

ORDER
RELATING TO THE TERMS AND CONDITIONS OF SAFETY INSPECTIONS
FOR FAIRGROUND ATTRACTIONS, MACHINERY AND INSTALLATIONS FOR FUNFAIRS
OR AMUSEMENT PARKS
(EQUIPMENT FIXED PERMANENTLY TO THE GROUND)

The Minister of the Interior, Overseas France and Territorial Communities,
The Minister for the Economy, Industry and Employment,
The Secretary of State responsible for industry and consumption,

Having regard to Directive 98/34 EC of the European Parliament and of the Council of 22 June 1998 laying down a procedure for the provision of information in the field of technical standards and regulations and of rules on Information Society services and, in particular, Notification No ;

Having regard to Law No 2008-136 of 13 February 2008 on the safety of fairground attractions, machinery and installations for funfairs or amusement parks,

Having regard to Decree No on the safety of fairground attractions, machinery and installations for funfairs or amusement parks,

HEREBY ORDER:

Article 1: This Order defines the terms and conditions for the technical inspection and verification of such inspection laid down in Articles 7, 8, 10 and 11 of the Decree on the safety of fairground attractions, machinery and installations for funfairs or amusement parks for equipment fixed permanently to the ground by an anchorage or foundation device.

Article 2: The equipment is classified into three categories defined in Annex I to this Order.

Article 3: The conditions, scope and periodicity of the technical inspection of equipment and the verification of such inspection appear in Annex II. Details of the terms and conditions of inspection of equipment are described in Annex III.

Article 4: The model of the report giving the conclusions of the technical inspection or the verification of the technical inspection is described in Annex IV.

Article 5: The model of the technical dossier on the equipment is described in Annex V.

Article 6: This Order enters into force upon the first day of the sixth month after the date of its publication in the *Official Journal* of the French Republic.

Article 7: The Minister of the Interior, Overseas France and Territorial Communities, the Minister for the Economy, Industry and Employment and the Secretary of State responsible for industry and consumption shall be responsible, each for his own part, for the implementation of this Order, which shall be published in the *Official Journal* of the French Republic.

Done at Paris, on

PROJET

**ANNEX I TO THE ORDER OF...
CLASSIFICATION**

CATEGORY	DEFINITIONS
1	<u>Equipment for unaccompanied children of less than 1.40 m in height.</u>
2	<p><u>Equipment other than that in category 1</u> Not requiring a passenger restraint device or fitted with a collective restraint device on which the locking position cannot be adjusted or can be manually adjusted by the passenger. The restraint devices on such equipment correspond to zones 1, 2 and 3 defined in paragraph 6.1.6.2.4.1 of the standard NF EN 13814.</p>
3	<p><u>Equipment other than that in category 1</u> Equipped with a passenger restraint device other than the one defined above. The restraint devices on such equipment correspond to zones 4 and 5 defined in paragraph 6.1.6.2.4.1 of the standard NF EN 13814.</p>

ANNEX II TO THE ORDER OF ...
CONDITIONS, SCOPE AND PERIODICITY OF THE TECHNICAL INSPECTION
AND VERIFICATION OF THE TECHNICAL INSPECTION

1. Purpose

The purpose of this Annex is to stipulate the terms and conditions of the technical inspection of the equipment defined in Article 1 of this Order and, where applicable, the verification of such inspection by an approved body, whether or not such equipment is located in buildings dedicated to its exploitation and operation.

2. Initial technical inspection, first technical inspection and verification of such inspections by an approved body

The initial technical inspection is mandatory for equipment falling under one of the following situations:

- Commissioning of a new item of equipment;
- Commissioning of an item of second-hand equipment on French territory;
- Commissioning of an item of equipment which has been subject to substantial modification;
- Commissioning of an item of equipment re-constituted with second-hand components or components already used by the operator and any new components where applicable;

after the entry into force of Order No ...

The first technical inspection is mandatory for equipment commissioned prior to the date of entry into force of Decree No ... which has not been subjected to a technical inspection under said Decree.

(a) Determination of the equipment category

The category of the equipment, according to the classification which appears in Annex I, shall be determined by the operator under his liability. Such choice shall be checked and, if need be, amended by the approved body on the occasion of the initial technical inspection, the first technical inspection or verification of such inspections. It shall be valid for the entire life span of the equipment, provided that any modifications made to it are not such that they cause it to fall under another category pursuant to the criteria listed in Annex I. Such amendment of

category shall be done upon the initiative of the operator and under his liability, subject to inspection and, where applicable, modification of such choice by the approved body.

(b) Organisation of the initial technical inspection of new equipment

The initial technical inspection of a new item of equipment shall be carried out by an approved body prior to it being opened to the public.

The initial technical inspection of a new item of equipment shall include:

- Verification of the completeness of items in the technical dossier in reference to the standard NF-EN 13814;
- Verification of the existence of a risk analysis drafted by persons or bodies qualified in structural calculation and operational safety stipulating the critical points of the equipment and of a technical inspection plan;
- Verification of compliance with the technical provisions on installation and assembly and the provisions to inform the consumer set out in the technical documentation provided by the manufacturer.

The technical inspection plan shall be drafted in application of the provisions of Annex III to this Order, in light of the critical points specific to the equipment. It shall stipulate the elements to be inspected and the terms and conditions of periodic technical inspection.

The technical inspection plan shall differentiate between the inspections which must be carried out on equipment actually available for use and the particular inspections to be carried out when the equipment is unavailable for use, within the meaning of the standard X 60-500.

(c) Organisation of the initial technical inspection of equipment extant upon the date of entry into force of Decree No ... and the first technical inspection

A risk analysis stipulating the critical points of the equipment and a technical inspection plan shall be drafted by a competent person selected by the operator.

The technical inspection plan shall be drafted in application of the provisions of Annex III to this Order, in light of the critical points specific to the equipment. It shall stipulate the elements to be inspected and the terms and conditions of inspection for the initial technical inspection of existing equipment or the first technical inspection and for the periodic technical inspection.

The technical inspection plan shall differentiate between the inspections which must be carried out on equipment actually available for use and the particular inspections to be carried out when the equipment is unavailable for use, within the meaning of the standard X 60-500.

The initial technical inspection of an existing item of equipment shall be carried out prior to it being opened to the public. The first technical inspection of the equipment shall be carried out within the times laid down in paragraph 2.e of this Annex, bearing in mind the equipment category chosen by the operator.

The initial technical inspection of an item of existing equipment and the first technical inspection of an item of equipment shall include the specific inspections laid down in the technical inspection plan.

If he has at his disposal an internal inspection department which respects the conditions hereinafter, the operation shall carry out the specific inspections laid down in the technical inspection plan.

- The personnel of the internal inspection department shall have appropriate qualifications, training and experience and satisfactory knowledge of the requirements of the inspections to be carried out;
- The remuneration of the personnel of the internal inspection department shall not be directly dependent upon the number of inspections carried out, nor in any way upon their results;
- The personnel of the internal inspection department shall not undertake any activities incompatible with the independence of their judgement and their integrity regarding the inspection activities;
- The internal inspection department shall be given adequate means to carry out the inspections.

The operator may also have the specific inspection laid down in the technical inspection plan carried out by an approved body.

Under the terms and conditions of Article 11 of Decree No ..., the Minister of the Interior may order that such inspections be carried out by an approved body.

- (d) Organisation of the verification of the initial technical inspection of existing equipment and the first technical inspection by an approved body

When they are carried out by an internal inspection department which has not been approved by the Minister of the Interior, the initial technical inspection of an exiting item of equipment and the first technical inspection of an item of equipment shall be verified by an approved body.

The verification carried out by the approved body shall include:

- Verification of the existence of a risk analysis stipulating the critical points and of a technical inspection plan drafted by a competent person selected by the operator;
- Verification of compliance with the provisions on informing the consumer;
- The verifications laid down in paragraph 3.b of this Annex on the periodic technical inspection.

It shall carry out a visual inspection of the equipment and a functional test on an item of equipment actually available for use.

- (e) Scheduling the first technical inspection and, where applicable, verification of the inspection

The first technical inspection of the equipment and verification of the inspection shall occur within a maximum period of:

- Three years as of the most recent inspection by an inspection body or by a competent technician for category 1 equipment;
- Two years as of the most recent inspection by an inspection body or by a competent technician for category 2 equipment;
- One year as of the most recent inspection by a competent inspection body or by a competent technician for category 3 equipment;
- Six months as of the entry into force of this Order for equipment which has not been subject to inspection by a competent inspection body or by a competent technician.

3. Periodic technical inspection and, where applicable, verification of the periodic technical inspection by an approved body

Equipment open to the public which has been subjected to an initial technical inspection or a first technical inspection shall be subject to a periodic technical inspection within the times laid down in paragraph 3.c of this Annex.

Such equipment shall also be subject to a periodic technical inspection prior to being opened to the public when it has been subjected:

Either to a reinstatement of service subsequent to a continuous shutdown of at least twelve months;

Or to a change in location;

Or to a repair carried out in the period between two inspections affecting structural elements or sub-units the breakage or failure of which could compromise the completely safe operation of the equipment.

(a) Organisation of the technical inspection

The periodic technical inspection of an item of equipment shall include the specific inspections laid down in the technical inspection plan.

If he has at his disposal an internal inspection department which respects the conditions hereinafter, the operator shall carry out the specific inspections laid down in the technical inspection plan.

- The personnel of the internal inspection department shall have appropriate qualifications, training and experience and satisfactory knowledge of the requirements of the inspections to be carried out;
- The remuneration of the personnel of the internal inspection department shall not be directly dependent upon the number of inspections carried out, nor in any way upon their results;
- The personnel of the internal inspection department shall not undertake any activities incompatible with the independence of their judgement and their integrity regarding the inspection activities;
- The internal inspection department shall be given adequate means to carry out the inspections.

The operator may also have the specific inspection laid down in the technical inspection plan carried out by an approved body.

Under the terms and conditions of Article 11 of Decree No ..., the Minister of the Interior may order that such inspections be carried out by an approved body.

(b) Organisation of verification of the technical inspection by an approved body

The technical inspection carried out by an internal inspection department which has not been given the approval of the Minister of the Interior shall be verified by an approved body.

The approved body shall verify:

- The pertinence of the technical inspection plan;
- The records of inspections that the internal inspection department has carried out;
- The absence of safety-related anomalies or defects identified during the technical inspection;
- The competence and functional independence of the internal inspection department.

It shall carry out a visual inspection of the equipment and a functional test on an item of equipment actually available for use.

(c) Periodicity of the inspection and verification of the inspection

Inspections and verifications of inspections shall occur:

- Every three years for category 1 equipment;
- Every two years for category 2 equipment;
- Every year for category 3 equipment.

4. The inspection report and the verification report

The approved body which has carried out the technical inspection shall draft an inspection report. When the technical inspection has been carried out by an internal inspection department which has not been given approval by the Minister of the Interior, the approved body shall draft a verification report upon completion of verification of the technical inspection.

(a) General presentation of the inspection report and the verification report

The inspection report and the verification report on equipment shall include the following two sections:

- Information of a general nature and conclusion;

- Observations made by the person responsible for the inspection or verification.

The model of the report is appended in Annex IV hereinafter.

(b) Content of the report

The first section shall include:

- The identification of the operator and of the equipment;
- The identification of the person responsible for the inspection or verification and the conditions of inspection or verification;
- A general conclusion.

The second section of the report shall include the detailed observations of the person responsible for the inspection or verification and shall stipulate, for each of the observations, the location of the components of the equipment concerned and the inspection reference laid down in Annex III hereinafter.

The points inspected or verified in implementation of the technical inspection plan judged satisfactory by the person responsible for the inspection or verification may be excluded from the report.

For each of his observations, the person responsible for the inspection or verification shall mention a level of criticality by ticking one of the following two categories in the column "NS" for "Not Satisfactory":

- Category 1: Anomaly or defect likely, on its own account, to constitute a serious danger to people;
- Category 2: Anomaly or defect not likely, on its own account, to constitute a serious danger to people.

When an inspection or verification has been impossible to carry out, or when a point has been impossible to examine, the person responsible for the inspection or verification shall specify the reasons why and write "NV" for "Not Verified" in the column "NS", bearing in mind the level of criticality.

The general conclusion shall take one of the following three forms depending on the level of criticality of the observations:

- No observations: Finding in favour of opening the equipment to the public;

- One or more observations in category 2 and no observations in category 1: Finding in favour of opening the equipment to the public provided that the operator define the actions to be undertaken to correct the anomalies or defects at the earliest opportunity and ensure the traceability of their completion;
- At least one observation in category 1: The operator shall of necessity provide remedies to the observations prior to opening the equipment to the public and ensure the traceability of the actions undertaken. The report shall specify whether a counter-inspection is necessary to ensure the resolution of anomalies or defects.

PROJET

**ANNEX III TO THE ORDER OF ...
DETAILS OF THE TERMS AND CONDITIONS OF INSPECTION
OF EQUIPMENT**

The inspection of installations shall be carried out according to the logic of the circuit followed by the visitor.

1. Entrance to the attraction

1.A. Structure, stability

The inspection shall cover:

Reference 1.A.1 – The condition of the structure of the equipment in order to locate distortions, loose or missing parts and cracks.

Reference 1.A.2 – Damage such as corrosion, putrefaction of wood/plywood, peeling or tearing of fibre-reinforced composite materials or damage to fabric membranes.

Reference 1.A.3 – The conformity of equipment, assemblies, transverse forms and cross-sections of load-bearing elements, the presence of all essential load-bearing elements, including wind bracings, to the technical dossier presented by the operator.

Reference 1.A.4 – The good condition and preservation of stairway enclosures, platforms, guardrails, coverings, decorations and other facilities.

Reference 1.A.5 – The correct securing of removable parts (load-bearing parts as well as lighting brackets and other decorations).

Reference 1.A.6 – The installation of protection against lightning (when required).

1.B. Stability of the structure of the equipment when moving

The inspection shall cover:

Reference 1.B.1 – The condition of bracing and anchorage systems pursuant to the technical dossier presented by the operator.

Reference 1.B.2 – The visual condition of base plates, anchorage and support points.

Reference 1.B.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

1.C. Mechanics

The inspection shall cover:

Reference 1.C.1 – Welds, bolts, pins and critical assemblies in order to locate all signs of cracking or wear.

Reference 1.C.2 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

1.D. Electrical installation

The inspection shall cover:

Reference 1.D.1 – The electrical installations, which must be in conformity with the technical dossier presented by the operator.

Reference 1.D.2 – The condition of apparent electrical devices or components and their connections.

Reference 1.D.3 – The equipotential bondings and earthing.

Reference 1.D.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

1.E. Energy other than electricity (mechanical, pneumatic, hydraulic)

The inspection shall cover:

Reference 1.E.1 – The elements of the equipment which constitute elements critical to operation, and the required protective elements.

Reference 1.E.2 – The critical elements determined by the constructor's maintenance manual or by a risk analysis, by visual examination.

Reference 1.E.3 – Pressure, leaks or their effects on the hydraulic or pneumatic elements used to raise or support sections of the equipment, which must comply with the specifications of the technical dossier presented by the operator.

Reference 1.E.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

1.F. Energy used for the control process

Not applicable.

1.G. Protection of the physical integrity of the visitor

The inspection shall cover:

Reference 1.G.1 – The protection of the physical integrity of the visitor on the equipment when in operation or in evacuation mode.

Reference 1.G.2 – Consideration of the coactivity between the equipment and its environment related to operation or evacuation.

1.H. Buildings and peripheral amenities

The inspection shall cover:

Reference 1.H.1 – The installations associated with the equipment such as, in particular, ventilation, amenities, decoration, fire safety and evacuation provisions, pursuant to the technical dossier presented by the operator, without prejudice to the regulations set out in the Construction and Housing Code, particularly in terms of fire safety.

Reference 1.H.2 – The absence of risks related to the location of light fittings.

Reference 1.H.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

1.I. Safety precautions

The inspection shall cover:

Reference 1.I.1 – The presence of suitable safety precautions compliant with the constructor's recommendations and the regulations applicable.

Reference 1.I.2 – The conformity of the information on the equipment in relation to the technical dossier presented by the operator.

2. Waiting in line facilities

2.A. Structure, stability

The inspection shall cover:

Reference 2.A.1 – The condition of the structure of the equipment in order to locate distortions, loose or missing parts and cracks.

Reference 2.A.2 – Damage such as corrosion, putrefaction of wood/plywood, peeling or tearing of fibre-reinforced composite materials or damage to fabric membranes.

Reference 2.A.3 – The conformity of equipment, assemblies, transverse forms and cross-sections of load-bearing elements, the presence of all essential load-bearing elements, including wind bracings, to the technical dossier presented by the operator.

Reference 2.A.4 – The good condition and preservation of stairway enclosures, platforms, guardrails, coverings, decorations and other facilities.

Reference 2.A.5 – The correct securing of removable parts (load-bearing parts as well as lighting brackets and other decorations).

Reference 2.A.6 – The installation of protection against lightning (when required).

2.B. Stability of the structure of the equipment when moving

The inspection shall cover:

Reference 2.B.1 – The condition of bracing and anchorage systems pursuant to the technical dossier presented by the operator.

Reference 2.B.2 – The visual condition of base plates, anchorage and support points.

Reference 2.B.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

2.C. Mechanics

The inspection shall cover:

Reference 2.C.1 – Welds, bolts, pins and critical assemblies in order to locate all signs of cracking or wear.

Reference 2.C.2 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

2.D. Electrical installation

The inspection shall cover:

Reference 2.D.1 – The electrical installations, which must be in conformity with the technical dossier presented by the operator.

Reference 2.D.2 – The condition of apparent electrical devices or components and their connections.

Reference 2.D.3 – The equipotential bondings, earthing, installations protecting against lightning.

Reference 2.D.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

2.E. Energy other than electricity (mechanical, pneumatic, hydraulic)

The inspection shall cover:

Reference 2.E.1 – The elements of the equipment which constitute elements critical to operation, and the required protective elements.

Reference 2.E.2 – The critical elements determined by the constructor's maintenance manual or by a risk analysis, by visual examination.

Reference 2.E.3 – Pressure, leaks or their effects on the hydraulic or pneumatic elements used to raise or support sections of the equipment, which must comply with the specifications of the technical dossier presented by the operator.

Reference 2.E.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

2.F. Energy used for the control process

Not applicable.

2.G. Protection of the physical integrity of the visitor

The inspection shall cover:

Reference 2.G.1 – The protection of the physical integrity of the visitor on the equipment when in operation or in evacuation mode.

Reference 2.G.2 – Consideration of the coactivity between the equipment and its environment related to operation or evacuation.

2.H. Buildings and peripheral amenities

The inspection shall cover:

Reference 2.H.1 – The installations associated with the equipment such as, in particular, ventilation, amenities, decoration, fire safety and evacuation provisions, pursuant to the technical dossier presented by the operator, without prejudice to the regulations set out in the Construction and Housing Code, particularly in terms of fire safety.

Reference 2.H.2 – The absence of risks related to the location of light fittings.

Reference 2.H.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

2.I. Safety precautions

The inspection shall cover:

Reference 2.I.1 – The presence of suitable safety precautions compliant with the constructor's recommendations and the regulations applicable.

Reference 2.I.2 – The conformity of the information on the equipment in relation to the technical dossier presented by the operator.

3. Boarding

3.A. Structure, stability

The inspection shall cover:

Reference 3.A.1 – The condition of the structure of the equipment in order to locate distortions, loose or missing parts and cracks.

Reference 3.A.2 – Damage such as corrosion, putrefaction of wood/plywood, peeling or tearing of fibre-reinforced composite materials or damage to fabric membranes.

Reference 3.A.3 – The conformity of equipment, assemblies, transverse forms and cross-sections of load-bearing elements, the presence of all essential load-bearing elements, including wind bracings, to the technical dossier presented by the operator.

Reference 3.A.4 – The good condition and preservation of stairway enclosures, platforms, guardrails, coverings, decorations and other facilities.

Reference 3.A.5 – The correct securing of removable parts (load-bearing parts as well as lighting brackets and other decorations).

Reference 3.A.6 – The installation of protection against lightning (when required).

3.B. Stability of the structure of the equipment when moving

The inspection shall cover:

Reference 3.B.1 – The condition of bracing and anchorage systems pursuant to the technical dossier presented by the operator.

Reference 3.B.2 – The visual condition of base plates, anchorage and support points.

Reference 3.B.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

3.C. Mechanics

The inspection shall cover:

Reference 3.C.1 – Welds, bolts, pins and critical assemblies in order to locate all signs of cracking or wear.

Reference 3.C.2 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

3.D. Electrical installation

The inspection shall cover:

Reference 3.D.1 – The electrical installations, which must be conformity with the technical dossier presented by the operator.

Reference 3.D.2 – The condition of apparent electrical devices or components and their connections.

Reference 3.D.3 – The equipotential bondings, earthing, installations protecting against lightning.

Reference 3.D.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

3.E. Energy other than electricity (mechanical, pneumatic, hydraulic)

The inspection shall cover:

Reference 3.E.1 – The elements of the equipment which constitute elements critical to operation, and the required protective elements.

Reference 3.E.2 – The critical elements determined by the constructor's maintenance manual or by a risk analysis, by visual examination.

Reference 3.E.3 – Pressure, leaks or their effects on the hydraulic or pneumatic elements used to raise or support sections of the equipment, which must comply with the specifications of the technical dossier presented by the operator.

Reference 3.E.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

3.F. Energy used for the control process

The inspection shall cover:

Reference 3.F.1 – The safety and control functions, which must satisfy the functional tests laid down in the technical dossier presented by the operator.

Reference 3.F.2 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

3.G. Protection of the physical integrity of the visitor

The inspection shall cover:

Reference 3.G.1 – The protection of the physical integrity of the visitor on the equipment when in operation or in evacuation mode.

Reference 3.G.2 – Consideration of the coactivity between the equipment and its environment related to operation or evacuation.

3.H. Buildings and peripheral amenities

The inspection shall cover:

Reference 3.H.1 – The installations associated with the equipment such as, in particular, ventilation, amenities, decoration, fire safety and evacuation provisions, pursuant to the technical dossier presented by the operator, without prejudice to the regulations set out in the Construction and Housing Code, particularly in terms of fire safety.

Reference 3.H.2 – The absence of risks related to the location of light fittings.

Reference 3.H.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

3.I. Safety precautions

The inspection shall cover:

Reference 3.I.1 – The presence of suitable safety precautions compliant with the constructor's recommendations and the regulations applicable.

Reference 3.I.2 – The conformity of the information on the equipment in relation to the technical dossier presented by the operator.

3.J. Passenger transport units

The inspection shall cover:

Reference 3.J.1 – The passenger restraint devices in order to check their condition, adjustment, correct operation and anchorage, correct operation of the locking and released systems.

Reference 1.J.2 – Damage such as corrosion, putrefaction of wood/plywood, peeling or tearing of fibre-reinforced composite materials or damage to fabric membranes.

Reference 3.J.3 – The condition of the structure of the equipment, particularly welds, bolts, pins and critical assemblies, in order to locate distortions, loose or missing parts and cracks.

Reference 3.J.4 – The protection of the physical integrity of the visitor on the equipment when in operation or in evacuation mode.

Reference 3.J.5 – Consideration of the coactivity between the equipment and its environment related to operation or evacuation.

Reference 3.J.6 – The electrical installations, which must be in conformity with the technical dossier presented by the operator.

Reference 3.J.7 – The condition of apparent electrical devices or components and their connections.

Reference 3.J.8 – The safety and control functions, which must satisfy the functional tests laid down in the technical dossier presented by the operator.

3.K. Operator console

The inspection shall cover:

Reference 3.K.1 – The conformity of the operator console to the technical dossier presented by the operator.

Reference 3.K.2 – The presence of operator precautions, instructions to be followed in emergencies, means of communication and sounding the alarm, means of surveillance and fire-safety resources.

3.L. Recording register

The inspection shall cover:

Reference 3.L.1 – The presence and the correct keeping of the recording register (with reference to the requirements of the standard NF-EN 13814).

4. Track

4.A. Structure, stability

The inspection shall cover:

Reference 4.A.1 – The condition of the structure of the equipment in order to locate distortions, loose or missing parts and cracks.

Reference 4.A.2 – Damage such as corrosion, putrefaction of wood/plywood, peeling or tearing of fibre-reinforced composite materials or damage to fabric membranes.

Reference 4.A.3 – The conformity of equipment, assemblies, transverse forms and cross-sections of load-bearing elements, the presence of all essential load-bearing elements, including wind bracings, to the technical dossier presented by the operator.

Reference 4.A.4 – The good condition and preservation of stairway enclosures, platforms, guardrails, coverings, decorations and other facilities.

Reference 4.A.5 – The correct securing of removable parts (load-bearing parts as well as lighting brackets and other decorations).

Reference 4.A.6 – The installation of protection against lightning (when required).

4.B. Stability of the structure of the equipment when moving

The inspection shall cover:

Reference 4.B.1 – The condition of bracing and anchorage systems pursuant to the technical dossier presented by the operator.

Reference 4.B.2 – The visual condition of base plates, anchorage and support points.

Reference 4.B.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

4.C. Mechanics

The inspection shall cover:

Reference 4.C.1 – Welds, bolts, pins and critical assemblies in order to locate all signs of cracking or wear.

Reference 4.C.2 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

4.D. Electrical installation

The inspection shall cover:

Reference 4.D.1 – The electrical installations, which must be in conformity with the technical dossier presented by the operator.

Reference 4.D.2 – The condition of apparent electrical devices or components and their connections.

Reference 4.D.3 – The equipotential bondings, earthing, installations protecting against lightning.

Reference 4.D.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

4.E. Energy other than electricity (mechanical, pneumatic, hydraulic)

The inspection shall cover:

Reference 4.E.1 – The elements of the equipment which constitute elements critical to operation, and the required protective elements.

Reference 4.E.2 – The critical elements determined by the constructor's maintenance manual or by a risk analysis, by visual examination.

Reference 4.E.3 – Pressure, leaks or their effects on the hydraulic or pneumatic elements used to raise or support sections of the equipment, which must comply with the specifications of the technical dossier presented by the operator.

Reference 4.E.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

4.F. Energy used for the control process

The inspection shall cover:

Reference 4.F.1 – The safety and control functions, which must satisfy the functional tests laid down in the technical dossier presented by the operator.

Reference 4.F0.2 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

4.G. Protection of the physical integrity of the visitor

The inspection shall cover:

Reference 4.G.1 – The protection of the physical integrity of the visitor on the equipment when in operation or in evacuation mode.

Reference 4.G.2 – Consideration of the coactivity between the equipment and its environment related to operation or evacuation.

4.H. Buildings and peripheral amenities

The inspection shall cover:

Reference 4.H.1 – The installations associated with the equipment such as, in particular, ventilation, amenities, decoration, fire safety and evacuation provisions, pursuant to the technical dossier presented by the operator, without prejudice to the regulations set out in the Construction and Housing Code, particularly in terms of fire safety.

Reference 4.H.2 – The absence of risks related to the location of light fittings.

Reference 4.H.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

4.I. Safety precautions

The inspection shall cover:

Reference 4.I.1 – The presence of suitable safety precautions compliant with the constructor's recommendations and the regulations applicable, given the operating constraints and, where applicable, the recommendations of the competent person.

Reference 4.I.2 – The conformity of the information on the equipment in relation to the technical dossier presented by the operator.

4.K. Operator console

The inspection shall cover:

Reference 4.K.1 – The conformity of the operator console to the technical dossier presented by the operator.

Reference 4.K.2 – The presence of operator precautions, instructions to be followed in emergencies, means of communication and sounding the alarm, means of surveillance and fire-safety resources.

5. Disembarkation

5.A. Structure, stability

The inspection shall cover:

Reference 5.A.1 – The condition of the structure of the equipment in order to locate distortions, loose or missing parts and cracks.

Reference 5.A.2 – Damage such as corrosion, putrefaction of wood/plywood, peeling or tearing of fibre-reinforced composite materials or damage to fabric membranes.

Reference 5.A.3 – The conformity of equipment, assemblies, transverse forms and cross-sections of load-bearing elements, the presence of all essential load-bearing elements, including wind bracings, to the technical dossier presented by the operator.

Reference 5.A.4 – The good condition and preservation of stairway enclosures, platforms, guardrails, coverings, decorations and other facilities.

Reference 5.A.5 – The correct securing of removable parts (load-bearing parts as well as lighting brackets and other decorations).

Reference 5.A.6 – The installation of protection against lightning (when required).

5.B. Stability of the structure of the equipment when moving

The inspection shall cover:

Reference 5.B.1 – The condition of bracing and anchorage systems pursuant to the technical dossier presented by the operator.

Reference 5.B.2 – The visual condition of base plates, anchorage and support points.

Reference 5.B.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

5.C. Mechanics

The inspection shall cover:

Reference 5.C.1 – Welds, bolts, pins and critical assemblies in order to locate all signs of cracking or wear.

Reference 5.C.2 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

5.D. Electrical installation

The inspection shall cover:

Reference 5.D.1 – The electrical installations, which must be in conformity with the technical dossier presented by the operator.

Reference 5.D.2 – The condition of apparent electrical devices or components and their connections.

Reference 5.D.3 – The equipotential bondings, earthing, installations protecting against lightning.

Reference 5.D.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

5.E. Energy other than electricity (mechanical, pneumatic, hydraulic)

The inspection shall cover:

Reference 5.E.1 – The elements of the equipment which constitute elements critical to operation, and the required protective elements.

Reference 5.E.2 – The critical elements determined by the constructor's maintenance manual or by a risk analysis, by visual examination.

Reference 5.E.3 – Pressure, leaks or their effects on the hydraulic or pneumatic elements used to raise or support sections of the equipment, which must comply with the specifications of the technical dossier presented by the operator.

Reference 5.E.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

5.F. Energy used for the control process

The inspection shall cover:

Reference 5.F.1 – The safety and control functions, which must satisfy the functional tests laid down in the technical dossier presented by the operator.

Reference 5.F.2 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

5.G. Protection of the physical integrity of the visitor

The inspection shall cover:

Reference 5.G.1 – The protection of the physical integrity of the visitor on the equipment when in operation or in evacuation mode.

Reference 5.G.2 – Consideration of the coactivity between the equipment and its environment related to operation or evacuation.

5.H. Buildings and peripheral amenities

The inspection shall cover:

Reference 5.H.1 – The installations associated with the equipment such as, in particular, ventilation, amenities, decoration, fire safety and evacuation provisions, pursuant to the technical dossier presented by the operator, without prejudice to the regulations set out in the Construction and Housing Code, particularly in terms of fire safety.

Reference 5.H.2 – The absence of risks related to the location of light fittings.

Reference 5.H.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

5.I. Safety precautions

The inspection shall cover:

Reference 5.I.1 – The presence of suitable safety precautions compliant with the constructor's recommendations and the regulations applicable, given the operating constraints and, where applicable, the recommendations of the competent person.

Reference 5.I.2 – The conformity of the information on the equipment in relation to the technical dossier presented by the operator.

5.K. Operator console

The inspection shall cover:

Reference 5.K.1 – The conformity of the operator console to the technical dossier presented by the operator.

Reference 5.K.2 – The presence of operator precautions, instructions to be followed in emergencies, means of communication and sounding the alarm, means of surveillance and fire-safety resources.

6. Output

6.A. Structure, stability

The inspection shall cover:

Reference 6.A.1 – The condition of the structure of the equipment in order to locate distortions, loose or missing parts and cracks.

Reference 6.A.2 – Damage such as corrosion, putrefaction of wood/plywood, peeling or tearing of fibre-reinforced composite materials or damage to fabric membranes.

Reference 6.A.3 – The conformity of equipment, assemblies, transverse forms and cross-sections of load-bearing elements, the presence of all essential load-bearing elements, including wind bracings, to the technical dossier presented by the operator.

Reference 6.A.4 – The good condition and preservation of stairway enclosures, platforms, guardrails, coverings, decorations and other facilities.

Reference 6.A.5 – The correct securing of removable parts (load-bearing parts as well as lighting brackets and other decorations).

Reference 6.A.6 – The installation of protection against lightning (when required).

6.B. Stability of the structure of the equipment when moving

The inspection shall cover:

Reference 6.B.1 – The condition of bracing and anchorage systems pursuant to the technical dossier presented by the operator.

Reference 6.B.2 – The visual condition of base plates, anchorage and support points.

Reference 6.B.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

6.C. Mechanics

The inspection shall cover:

Reference 6.C.1 – Welds, bolts, pins and critical assemblies in order to locate all signs of cracking or wear.

Reference 6.C.2 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

6.D. Electrical installation

The inspection shall cover:

Reference 6.D.1 – The electrical installations, which must be in conformity with the technical dossier presented by the operator.

Reference 6.D.2 – The condition of apparent electrical devices or components and their connections.

Reference 6.D.3 – The equipotential bondings, earthing, installations protecting against lightning.

Reference 6.D.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

6.E. Energy other than electricity (mechanical, pneumatic, hydraulic)

The inspection shall cover:

Reference 6.E.1 – The elements of the equipment which constitute elements critical to operation, and the required protective elements.

Reference 6.E.2 – The critical elements determined by the constructor's maintenance manual or by a risk analysis, by visual examination.

Reference 6.E.3 – Pressure, leaks or their effects on the hydraulic or pneumatic elements used to raise or support sections of the equipment, which must comply with the specifications of the technical dossier presented by the operator.

Reference 6.E.4 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

6.F. Energy used for the control process

Not applicable.

6.G. Protection of the physical integrity of the visitor

The inspection shall cover:

Reference 6.G.1 – The protection of the physical integrity of the visitor on the equipment when in operation or in evacuation mode.

Reference 6.G.2 – Consideration of the coactivity between the equipment and its environment related to operation or evacuation.

6.H. Buildings and peripheral amenities

The inspection shall cover:

Reference 6.H.1 – The installations associated with the equipment such as, in particular, ventilation, amenities, decoration, fire safety and evacuation provisions, pursuant to the technical dossier presented by the operator, without prejudice to the regulations set out in the Construction and Housing Code, particularly in terms of fire safety.

Reference 6.H.2 – The absence of risks related to the location of light fittings.

Reference 6.H.3 – The conformity of the equipment and assemblies to the technical dossier presented by the operator.

6.I. Safety precautions

The inspection shall cover:

Reference 6.I.1 – The presence of suitable safety precautions compliant with the constructor's recommendations and the regulations applicable, given the operating constraints and, where applicable, the recommendations of the competent person.

Reference 6.I.2 – The conformity of the information on the equipment in relation to the technical dossier presented by the operator.

**ANNEX IV TO THE ORDER OF ...
MODEL OF THE INSPECTION OR VERIFICATION REPORT**

1. Information of a general nature and conclusion

Person responsible for the inspection or verification

Report date

Report reference

Name and address of the operator

Concerns the equipment

-- Name of the equipment

-- Category and type

-- Name and address of the owner

-- Name and address of the manufacturer or importer

-- Name and address of the vendor if known

-- Year of manufacture, known or estimated

Reference of the technical inspection plan:

Inspection carried out on:

Place of inspection or verification:

Conditions of inspection or verification:

Conclusion

Use of the equipment:

Favourable finding

Favourable finding with one or more observations formulated by the person responsible for the inspection or verification

Unfavourable finding: shutdown of the equipment. Information on the requirement to carry out a counter-inspection.

For the following reasons:

2. Observations made by the person responsible for the inspection or verification

2.1. Summary list of observations

Person responsible for the inspection or verification			
Equipment references and date of the inspection or verification <i>A single box must be ticked in each column</i>			
			Not satisfactory
N o	Observations	<u>Cat. 1</u>	<u>Cat. 2</u>
1	<i>Location of the elements on the equipment which elicited observation 1 Summary of observation 1</i>		
2	<i>Location of the elements on the equipment which elicited observation 2 Summary of observation 2</i>		
	<i>Total number of observations per level</i>	<i>XXX</i>	<i>XXX</i>

2.2. Detailed observations

Person responsible for the inspection or verification			
Equipment references and date of the inspection or verification <i>A single box must be ticked in each column</i>			
			Not satisfactory
N o	Reference	Observations	<u>Cat. 1</u> <u>Cat. 2</u>

1	<i>Reference laid down in Annex III</i>	<i>Location of the elements on the equipment which elicited observation 1 Details of observation 1</i>		
2	<i>Reference laid down in Annex III</i>	<i>Location of the elements on the equipment which elicited observation 2 Details of observation 2</i>		
		<i>Total number of observations per level</i>	<i>XXX</i>	<i>XXX</i>

PROJET

**ANNEX V TO THE ORDER OF ...
TECHNICAL DOSSIER FOR THE EQUIPMENT**

Composition

- Constructor's technical document (mandatory only for equipment opened to the public after the entry into force of this Order).
- Risk analysis
- Technical inspection plan
- Documents certifying the completion of any works
- Initial inspection report on the equipment.
- Inspection or verification reports.

Category: Type: Name of the Equipment:

Nature and date of inspection, repair and maintenance operations

Constructor:

Constructor's address:

Post code: City:

Telephone: Telex:

Date of manufacture: Reference:

Date first opened to the public: Reference:

Date of the first inspection or verification: Reference:
.....

Number of rides or pods:

Number of passengers or players: Age group: