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# Criterion to Interpretation of Prevision in the Liability Campos Cuesta, L.P. Received: 1 January 1970 Accepted: 1 January 1970 Published: 1 January 1970

### 5 Abstract

6 The approach towards understanding forecast, predictability or unpredictability arises due to

 $\tau$  the need to understand uncertainty and to have objective criteria that provide certainty to

<sup>8</sup> liability lawsuits, it was possible to establish the existence of a criterion called "Red Point"

<sup>9</sup> that locates the exposed context or staging -in the immediate future in which envisions or

<sup>10</sup> visualizes the high probability of the damage occurring-. For your precision we have identified

11 two types of processes, which are part of the criteria and will allow the identification of the

<sup>12</sup> context in which the evaluates responsibility, namely, it deals with the linear process and the

<sup>13</sup> circular process.

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15 Index terms— prevision, predictability, unpredictability, criteria, interpretation, liability.

### <sup>16</sup> 1 Introduction

esponsibility is one of the areas of modern law that has gained more importance due to the constant and incipient appearance of injured events for the person, collectives and groups of various kinds that must be repaired. In the study of this area, conceptual challenges have arisen that have been resolved gradually and front to the modern reality. Now, with the advance of science, the need to measure risks, identify variables and avoid damage or mitigate them, tools appear for the interpretation of structural, determinant, and transversal elements such as prevision, predictability or unpredictability identified in the process of defining the existence or not, of responsibility for causing damage.

This article, based on the existence of the transversal concept in liability such as forecasting, will make an approach to the interpretation of the circumstances surrounding the origin of the damage, in order to establish whether through a method of observation, data collection, determination of factors and identification of processes could specify the existence of a criterion that would allow understanding the concept of forecasting in a process of responsibility, that corresponds to the precision and legal certainty required by modern law.

Once the object of this paper has been defined, topics related to the possibility of the existence of a criterion 29 that allows us o interpret the presence or not of the prevision, which for the purposes of the investigation has been 30 called, "Red Point", and whose definition we can advance in the description of types of processes against which the 31 interpreter, could refer in its study for the definition or release of the existence of responsibility. II. Summary 1. 32 Identification of prevision as a transversal concept in the structure of responsibility. 2. Proposal for an order for 33 the assessment of the circumstances surrounding the occurrence of the damage. 3. Methodology for determining 34 the existence of the approach criterion. 4. "Red Point" criteria for identifying prevision, predictability, and 35 unpredictability in liability. 4.1. Linear process. 4.2. Circular Process. Conclusions. 36

37 1. Identification of prevision as a transversal concept in the structure of responsibility 1 Prevision, 38 predictability, and unpredictability, are concepts that have been used transversally and at various stages in 39 the study of liability for the damage caused to the victim, these moments have been located in the analysis 40 of the founding elements of current responsibility, namely: in the analysis of damage, in the configuration of 41 diligence or risk and within the elements exonerating from liability, according to the type of liability applicable to each specific case. 2 Thus, the concept of prevision used in liability has been defined as follows: "it is the 42 conduct aimed at anticipating the damages that may come from a behavior or an event, in the face of future but 43 normal contingencies that should have been warned". Definition, which presents the existence of an "anticipation 44 of damages", and These mentions made prevision and its different meanings have a transversal presence in the 45 analysis and structuring of the foundations of responsibility. of "future but normal contingencies", descriptions 46

that show the need to interpret the uncertainty for the right of damages, the context of imminent events and the reference to the advance of modernity for law in general.

About the instruments for interpreting or identifying the occurrence of damage or its exemptions from liability 49 and in order to understand the study of future contingencies, the Colombian high courts have established some 50 parameters aimed at clarifying what is meant by normality, reasonableness, or probability, in order to explain the 51 events in which the lack of prevision in responsibility would be configured. Thus, the Civil Cassation Chamber 52 of the Supreme Court of Justice, "... He has pointed out that events 'occurring in the ordinary course of life' 53 are normally foreseeable, or the '... normal circumstances of life, or what is not ... likely enough that the 54 debtor should reasonably have been wary of it. ??5, ?? For its part, the third section of the Council of State, 55 referring to the precedent of civil jurisprudence, explained that, in order to determine the unpredictability of 56 an event in the definition of contractual liability, three criteria that it called "substantive" had to be taken into 57 account: "1) The one referring to its normality and frequency; 2) Concerning the probability of its realization, 58 and 3) That concerning its unexpected, exceptional and surprising character" 7 In relation to the responsibility 59 of the Colombian State for failure of service derived from violent acts of third parties, the Council of State has 60 indicated that the context must be identified in three dimensions to determine whether exposure to an exponential 61 or extraordinary risk was foreseeable, this depending on the specific legal vulnerability of an individual or group. 62 63 understanding as predictability, its greater risk of suffering damage and affectations, namely: "i) distal context 64 that refers to the existence of underlying and structural causes; ii) proximal context, understood as the level of 65 exposure to variable pressures from the first contextual dimension and, iii) situational context, related to the degree of sensitivity to risk or evident fragility". 66

; that for the specific case, it was not the object of consideration since it indicated "the plaintiff did not 67 demonstrate the reality of the facts he invoked, nor their abnormal, strange and unforeseeable nature". The 68 ruling explains that these three contextual criteria taken from the vulnerability test of the individual or group, 69 are adjusted to build predictability in cases of responsibility of the Colombian State in the internal conflict, in 70 which "beyond the existence of areas exposed to the risks of conflict, it is the specific situations of the individual 71 or collective that qualify vulnerability. In turn, vulnerability translates into (a) SIC a considerable exposure 72 to risk, which is foreseeable before the authorities responsible for guaranteeing security conditions." 9 Together 73 with these classifications, high corporations have generally attended to the analysis of what they have called "the 74 circumstances of time, manner and place" in which the events occurred, or the damage occurred, intended for 75 76 application in the study of each specific case, considered for the evaluation of the evidence of the elements of 77 responsibility and in a practical way in the determination of the existence of a cause stranger. For the verification of the implementation of the study of the circumstances in which the events occurred, 10 about 38 judgments 78 were identified in the last 10 years in which they explicitly referred to this rule, in some of them to its evidentiary 79 insufficiency and in others regarding the definition of the existence or not of a strange cause or the presence of a 80 failure in the service. ??1 3, 2017, File: 44302. This in relation to the reading made by the instance regarding 81 the context of the armed conflict, in which it says it surpasses "...the threshold of ordinary risks that generally 82 loom over the inhabitants of the country or of a given area, so that a special level of protection can be demanded 83 from the State, on the understanding that the damage -under such conditions -becomes foreseeable". 9 Ditto 8, 84 30. 10 Council of State, Chamber of Administrative Litigation, Third Section, Counselor Rapporteur: Mauricio 85 Fajardo Gómez, February 9, 2011. In this case it was concluded that the victim's conduct "constituted a sudden 86 and sudden event for the Administration, to which it would not be legally admissible to demand the impossible, 87 that is to anticipate the design, personal and untimely, of the deceased, who in a reckless manner and ignoring 88 the orders of his superiors and military instructions accessed in a deceptive way to the pipe where he lost his 89 life." 90

In accordance with the evidence, jurisprudential pronouncements frequently refer to the casuistic analysis of the circumstances in which the damage occurs, or in the study of the elements of responsibility, despite this there is no deepening with respect to the legal parameters in which the factors of time and place will be valued, despite being considered decisive circumstances for the attribution of the claimed responsibility.

In this way, currently the analysis of prevision as a transversal element of civil and state liability in Colombia, is valued in its modality of predictability and unpredictability within the circumstances of time, manner, and place in which the events occur. Due to its importance and frequent use, we deal with its interpretation and the importance of its order in the analysis.

2. Proposal for an order for the assessment of the circumstances surrounding the facts and the occurrence of 99 the damage In the analysis of the identification of damage and its attribution of responsibility, attention has been 100 directed to the determination of the circumstances of time, manner and place in which the damage occurs and for 101 which the study of the specific case is carried out; Although, from the information collected, these circumstances 102 are mentioned casuistically and by way of example, the general content of its description could be subject to 103 interpretation in the sense of obtaining an order in its assessment that allows the analysis of the case ??? In this 104 analysis of future but normal contingencies, the determination of temporal processes would be followed by the 105 evaluation of the spatial environment or place, its geographical background ; a prioritization is proposed in the 106 elements of evaluation of the circumstances that occurred at the time of the damage. 107

In this prioritization in the order of the evaluation of the circumstances, I would begin with the assessment of the temporal circumstances, marked by the reference processes, to which, we will refer later, and in which temporary factors related to seasonal, historical, social cycles, trends, among others, will be taken into account, which will have an important impact when assessing normality, future circumstances, anticipation of damage or consolidation of prevision.

12 Judgment of October 11, 1990, file 5737, the Chamber said: "... Responsibility is not automatically 113 declared each time a person is affected in such property (sic) since the determination of the fault that occurs 114 in the fulfillment of such obligation depends in each case on the assessment reached by the judge about the 115 circumstances of time, manner and place, how the facts have happened (sic) as well as the resources available 116 to the Administration to provide the service, so that he can deduce that the fault was presented and that it has 117 no justification whatsoever, all within the idea that 'no one is forced to the impossible."". and the most relevant 118 cartographic references that start from the evidence provided by the plaintiffs as evidence; in order to finalize 119 with the way in which the damage existed, for the precision of which greater value will be given to the factors 120 that determine the particular way in which the circumstances were presented in each case. 121

In this sense, the circumstances of time will be taking more and more relevance to the extent that it will allow us to approach the understanding of the existence of normality and with it, the presence of the configuration of predictability or unpredictability in liability cases.

### <sup>125</sup> 2 Methodology for determining the existence of the approach <sup>126</sup> criterion

The methodology applied for the selection of information in this research was based on the implementation of tools for observing trends, parameters, historical events, facts of nature, public acts, and other notorious events, as well as through the collection, analysis, and classification of data.

This search for information arose from the need to understand the uncertainty, to catalog imminent events that would possibly generate risk of harm to the person, to observe human acts of repetitive characteristics when present in everyday life, which are not exempted or accepted as damages that must be assumed by the victim and that continue to be subject to reparation. As well as the need to have objective criteria that grant legal certainty to liability trials, thereby making use of tools that are part of the advances of today's society and which can strengthen the right of damages in the contextual definition of its structural elements.

In this way, it was possible to establish the existence of a criterion that would allow an approach to the determination of the prevision, predictability and unpredictability used in liability trials and as a response to each specific case; which would be based on the identification of the different processes that are being carried out or are in progress at the time of the occurrence of the damage, the deployment of the behavior or the occurrence of the external event, as the case may be.

## <sup>141</sup> 3 "Red Point" criteria for identifying prevision, predictability, <sup>142</sup> and unpredictability in liability

As we saw at the beginning, the transversal concept of prevision in liability contains two determining temporal elements in its very definition, the anticipation of damages and the determination of future but normal contingencies, of which, studied in the light of the methodology applied and in the search to grant tools that allow obtaining legal certainty in liability trials in matters related to forecasting, it was possible to identify the existence of a criterion that has been called "Red Point".

The identification of the red point criterion considered the psychological assimilation of the red dot with a 148 warning and danger signal 13, taken for example at traffic lights; as well as the way in which the risks would be 149 150 cataloged once their imminence and severity have been announced. 14 This criterion arises from the observation of the conditions of normality accepted at a certain time and place as daily or routine, ??5 In 1994 the Colombian 151 state analyzed the lack of prevision along with the irresistibility regarding the declaration of the existence of 152 force majeure due to the eruption of the "Nevado del Ruiz" volcano on November 13, 1985, that caused the 153 disappearance of the municipality of Armero in the department of Tolima, which had a population of more 154 than 25,000 inhabitants. In this case, the configuration of unpredictability was considered, since days before the 155 event, between embodied, for example, in ancestral traditions, urban or rural, the celebration of religious days, 156 or commemoration of events of historical remembrance, for example, dates of independence, Holy Week, among 157 others. 158

These conditions of normality for liability are under the determination of factors that will support the definition of the imminent approximation of the damage; these factors allow the understanding of the conditions in which time could be valued. Among these we find, attending of course to each specific case, for example, the arrival of the rainy season in a tropical climate or the presence of this in a desert climate.

The factors for the understanding of the imminence of the damage through the activation of the Red Point criterion, at the time of analyzing the specific case, will allow to give support to the decisions that will assess the existence of an anticipation or the presence of the future contingency through the reference of external factors identified and related to the analysis of the case. To clarify how to identify the proposed criterion, to determine external factors and to specify the way in which anticipation has been assessed, we will mention some examples analyzed in Colombian law: 16 October 8 and November 10, 1985, the emission of ashes and gases

were substantially reduced 17 13 https://.www.sciencefocus.com/the-human-body/why-are-warning-si gns-red/ 169 Accessed 11 December 2022. 14 In this case, it is evident how the beginning of the natural phenomenon was 170 foreseen by the authorities who decided to rule out the evacuation and instead, carry out preventive information 171 172 activities, although the responsibility was not declared, serves as an example to examine the Red Point criterion, in the case it was proven that on March 9, 1985, Jean Jacques Wagner, Didier Mayer Rosa, Hans Mayer and 173 John Tomblin, representative of UNDEO, Civil Defense and Ingeominas, considered that the volcano "was not in 174 a normal situation and, therefore, recommended its permanent observation". ??8 From the identification of the 175 state of abnormality and the beginning of volcanic activity, the process of estimating future contingencies began, 176 within which was the possibility of a volcanic eruption, in this case, the analysis of the Red Point begins with 177 the declaration of the abnormality and ends in the moments before the damage. In the process it was indicated 178 that around 5:00 p.m. on November 13, 1985 "... by melting and fracturing of the ice cap..." sulfur odors 179 are recorded in Lebanon, Anzoátegui and ash fall in Armero" and at "21:20, the avalanche is unleashed in the 180 vicinity of the crater", in this case the Red Point criterion allows evidence that it was foreseeable at 5:00 p.m. the 181 beginning of the avalanche, once the ice cap, that took more than ??9 In another example, in Colombia the largest 182 hydroelectric project in the country and one of the largest in Latin America is being advanced, which consists of 183 the construction of the Hidrohituango Hydroelectric Power Plant fed by energy from the use of the waters of the 184 185 Cauca River, during the execution of the project failures were evident in the stability of the dam, that forced the 186 total damming of the riverbed and the evacuation of the surrounding populations near the affluent, considering 187 that they were facing imminent damage to the loss of life of their inhabitants. In this project, an analysis of future contingencies was carried out that showed the imminence of damage to people and their property, which, 188 although it did not materialize, required the representatives of the work to deploy activities aimed at addressing 189 the situation directly and in advance of the realization of the damage, this urgency to focus on the stability of 190 the dam and the advanced state of its failures were determining external factors for the consolidation of Red 191 Point that prevented the greatest damage. 192

193 3 hours to reach the town of Armero. 20 In summary, the Red Point criterion locates the exposed context 194 or staging -in the immediate future in which the high probability of concretion of the damage is foreseen or 195 visualized-. For its precision, two types of processes have been identified, which are part of the criterion and will 196 allow to identify the context in which responsibility is evaluated: the linear process and the circular process.

a. Linear process The linear processes identified respond to the description of events consecutively,
chronologically, and ascending, from the oldest to the most recent, in which a milestone is referred to in the
moments prior to the realization of the damage.

To identify the presence of Red Point in the linear process, the following example is analyzed: On the night 200 of October 31, 2022, the traditional Halloween celebration was held in the Itaewon neighborhood of the capital 201 of North Korea, Seoul, presenting a human avalanche that caused the death of about 154 people; in this case 202 it was evidenced or the beginning of the linear process three years before with the popularization of the party 203 internationally that according to The Korea Herald ?? 1 Another case of analysis in the linear process is the 204 nuclear accident that occurred at 01:24 on April 26, 1986, which caused the explosion of reactor four of the 205 Chernobyl nuclear power plant, according to the ABC report during the safety test that "intended to check if 206 the core could be cooled in case the external power supply was lost", presented an attendance of 30,000 people, 207 this year, after the pandemic period, the authorities showed failures in the forecast of the avalanche, because 208 according to witnesses, Security forces "did not lead the crowd appropriately as they left the station" and the 209 crowd reached 130,000 people gathered. In this case, the Red Point was activated and evidenced the failure, at 210 the moment in which the Korean authority allowed the entry of more people to the subway station, once the 211 neighborhood of Itaewon had already lost the flow of mobility, this or prior to the beginning of human losses. 212

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In these two examples something similar happens, and it is the existence of a specific moment prior to the structuring of the responsibility indicated in the timeline, in which the appearance of connectors that evidenced the possibility of the realization of certain damages to the person refers. Thus, within the study of prevision, predictability, and unpredictability in liability, showed design errors and operator failures that caused the reactor to explode. In this case, the analysis of the Red Point begins in the hours prior to the test and extends until the moment of the explosion of the reactor and the exposure of its core.

this is understood as a moment in time in the linear process that is presented as highly probable or possible for the responsible the realization of the damage.

### <sup>222</sup> 5 b. Circular Process

As a result of the monitoring of events presented between 2016 and 2022, the possibility of establishing the presence of at least 2 types of circular processes linked to the definition of normality considered when analyzing the circumstances of time, place, and manner in which the event or damage occurred was identified. These are the processes derived from phenomena of nature and social interaction, which evidenced the presence of repetitive factors or similar to previously existing moments, which could have been noticed by decision makers in different 228 sectors such as: environmental, defense, economic and health, once exposed the connectors that activate the 229 cycle.

These events reported as cyclical mark their beginning and end due to the generalized alteration of daily life or global customs, they develop under the existence of the marking of repetitive factors, but they differ or stand out by the anticipated response and different from that presented in the previous cycle.

The cyclical process derived from natural phenomena marks its beginning and end according to the stationary 233 stages of summer, autumn, spring, and winter repeated in 365 days, in tropical countries by the summer and 234 winter seasons, accompanied by the variation in the frequency of rainfall in each of them, and in places ruled by 235 the seas, the gravitational force of the moon, among others. For the precision of the opening of the cycle and its 236 development, it is necessary to observe external factors connected to the natural sciences, statistical records of 237 past seasons, technical expertise, 23 -On March 11, 2020, the World Health Organization (WHO) the COVID-19 238 pandemic due to the among others. Within this circular process, the example of the phenomena of the nature of 239 the hypothetical claims of responsibility of the State for failures in the provision of the medical assistance service 240 derived from the expansion of a pandemic, for isolation actions or the omission of pertinent measures for the 241 protection of the life and health of people is proposed. 242

We refer to the administrative measures decreed in response to the Covid-19 pandemic as a hypothetical 243 244 example under study, since it involved the making of a large volume of decisions, as well as the beginning and 245 end of a new normality: "alarming levels of spread of the disease and its severity, and also alarming levels of inaction". ??4 -Between March 9 and April 11, 2020: "Countries that declared national or partial quarantine 246 (by regions) of 14 or more... other states and regions placed restrictions on the entry of foreigners." 25 -From 31 247 December 2020: The global vaccination period begins with WHO approval of the "Pfizer/ BioNTech messenger 248 RNA Comirnaty vaccine" ??6 This global situation highlighted the importance of making decisions aimed at 249 containing the transmission of the virus and mitigating damage by different states, companies and people from 250 all continents, a period in which the understanding of prevision in responsibility became more relevant due to 251 the prevailing need to respond to the anticipation of damages from future contingencies but normal derived from 252 the declaration of the pandemic. 253

In this case under study, the exponential expansion of the virus broke the state of health normality known until 254 March 11, 2020, initiating a period of pandemic in which humanity had to efficiently anticipate the challenges 255 posed by isolation and the subsequent reactivation of the economy, this period that would go until the beginning 256 of global vaccination, marked for the liability for damages the importance of specifying the forecast and its 257 258 understanding with an increasingly changing normality, it was commonly understood that as of December 31, 2020 we were in a new normality in which routine life had to go parallel with the permanence of Covid-19 and its 259 variants. The reaction to the virus or its influence on everyday life, made for the analysis of the right of damages, 260 that the contingencies exposed by the virus ceased to be considered as unpredictable, thus, being able to foresee, 261 could not be considered as an element of exoneration of responsibility per se. 262

Thus, this cycle was assimilated to the one that occurred in the years 1918 and 1919, in which the 263 pandemic was declared by "The Spanish Flu", which, "spread at great speed throughout the world and in 264 just 18 months infected a third of the world population", this for its form of contagion, its ease of spread 265 and the ability to saturate health systems, serving as a precedent for the valuation of the anticipation 266 of damages in the years 2019, 2020 and 2021. 27 24 https:// www.who.int/es/news/item/27-04-2020-267 who-timeline—covid-19 25https://es.wikipedia.org/wiki/Confinamiento\_por\_la\_pandemia\_de\_COVID-268  $19 \# Cuarentena\_por\_pa\%C3\%ADses$ 26https://www.who.int/es/news/item/31-12-2020-who-issues-its-269 first-em ergency-use-validation-for-a-covid-19-vaccine-and-emphasizes-need for-equitable-global-access27270 https://historia.nationalgeographic.com.es/a/gripe-espanola-prime On the other hand, the cyclical process 271 derived from social interaction shows its beginning and end by the alteration of normality accepted in a 272 generalized way by the members of the whole society, for example, the cycles marked by the reconstruction of 273 an economic, geographical, and demographic normality after the war period, such as the period of the Cold 274 War -March 12, 1947, to December 26, 1991-assimilated in demands for adhesion claimed by Russia to Ukraine 275

around the reconstitution of the independence states of the Union of Soviet Socialist Republics -USSR-.

These exemplified cyclical processes become a valuable instrument when assessing the existence of liability in the specific case, to determine the debtor's ability to react to the presence of future circumstances and its ability to anticipate damages.

In turn, these circular processes could be shaped by the existence of sub-processes envisioned by external local, social, historical, and cultural factors specific to each country, ethnic group, or group with a traditional collective growth.

### 283 6 III.

### 284 7 Conclusions

The concept of prevision as predictability, and unpredictability in liability for the occurrence of damage to be repaired, highlights the importance of studying the interpretation of the normal future with legal implications. What puts the law in activation of its role around the regulation of legal relationships and to contribute to a just

legal order, which is manifested through judicial decisions supported by objective factors that provide judgments

of responsibility, comprehensive reparation is granted, satisfactory compensation for the damages caused and confidence in decisions adjusted to law and corresponding to reality.

291 For the interpreter it is a challenge to identify objective connections supported by measurable factors that grant

 $_{292}$  the anticipation of damage, since it is not only necessary to understand the events surrounding the occurrence of

damage in an immediate environment, but in the basis of the assessment of the forecast, this must be analyzed

Figure 1:

with the time conditions, place and manner in which the damage occurs, making use of measurement tools that grant legal certainty to the law of damages.  $^{1-2}$ 

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<sup>&</sup>lt;sup>2</sup>https://moon.nasa.gov/resources/444/tides/#:~:text=The%20Moon%20and%20Earth%20exert, are%20where%20low%20tides © 2022 Global Journals Volume XXII Issue VIII Version I 63 ( )

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