |    |    |
| 15.8. In what manner do you think that the administrative files allow generating an adequate database for the EIA support? (referential information, comments, maps, responsible persons, addendum, others)   | -               | - | - | 2 | - | 1  | 4  |
| 15.9. How would you qualify the use of the administrative files as a reference in the elaboration of the EIAE?  | -               | - | - | 1 | - | -  | -  |
| 15.10. In what manner do you think that the use of the files allows a better EIA development?   | -               | - | - | - | - | 1  | -  |
| 15.11. How would you qualify the existence of a record of the EIA system? (Projects carried out, evaluation of significant impacts, responsible for the projects review, responsible for the elaboration of projects, chronograms, key issues in the project, others) | -               | - | - | - | - | -  | 1  |
| 15.12. How do you think that these records are used?  | -               | - | - | - | - | -  | 1  |
| 15.13. How do you think these records allow keeping control of the SEIA and evaluating its operation?   | -               | - | - | - | - | -  | 1  |
| 15.14. How do you think is the evaluation of the SEIA by authorities?   | -               | - | - | - | - | -  | 1  |
| <b>16. SANCTIONS/FINES</b>  |                 |   |   |   |   |    |    |
| 16.7. In what manner do you think that the specific sanctions/fines included in the SEIA increase the procedure fulfillment?  | -               | - | 2 | 2 | - | -  | 2  |
| 16.8. In what manner do you think the sanctions/fines are applied to those projects that are executed without having entered into the system?   | -               | - | - | - | - | -  | 1  |
| 16.9. In what manner do you think the current sanctions/fines allow a better fulfillment of the SEIE obligations?   | -               | - | 1 | - | - | -  | -  |
| 16.10. In what manner do you think that the sanctions/fines applied are established?  | -               | - | 1 | - | - | -  | -  |
| 16.11. How would you qualify the capacity of the institution issuing the sanctions/fines to carry out such task?  | -               | - | - | 1 | - | -  | -  |
| 16.12. In what manner do you think that sanctions/fines are respected?  | -               | - | - | 1 | - | -  | -  |

# **VERIFICATION MATRIX OF THE PERCEPTION FRAME**

**Industry**

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |           |           |          |   |    |    |
|--|-----------------|-----------|-----------|----------|---|----|----|
|  | 317. Perception |           |           |          |   |    |    |
|  | E               | G         | S         | P        | F | NA | NS |
| <b>1. GENERAL VISION ON THE SYSTEM</b>   | <b>4</b>        | <b>15</b> | <b>15</b> | <b>6</b> | - | -  | -  |
| 318. In what sense do you perceive preventive analysis as a priority axis for the environmental management of the country?                           | 1               | -         | -         | 1        | - | -  | -  |
| 319. How is your perception of efficiency in the application of the EIA in the country?  | -               | 1         | 1         | -        | - | -  | -  |
| 320. How do you think the environmental policy helps make a compatible the protection of the environment with the socio-economic development?        | -               | 1         | 1         | -        | - | -  | -  |
| 321. How do you perceive that efforts for the prevention and harm elimination of the environment are promoted?                                       | -               | 1         | -         | 1        | - | -  | -  |
| 322. How do you perceive that protection of human health and welfare are promoted?   | -               | 1         | 1         | -        | - | -  | -  |
| 323. How do you perceive that the ecosystems and natural resources are promoted?   | 1               | -         | 1         | -        | - | -  | -  |
| 324. How do you perceive that landscape protection is promoted?  | -               | 1         | 1         | -        | - | -  | -  |
| 325. How do you perceive that the protection of customs and cultures are promoted?   | 1               | -         | 1         | -        | - | -  | -  |
| 326. How do you perceive that the principles and specific actions of sectorial policies with the national environmental policy are harmonized?       | -               | -         | 1         | 1        | - | -  | -  |
| 327. How do you think all environmental attributes in need for protection in the country are considered?   | -               | 1         | 1         | -        | - | -  | -  |
| 328. How do you think that all productive sectors that can alter or harm the environment are involved?   | -               | 1         | -         | 1        | - | -  | -  |
| 329. How do you think that the obligation of evaluating human activities, through the EIA, allows a constant environment improvement in the country? | 1               | -         | 1         | -        | - | -  | -  |
| 330. How do you think the administrative files (if any) of all the categories of studies entered into the EIA function?                              | -               | 1         | 1         | -        | - | -  | -  |
| 331. How do you think the inspection of projects or approved activities execution is carried out?  | -               | 1         | -         | 1        | - | -  | -  |
| 332. What do you think of the review terms?  | -               | 1         | -         | 1        | - | -  | -  |
| 333. How would you qualify the claims generated by unfulfillment of responsibilities acquired or certain decisions from authorities?                 | -               | -         | 2         | -        | - | -  | -  |
| 334. How do you think the institution responsible for the SEIA considers claims?   | -               | 1         | 1         | -        | - | -  | -  |
| 335. Do you think that responses to claims are a contribution?   | -               | 1         | 1         | -        | - | -  | -  |
| 336. How do you perceive that an environment improvement has resulted from the EIA report been elaborated?   | -               | 1         | 1         | -        | - | -  | -  |
| 337. How do you think is the agreement between the Law and the SEIA Regulations?   | -               | 2         | -         | -        | - | -  | -  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |           |          |          |          |          |          |
|---|-----------------|-----------|----------|----------|----------|----------|----------|
|   | 338. Perception |           |          |          |          |          |          |
|   | E               | G         | S        | P        | F        | NA       | NS       |
| <b>2. SYSTEM OPERATION</b>  | <b>2</b>        | <b>12</b> | <b>7</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>1</b> |
| 2.23. How do you perceive the system operation?   | -               | 1         | 1        | -        | -        | -        | -        |
| 2.24. How do you qualify the usefulness of the system for the environment protection?   | -               | 2         | -        | -        | -        | -        | -        |
| 2.25. How do you qualify the improvement of the projects with this preventive environmental analysis?   | 1               | 1         | -        | -        | -        | -        | -        |
| 2.26. How do you qualify the transparency and equality of opportunities that de system delivers?  | 1               | -         | 1        | -        | -        | -        | -        |
| 2.27. How would you qualify if the system is homogeneous for all cases?   | -               | 1         | -        | -        | -        | -        | 1        |
| 2.28. How do you think is the capacity of the SEIA responsible teams to conduct the process?  | -               | 1         | 1        | -        | -        | -        | -        |
| 2.29. How do you qualify the external capacities to elaborate environment impact documents (consultants, universities, etc.)?   | -               | 2         | -        | -        | -        | -        | -        |
| 2.30. How do you think is the political support for the EIA application?  | -               | 1         | 1        | -        | -        | -        | -        |
| 2.31. How do you perceive that the EIA training and coaching programs are?  | -               | 1         | 1        | -        | -        | -        | -        |
| 2.32. How do you think the EIAE operation and efficiency are?   | -               | 1         | 1        | -        | -        | -        | -        |
| 2.33. In what manner do you think that the responsible institution for the application of the SEIE is validated before the community?                                     | -               | 1         | 1        | -        | -        | -        | -        |
| <b>3. MECHANISMS TO ENTER INTO THE SEIA</b>   | <b>-</b>        | <b>7</b>  | <b>5</b> | <b>1</b> | <b>1</b> | <b>-</b> | <b>-</b> |
| 3.15. How do you think that those actions or projects that must submit a EIA report are specified?  | -               | 1         | 1        | -        | -        | -        | -        |
| 3.16. In what manner do you think the involved parties in the SEIA respect the list of projects?  | -               | 1         | 1        | -        | -        | -        | -        |
| 3.17. In what manner do you think the list of projects prevents all actions or projects that do not cause any significant environment impact from entering into the SEIA? | -               | 1         | 1        | -        | -        | -        | -        |
| 3.18. How do you think is the usefulness of the list of projects to orientate the actors that should enter into the system?   | -               | 2         | -        | -        | -        | -        | -        |
| 3.19. How do you qualify the way the sectors of the economy that cause proved environment impact are incorporated?  | -               | 1         | -        | 1        | -        | -        | -        |
| 3.20. How do you qualify the clarity of the criteria used to define the projects entering into the SEIAS?   | -               | 1         | 1        | -        | -        | -        | -        |
| 3.21. How do you qualify the existence of the project controls that should enter into the system but do not do so?  | -               | -         | 1        | -        | 1        | -        | -        |
| <b>4. ENVIRONMENT IMPACT STUDY CATEGORIES</b>   | <b>-</b>        | <b>11</b> | <b>1</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> |
| 4.13. How do you qualify the study categories used by the system?   | -               | 1         | 1        | -        | -        | -        | -        |
| 4.14. How do you qualify the criteria specification to be used in each category?  | -               | 2         | -        | -        | -        | -        | -        |
| 4.15. How do you qualify the degree of easiness to understand the categories?   | -               | 2         | -        | -        | -        | -        | -        |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |   |   |   |   |    |    |
|--|-----------------|---|---|---|---|----|----|
|  | 339. Perception |   |   |   |   |    |    |
|  | E               | G | S | P | F | NA | NS |
| <b>4. CATEGORÍAS DE ESTUDIOS DE IMPACTO AMBIENTAL</b>  |                 |   |   |   |   |    |    |
| 4.16. How do you think the categories facilitate the elaboration of EIA report?  | -               | 2 | - | - | - | -  | -  |
| 4.17. How do you qualify the adjustment between categories used and potential impacts?                                       | -               | 2 | - | - | - | -  | -  |
| 4.18. How do you consider the criteria that differentiate the categories used?   | -               | 2 | - | - | - | -  | -  |
| <b>5. MINIMUM CONTENTS</b>   |                 |   |   |   |   |    |    |
| 5.11. How do you qualify the minimum environment contents of each report category?   | -               | 1 | 1 | - | - | -  | -  |
| 5.12. How do you think the characteristics of each minimum content are specified?  | -               | 2 | - | - | - | -  | -  |
| 5.13. How do you think the minimum contents are respected in the report elaboration?   | -               | - | 2 | - | - | -  | -  |
| 5.14. How do you think the minimum contents are enhanced in the realization of EIA report?                                   | -               | 1 | 1 | - | - | -  | -  |
| 5.15. How do you think that the environment-management plan fulfills a relevant role?  | 1               | - | 1 | - | - | -  | -  |
| <b>6. FORMAT AND STILE</b>   |                 |   |   |   |   |    |    |
| 6.7. How would you qualify the format characteristic specification for EIA reports?  | -               | 2 | - | - | - | -  | -  |
| 6.8. How would you qualify the use of format and stile in the elaboration of EIA reports?                                    | -               | 2 | - | - | - | -  | -  |
| 6.9. In what manner do you think the format allows a better elaboration and review of the EIA report?                        | -               | 2 | - | - | - | -  | -  |
| <b>7. EIA REPORT ELABORATION METHODOLOGIES</b>   |                 |   |   |   |   |    |    |
| 7.7. How would you qualify the methodologies used for the various stages of an EIA report?                                   | -               | 1 | 1 | - | - | -  | -  |
| 7.8. In what manner would you qualify if the methodologies used have a scientific base, and are systematic and reproducible? | -               | - | 2 | - | - | -  | -  |
| 7.9. In what manner do you think the methodologies make the handling of the impacts easier?                                  | -               | 1 | 1 | - | - | -  | -  |
| 7.6. In what manner do you think the typification and hierarchy criteria are applied in report elaboration?                  | -               | - | 1 | - | - | -  | 1  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |    |   |   |   |    |    |
|---|-----------------|----|---|---|---|----|----|
|   | 340. Perception |    |   |   |   |    |    |
|   | E               | G  | S | P | F | NA | NS |
| <b>8. MITIGATION AND COMPENSATION PROGRAMS</b>  | -               | 2  | 2 | 2 | - | -  | -  |
| 8.7. How do you think the mitigation and compensation programs are used in the execution of the projects?   | -               | 1  | - | 1 | - | -  | -  |
| 8.8. How do you think is the coherence among de mitigation and compensation programs and the highlighted first impacts?   | -               | 1  | - | 1 | - | -  | -  |
| 8.9. How do you think the activities, chronograms, costs, and activities for mitigation and compensation are specified?   | -               | -  | 2 | - | - | -  | -  |
| <b>9. PREVENTION AND CONTINGENCY PROGRAMS</b>   | -               | 3  | 2 | 1 | - | -  | -  |
| 9.7. How do you think these programs are used in the execution of the projects?   | -               | 1  | - | 1 | - | -  | -  |
| 9.8. How do you think the activities, chronograms, costs and activities are specified in the programs?  | -               | 1  | 1 | - | - | -  | -  |
| 9.9. How would you qualify the coherence between the program to be executed and the highlighted priority impacts?   | -               | 1  | 1 | - | - | -  | -  |
| <b>10. FOLLOW-UP PROGRAMS</b>   | -               | 2  | 4 | - | - | -  | -  |
| 10.7. How do you think these programs are used in the project execution?  | -               | 1  | 1 | - | - | -  | -  |
| 10.8. How would you qualify the coherence between the program to be executed and the identified priority impacts?   | -               | 1  | 1 | - | - | -  | -  |
| 10.9. How do you think that the activities, chronograms, costs and follow-up activities are specified?  | -               | -  | 2 | - | - | -  | -  |
| <b>11. ENVIRONMENT IMPACT REVIEW CRITERIA OF EIA REPORTS</b>  | -               | 14 | 5 | - | - | -  | 1  |
| 11.21. How would you qualify the application of formal revision mechanisms in the EIA?  | -               | -  | 1 | - | - | -  | 1  |
| 11.22. How would you qualify the criteria used in the review of the EIA reports? (internal review procedure, report distribution, report publication, commentaries reception , comment answers and statement) | -               | 1  | 1 | - | - | -  | -  |
| 11.23. How do you think that the meaning of each of the criteria, the when and what for that should be used are explained?  | -               | 1  | 1 | - | - | -  | -  |
| 11.24. How do you think the reports' reviewers apply these criteria?  | -               | 1  | 1 | - | - | -  | -  |
| 11.25. How do you think these criteria facilitate the reports' reviews?   | -               | 2  | - | - | - | -  | -  |
| 11.26. How do you think these report review criteria allow a quick and efficient operation?   | -               | 2  | - | - | - | -  | -  |
| 11.27. How do you think the mechanisms allow improving the answering time during the review?  | -               | 2  | - | - | - | -  | -  |
| 11.28. How would you qualify the terms for the EIA reports review according to evaluation criteria?   | -               | 2  | - | - | - | -  | -  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |          |           |          |   |    |    |
|---|-----------------|----------|-----------|----------|---|----|----|
|   | 341. Perception |          |           |          |   |    |    |
|   | E               | G        | S         | P        | F | NA | NS |
| <b>11. ENVIRONMENT IMPACT REVIEW CRITERIA OF EIA REPORTS</b>  |                 |          |           |          |   |    |    |
| 11.29. How would you qualify the respect for the terms in the report review?  | -               | 1        | 1         | -        | - | -  | -  |
| 11.30. How do you think the review systems are used?  | -               | 2        | -         | -        | - | -  | -  |
| <b>12. STANDARDS, CRITERIA AND ENVIRONMENT STUDIES</b>  | -               | <b>1</b> | <b>6</b>  | <b>1</b> | - | -  | -  |
| 12.9. How would you qualify the environment quality standards that support the EIA application?   | -               | -        | 1         | 1        | - | -  | -  |
| 12.10. In what manner do you think the environment standards adjust to the reality of the country or region?  | -               | -        | 2         | -        | - | -  | -  |
| 12.11. In what manner do you think the standards are used in the report realization and review?   | -               | 1        | 1         | -        | - | -  | -  |
| 12.12. In what manner do you think that the standards facilitate the elaboration and review of the EIA?   | -               | -        | 2         | -        | - | -  | -  |
| <b>13. ADMINISTRATIVE PROCEDURES</b>  | -               | <b>3</b> | <b>5</b>  | -        | - | -  | -  |
| 13.9. How would you qualify the existence of administrative procedures and functions differentiated per category of EIA report?                                   | -               | -        | 2         | -        | - | -  | -  |
| 13.10. How would you qualify the fact that a distinction is made between high-impact and low-impact projects, identifying the instrument to be used in each case? | -               | 1        | 1         | -        | - | -  | -  |
| 13.11. How do you qualify the application of these instruments in the elaboration of the EIA reports?   | -               | 1        | 1         | -        | - | -  | -  |
| 13.12. In what manner do you think these instruments facilitate the realization and review of the EIA?  | -               | 1        | 1         | -        | - | -  | -  |
| <b>14. PARTICIPATION MECHANISMS</b>   | <b>1</b>        | <b>8</b> | <b>12</b> | <b>1</b> | - | -  | -  |
| 14.21. How do you think the citizen participation mechanisms are defined and the way they should be applied?  | -               | 1        | 1         | -        | - | -  | -  |
| 14.22. Do you think that these mechanisms are the adequate ones for a right participation?  | -               | 1        | 1         | -        | - | -  | -  |
| 14.23. How would you qualify the definition and identification of the citizen organizations or natural persons that can manifest themselves during the EIA?       | -               | 1        | 1         | -        | - | -  | -  |
| 14.24. How would you qualify the participation of the persons or organizations in the EIA procedures?   | -               | -        | 2         | -        | - | -  | -  |
| 14.25. How would you qualify the existence of limits for citizen participation?   | -               | -        | 1         | 1        | - | -  | -  |
| 14.26. How would you qualify the existence of easy ways for the citizen participation process?  | -               | 1        | 1         | -        | - | -  | -  |
| 14.27. How would you qualify the existence of mechanisms to prevent conflicts?  | -               | -        | 2         | -        | - | -  | -  |
| 14.28. How would you qualify the mechanisms that allow performing citizen participation?  | -               | 1        | 1         | -        | - | -  | -  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |          |          |          |   |    |    |
|---|-----------------|----------|----------|----------|---|----|----|
|   | 342. Perception |          |          |          |   |    |    |
|   | E               | G        | S        | P        | F | NA | NS |
| <b>14. PARTICIPATION MECHANISMS</b>   |                 |          |          |          |   |    |    |
| 14.29. In what manner do you think that citizen participation makes it easy the EIA development and review?   | 1               | 1        | -        | -        | - | -  | -  |
| 14.30. How would you qualify the terms available for citizen participation, in its various phases, and if they guarantee the participation processes?   | -               | 1        | 1        | -        | - | -  | -  |
| 14.13. How do you think the terms for citizen organizations are respected by the citizen organizations and the non-affected natural persons?  | -               | 1        | 1        | -        | - | -  | -  |
| <b>15. ADMINISTRATIVE FILES</b>   | <b>1</b>        | <b>8</b> | <b>3</b> | <b>2</b> | - | -  | -  |
| 15.15. In what manner do you think that the administrative files allow generating an adequate database for the EIA support? (referential information, comments, maps, responsible persons, addendum, others)  | 1               | 1        | -        | -        | - | -  | -  |
| 15.16. How would you qualify the use of the administrative files as a reference in the elaboration of the EIAE?   | -               | 1        | 1        | -        | - | -  | -  |
| 15.17. In what manner do you think that the use of the files allows a better EIA development?   | -               | 2        | -        | -        | - | -  | -  |
| 15.18. How would you qualify the existence of a record of the EIA system? (Projects carried out, evaluation of significant impacts, responsible for the projects review, responsible for the elaboration of projects, chronograms, key issues in the project, others) | -               | 1        | 1        | -        | - | -  | -  |
| 15.19. How do you think that these records are used?  | -               | 1        | -        | 1        | - | -  | -  |
| 15.20. How do you think these records allow keeping control of the SEIA and evaluating its operation?   | -               | 1        | -        | 1        | - | -  | -  |
| 15.21. How do you think is the evaluation of the SEIA by authorities?   | -               | 1        | 1        | -        | - | -  | -  |
| <b>16. SANCTIONS/FINES</b>  | -               | <b>6</b> | <b>4</b> | <b>2</b> | - | -  | -  |
| 16.13. In what manner do you think that the specific sanctions/fines included in the SEIA increase the procedure fulfillment?   | -               | 1        | 1        | -        | - | -  | -  |
| 16.14. In what manner do you think the sanctions/fines are applied to those projects that are executed without having entered into the system?  | -               | 1        | 1        | -        | - | -  | -  |
| 16.15. In what manner do you think the current sanctions/fines allow a better fulfillment of the SEIE obligations?  | -               | 1        | 1        | -        | - | -  | -  |
| 16.16. In what manner do you think that the sanctions/fines applied are established?  | -               | 1        | -        | 1        | - | -  | -  |
| 16.17. How would you qualify the capacity of the institution issuing the sanctions/fines to carry out such task?  | -               | 1        | -        | 1        | - | -  | -  |
| 16.18. In what manner do you think that sanctions/fines are respected?  | -               | 1        | 1        | -        | - | -  | -  |

## **ANNEX 3**

# **VERIFICATION MATRIX OF THE PERCEPTION FRAME**

**Total**

| VERIFICATION MATRIX OF THE PERCEPTION FRAME  |                 |           |           |           |          |          |          |
|--|-----------------|-----------|-----------|-----------|----------|----------|----------|
|  | 343. Perception |           |           |           |          |          |          |
|  | E               | G         | S         | P         | F        | NA       | NS       |
| <b>1. GENERAL VISION ON THE SYSTEM</b>   | <b>10</b>       | <b>42</b> | <b>43</b> | <b>18</b> | <b>-</b> | <b>4</b> | <b>3</b> |
| 344. In what sense do you perceive preventive analysis as a priority axis for the environmental management of the country?                           | 2               | 2         | 1         | 1         | -        | -        | -        |
| 345. How is your perception of efficiency in the application of the EIA in the country?  | -               | 3         | 2         | 1         | -        | -        | -        |
| 346. How do you think the environmental policy helps make a compatible the protection of the environment with the socio-economic development?        | 2               | 1         | 3         | -         | -        | -        | -        |
| 347. How do you perceive that efforts for the prevention and harm elimination of the environment are promoted?                                       | 1               | 1         | -         | 4         | -        | -        | -        |
| 348. How do you perceive that protection of human health and welfare are promoted?   | 1               | 1         | 3         | 1         | -        | -        | -        |
| 349. How do you perceive that the ecosystems and natural resources are promoted?   | 1               | 1         | 3         | -         | -        | -        | 1        |
| 350. How do you perceive that landscape protection is promoted?  | -               | 2         | 4         | -         | -        | -        | -        |
| 351. How do you perceive that the protection of customs and cultures are promoted?   | 1               | 3         | 2         | -         | -        | -        | -        |
| 352. How do you perceive that the principles and specific actions of sectorial policies with the national environmental policy are harmonized?       | -               | -         | 4         | 2         | -        | -        | -        |
| 353. How do you think all environmental attributes in need for protection in the country are considered?   | -               | 3         | 2         | 1         | -        | -        | -        |
| 354. How do you think that all productive sectors that can alter or harm the environment are involved?   | -               | 2         | 2         | 2         | -        | -        | -        |
| 355. How do you think that the obligation of evaluating human activities, through the EIA, allows a constant environment improvement in the country? | 2               | 2         | 2         | -         | -        | -        | -        |
| 356. How do you think the administrative files (if any) of all the categories of studies entered into the EIA function?                              | -               | 2         | 2         | 1         | -        | 1        | -        |
| 357. How do you think the inspection of projects or approved activities execution is carried out?  | -               | 3         | 1         | 2         | -        | -        | -        |
| 358. What do you think of the review terms?  | -               | 3         | 2         | 1         | -        | -        | -        |
| 359. How would you qualify the claims generated by unfulfillment of responsibilities acquired or certain decisions from authorities?                 | -               | -         | 5         | 1         | -        | -        | -        |
| 360. How do you think the institution responsible for the SEIA considers claims?   | -               | 4         | 1         | -         | -        | 1        | -        |
| 361. Do you think that responses to claims are a contribution?   | -               | 3         | 2         | -         | -        | 1        | -        |
| 362. How do you perceive that an environment improvement has resulted from the EIA report been elaborated?   | -               | 3         | 2         | -         | -        | -        | 1        |
| 363. How do you think is the agreement between the Law and the SEIA Regulations?   | -               | 3         | -         | 1         | -        | 1        | 1        |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |           |           |          |          |          |           |
|---|-----------------|-----------|-----------|----------|----------|----------|-----------|
|   | 364. Perception |           |           |          |          |          |           |
|   | E               | G         | S         | P        | F        | NA       | NS        |
| <b>2. SYSTEM OPERATION</b>  | <b>5</b>        | <b>35</b> | <b>17</b> | <b>2</b> | <b>-</b> | <b>2</b> | <b>5</b>  |
| 2.34. How do you perceive the system operation?   | -               | 3         | 2         | 1        | -        | -        | -         |
| 2.35. How do you qualify the usefulness of the system for the environment protection?   | -               | 5         | 1         | -        | -        | -        | -         |
| 2.36. How do you qualify the improvement of the projects with this preventive environmental analysis?   | 1               | 5         | -         | -        | -        | -        | -         |
| 2.37. How do you qualify the transparency and equality of opportunities that de system delivers?  | 1               | 3         | 1         | -        | -        | 1        | -         |
| 2.38. How would you qualify if the system is homogeneous for all cases?   | -               | 3         | 1         | -        | -        | 1        | 1         |
| 2.39. How do you think is the capacity of the SEIA responsible teams to conduct the process?  | 1               | 3         | 1         | -        | -        | -        | 1         |
| 2.40. How do you qualify the external capacities to elaborate environment impact documents (consultants, universities, etc.)?   | 1               | 2         | 2         | -        | -        | -        | 1         |
| 2.41. How do you think is the political support for the EIA application?  | -               | 4         | 1         | -        | -        | -        | 1         |
| 2.42. How do you perceive that the EIA training and coaching programs are?  | 1               | 1         | 4         | -        | -        | -        | -         |
| 2.43. How do you think the EIAE operation and efficiency are?   | -               | 3         | 2         | -        | -        | -        | 1         |
| 2.44. In what manner do you think that the responsible institution for the application of the SEIE is validated before the community?                                     | -               | 3         | 2         | 1        | -        | -        | -         |
| <b>3. MECHANISMS TO ENTER INTO THE SEIA</b>   | <b>-</b>        | <b>17</b> | <b>11</b> | <b>2</b> | <b>1</b> | <b>-</b> | <b>11</b> |
| 3.22. How do you think that those actions or projects that must submit a EIA report are specified?  | -               | 3         | 2         | -        | -        | -        | 1         |
| 3.23. In what manner do you think the involved parties in the SEIA respect the list of projects?  | -               | 3         | 1         | 1        | -        | -        | 1         |
| 3.24. In what manner do you think the list of projects prevents all actions or projects that do not cause any significant environment impact from entering into the SEIA? | -               | 2         | 2         | -        | -        | -        | 2         |
| 3.25. How do you think is the usefulness of the list of projects to orientate the actors that should enter into the system?   | -               | 3         | 2         | -        | -        | -        | 1         |
| 3.26. How do you qualify the way the sectors of the economy that cause proved environment impact are incorporated?  | -               | 3         | -         | 1        | -        | -        | 2         |
| 3.27. How do you qualify the clarity of the criteria used to define the projects entering into the SEIAS?   | -               | 2         | 2         | -        | -        | -        | 2         |
| 3.28. How do you qualify the existence of the project controls that should enter into the system but do not do so?  | -               | 1         | 2         | -        | 1        | -        | 2         |
| <b>4. ENVIRONMENT IMPACT STUDY CATEGORIES</b>   | <b>-</b>        | <b>18</b> | <b>8</b>  | <b>-</b> | <b>-</b> | <b>1</b> | <b>9</b>  |
| 4.19. How do you qualify the study categories used by the system?   | -               | 2         | 3         | -        | -        | -        | 1         |
| 4.20. How do you qualify the criteria specification to be used in each category?  | -               | 3         | 1         | -        | -        | -        | 2         |
| 4.21. How do you qualify the degree of easiness to understand the categories?   | -               | 3         | 2         | -        | -        | -        | 1         |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |   |   |   |   |    |    |
|---|-----------------|---|---|---|---|----|----|
|   | 365. Perception |   |   |   |   |    |    |
|   | E               | G | S | P | F | NA | NS |
| <b>4. CATEGORÍAS DE ESTUDIOS DE IMPACTO AMBIENTAL</b>   |                 |   |   |   |   |    |    |
| 4.22. How do you think the categories facilitate the elaboration of EIA report?   | -               | 4 | - | - | - | 1  | 1  |
| 4.23. How do you qualify the adjustment between categories used and potential impacts?  | -               | 3 | 1 | - | - | -  | 2  |
| 4.24. How do you consider the criteria that differentiate the categories used?  | -               | 3 | 1 | - | - | -  | 2  |
| <b>5. MINIMUM CONTENTS</b>  |                 |   |   |   |   |    |    |
| 5.16. How do you qualify the minimum environment contents of each report category?  | -               | 3 | 2 | - | - | -  | 1  |
| 5.17. How do you think the characteristics of each minimum content are specified?   | -               | 4 | - | - | - | -  | 2  |
| 5.18. How do you think the minimum contents are respected in the report elaboration?  | -               | 1 | 4 | - | - | -  | 1  |
| 5.19. How do you think the minimum contents are enhanced in the realization of EIA report?                                    | -               | 3 | 1 | - | - | -  | 2  |
| 5.20. How do you think that the environment-management plan fulfills a relevant role?   | 1               | 3 | 2 | - | - | -  | -  |
| <b>6. FORMAT AND STILE</b>  |                 |   |   |   |   |    |    |
| 6.10. How would you qualify the format characteristic specification for EIA reports?  | 1               | 5 | - | - | - | -  | -  |
| 6.11. How would you qualify the use of format and stile in the elaboration of EIA reports?                                    | -               | 4 | 1 | - | - | -  | 1  |
| 6.12. In what manner do you think the format allows a better elaboration and review of the EIA report?                        | -               | 6 | - | - | - | -  | -  |
| <b>7. EIA REPORT ELABORATION METHODOLOGIES</b>  |                 |   |   |   |   |    |    |
| 7.10. How would you qualify the methodologies used for the various stages of an EIA report?                                   | -               | 4 | 1 | - | - | -  | 1  |
| 7.11. In what manner would you qualify if the methodologies used have a scientific base, and are systematic and reproducible? | -               | 3 | 2 | - | - | -  | 1  |
| 7.12. In what manner do you think the methodologies make the handling of the impacts easier?                                  | -               | 3 | 3 | - | - | -  | -  |
| 7.7. In what manner do you think the typification and hierarchy criteria are applied in report elaboration?                   | -               | - | 3 | 2 | - | -  | 1  |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |           |           |          |   |    |           |
|---|-----------------|-----------|-----------|----------|---|----|-----------|
|   | 366. Perception |           |           |          |   |    |           |
|   | E               | G         | S         | P        | F | NA | NS        |
| <b>8. MITIGATION AND COMPENSATION PROGRAMS</b>  | -               | <b>6</b>  | <b>9</b>  | <b>2</b> | - | -  | <b>1</b>  |
| 8.10. How do you think the mitigation and compensation programs are used in the execution of the projects?  | -               | 3         | 2         | 1        | - | -  | -         |
| 8.11. How do you think is the coherence among de mitigation and compensation programs and the highlighted first impacts?  | -               | 3         | 2         | 1        | - | -  | -         |
| 8.12. How do you think the activities, chronograms, costs, and activities for mitigation and compensation are specified?  | -               | -         | 5         | -        | - | -  | 1         |
| <b>9. PREVENTION AND CONTINGENCY PROGRAMS</b>   | -               | <b>5</b>  | <b>9</b>  | <b>1</b> | - | -  | <b>3</b>  |
| 9.10. How do you think these programs are used in the execution of the projects?  | -               | 3         | 1         | 1        | - | -  | 1         |
| 9.11. How do you think the activities, chronograms, costs and activities are specified in the programs?   | -               | 1         | 4         | -        | - | -  | 1         |
| 9.12. How would you qualify the coherence between the program to be executed and the highlighted priority impacts?  | -               | 1         | 4         | -        | - | -  | 1         |
| <b>10. FOLLOW-UP PROGRAMS</b>   | -               | <b>3</b>  | <b>10</b> | <b>3</b> | - | -  | <b>2</b>  |
| 10.10. How do you think these programs are used in the project execution?   | -               | 2         | 3         | 1        | - | -  | -         |
| 10.11. How would you qualify the coherence between the program to be executed and the identified priority impacts?  | -               | 1         | 3         | 1        | - | -  | 1         |
| 10.12. How do you think that the activities, chronograms, costs and follow-up activities are specified?   | -               | -         | 4         | 1        | - | -  | 1         |
| <b>11. ENVIRONMENT IMPACT REVIEW CRITERIA OF EIA REPORTS</b>  | -               | <b>27</b> | <b>22</b> | <b>1</b> | - | -  | <b>10</b> |
| 11.31. How would you qualify the application of formal revision mechanisms in the EIA?  | -               | 2         | 3         | -        | - | -  | 1         |
| 11.32. How would you qualify the criteria used in the review of the EIA reports? (internal review procedure, report distribution, report publication, commentaries reception , comment answers and statement) | -               | 3         | 3         | -        | - | -  | -         |
| 11.33. How do you think that the meaning of each of the criteria, the when and what for that should be used are explained?  | -               | 2         | 3         | -        | - | -  | 1         |
| 11.34. How do you think the reports' reviewers apply these criteria?  | -               | 2         | 3         | -        | - | -  | 1         |
| 11.35. How do you think these criteria facilitate the reports' reviews?   | -               | 2         | 2         | -        | - | -  | 2         |
| 11.36. How do you think these report review criteria allow a quick and efficient operation?   | -               | 3         | 2         | -        | - | -  | 1         |
| 11.37. How do you think the mechanisms allow improving the answering time during the review?  | -               | 3         | 2         | 1        | - | -  | -         |
| 11.38. How would you qualify the terms for the EIA reports review according to evaluation criteria?   | -               | 4         | 1         | -        | - | -  | 1         |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |           |           |           |          |          |          |
|---|-----------------|-----------|-----------|-----------|----------|----------|----------|
|   | 367. Perception |           |           |           |          |          |          |
|   | E               | G         | S         | P         | F        | NA       | NS       |
| <b>11. ENVIRONMENT IMPACT REVIEW CRITERIA OF EIA REPORTS</b>  |                 |           |           |           |          |          |          |
| 11.39. How would you qualify the respect for the terms in the report review?  | -               | 3         | 2         | -         | -        | -        | 1        |
| 11.40. How do you think the review systems are used?  | -               | 3         | 1         | -         | -        | -        | 2        |
| <b>12. STANDARDS, CRITERIA AND ENVIRONMENT STUDIES</b>  | -               | <b>5</b>  | <b>12</b> | <b>6</b>  | -        | -        | <b>1</b> |
| 12.13. How would you qualify the environment quality standards that support the EIA application?  | -               | 2         | 1         | 3         | -        | -        | -        |
| 12.14. In what manner do you think the environment standards adjust to the reality of the country or region?  | -               | 1         | 3         | 1         | -        | -        | 1        |
| 12.15. In what manner do you think the standards are used in the report realization and review?   | -               | 1         | 4         | 1         | -        | -        | -        |
| 12.16. In what manner do you think that the standards facilitate the elaboration and review of the EIA?   | -               | 1         | 4         | 1         | -        | -        | -        |
| <b>13. ADMINISTRATIVE PROCEDURES</b>  | -               | <b>7</b>  | <b>12</b> | <b>4</b>  | -        | -        | <b>1</b> |
| 13.13. How would you qualify the existence of administrative procedures and functions differentiated per category of EIA report?                                  | -               | 3         | 2         | -         | -        | -        | 1        |
| 13.14. How would you qualify the fact that a distinction is made between high-impact and low-impact projects, identifying the instrument to be used in each case? | -               | 2         | 3         | 1         | -        | -        | -        |
| 13.15. How do you qualify the application of these instruments in the elaboration of the EIA reports?   | -               | 1         | 4         | 1         | -        | -        | -        |
| 13.16. In what manner do you think these instruments facilitate the realization and review of the EIA?  | -               | 1         | 3         | 2         | -        | -        | -        |
| <b>14. PARTICIPATION MECHANISMS</b>   | <b>2</b>        | <b>23</b> | <b>25</b> | <b>11</b> | <b>1</b> | <b>1</b> | <b>3</b> |
| 14.31. How do you think the citizen participation mechanisms are defined and the way they should be applied?  | -               | 3         | 1         | 2         | -        | -        | -        |
| 14.32. Do you think that these mechanisms are the adequate ones for a right participation?  | -               | 3         | 1         | 1         | 1        | -        | -        |
| 14.33. How would you qualify the definition and identification of the citizen organizations or natural persons that can manifest themselves during the EIA?       | -               | 3         | 2         | 1         | -        | -        | -        |
| 14.34. How would you qualify the participation of the persons or organizations in the EIA procedures?   | -               | 2         | 4         | -         | -        | -        | -        |
| 14.35. How would you qualify the existence of limits for citizen participation?   | -               | -         | 3         | 2         | -        | 1        | -        |
| 14.36. How would you qualify the existence of easy ways for the citizen participation process?  | 1               | 2         | 2         | 1         | -        | -        | -        |
| 14.37. How would you qualify the existence of mechanisms to prevent conflicts?  | -               | -         | 4         | 2         | -        | -        | -        |
| 14.38. How would you qualify the mechanisms that allow performing citizen participation?  | -               | 3         | 3         | -         | -        | -        | -        |

| VERIFICATION MATRIX OF THE PERCEPTION FRAME   |                 |           |           |           |          |          |          |
|---|-----------------|-----------|-----------|-----------|----------|----------|----------|
|   | 368. Perception |           |           |           |          |          |          |
|   | E               | G         | S         | P         | F        | NA       | NS       |
| <b>14. PARTICIPATION MECHANISMS</b>   |                 |           |           |           |          |          |          |
| 14.39. In what manner do you think that citizen participation makes it easy the EIA development and review?   | 1               | 2         | 1         | 1         | -        | -        | 1        |
| 14.40. How would you qualify the terms available for citizen participation, in its various phases, and if they guarantee the participation processes?   | -               | 3         | 2         | -         | -        | -        | 1        |
| 14.14. How do you think the terms for citizen organizations are respected by the citizen organizations and the non-affected natural persons?  | -               | 2         | 2         | 1         | -        | -        | 1        |
| <b>15. ADMINISTRATIVE FILES</b>   | <b>1</b>        | <b>15</b> | <b>14</b> | <b>7</b>  | <b>-</b> | <b>1</b> | <b>4</b> |
| 15.22. In what manner do you think that the administrative files allow generating an adequate database for the EIA support? (referential information, comments, maps, responsible persons, addendum, others)  | 1               | 2         | 1         | 2         | -        | -        | -        |
| 15.23. How would you qualify the use of the administrative files as a reference in the elaboration of the EIAE?   | -               | 1         | 3         | 2         | -        | -        | -        |
| 15.24. In what manner do you think that the use of the files allows a better EIA development?   | -               | 4         | -         | 1         | -        | 1        | -        |
| 15.25. How would you qualify the existence of a record of the EIA system? (Projects carried out, evaluation of significant impacts, responsible for the projects review, responsible for the elaboration of projects, chronograms, key issues in the project, others) | -               | 2         | 3         | -         | -        | -        | 1        |
| 15.26. How do you think that these records are used?  | -               | 2         | 2         | 1         | -        | -        | 1        |
| 15.27. How do you think these records allow keeping control of the SEIA and evaluating its operation?   | -               | 2         | 2         | 1         | -        | -        | 1        |
| 15.28. How do you think is the evaluation of the SEIA by authorities?   | -               | 2         | 3         | -         | -        | -        | 1        |
| <b>16. SANCTIONS/FINES</b>  | <b>-</b>        | <b>12</b> | <b>10</b> | <b>11</b> | <b>1</b> | <b>-</b> | <b>2</b> |
| 16.19. In what manner do you think that the specific sanctions/fines included in the SEIA increase the procedure fulfillment?   | -               | 2         | 2         | 1         | -        | -        | 1        |
| 16.20. In what manner do you think the sanctions/fines are applied to those projects that are executed without having entered into the system?  | -               | 2         | 2         | 1         | -        | -        | 1        |
| 16.21. In what manner do you think the current sanctions/fines allow a better fulfillment of the SEIE obligations?  | -               | 2         | 3         | 1         | -        | -        | -        |
| 16.22. In what manner do you think that the sanctions/fines applied are established?  | -               | 2         | 1         | 3         | -        | -        | -        |
| 16.23. How would you qualify the capacity of the institution issuing the sanctions/fines to carry out such task?  | -               | 2         | -         | 3         | 1        | -        | -        |
| 16.24. In what manner do you think that sanctions/fines are respected?  | -               | 2         | 2         | 2         | -        | -        | -        |