

Accessibility for the Physically Disabled



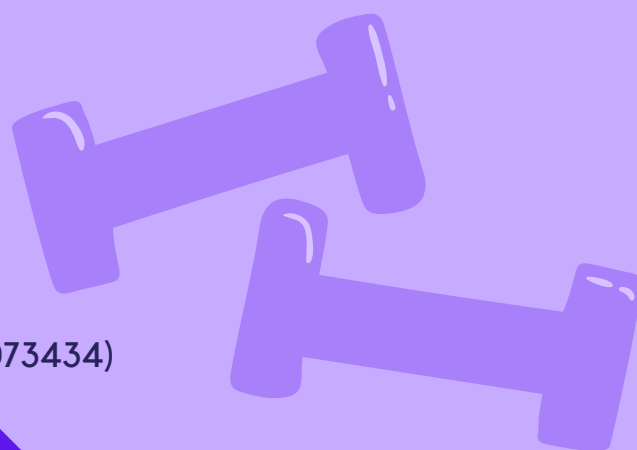
Certification Criteria

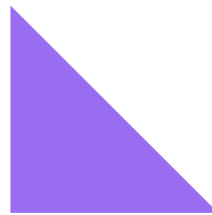
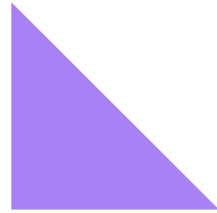
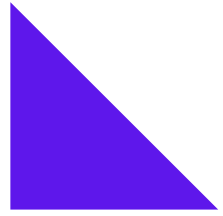
Sports Facilities



Erasmus+

KA205 - Strategic Partnerships for Youth
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v1.0



Accessibility for the Physically Disabled Certification Criteria, Sports Facilities

Individuals who cannot fully meet the requirements of daily life due to the loss of their physical, psychological, sensory, and social skills because of the congenital or subsequent accidents and diseases are defined as disabled. The difficulties experienced by disabled people in adapting to the necessities of daily life, the difficulties they experience due to their deficiencies in their physical and mental conditions, and the inadequacies they experience in benefiting from public services make their adaptation to society difficult.

Daily life routines, such as eating and drinking, personal care, cleaning, and sports activities are partly met by the individuals themselves. However, they need outside help to overcome the deficiencies in their physical and mental states. This situation differs according to the type of disability experienced. The feeling of being dependent on someone is a situation that affects the self-confidence of disabled individuals and causes the individual to move away from social life over time. In addition, it is a relatively difficult process for disabled individuals to access public services such as health, education, employment, transportation, and information, which healthy individuals can easily access. Therefore, it seems normal for them to feel excluded.

On the other hand, the judgment that socially disabled individuals are in need of care and far from production; causes social exclusion of people with disabilities. This situation leads to a loss of self-confidence for people with disabilities. It has been observed that social attitudes and awareness are very important in revealing the potential of disabled people, and in societies where the necessary attitude and awareness are established, the social relations of disabled people are strengthened, and their quality-of-life increases. Sport is a leading activity to activate disabled individuals and ensure their adaptation to society.

Sport is an integral part of all people, regardless of ethnicity, age, gender, and physical condition. It has been an effective tool in ensuring social cohesion and cultural rapprochement, as well as improving the physical and mental health of individuals. Sports activities affect individuals positively in terms of mental, physical,

and social aspects, but they are more important for disabled individuals. The benefits of sports for people with disabilities can be counted as meeting the need for physical activity, providing a healthy lifestyle habit, enabling socialization, providing a sense of self-actualization, and relieving the feeling of exclusion. Considering these benefits, the only reason why sports have a rehabilitation aspect in the lives of disabled people is not only the positive physical effect, but also the fact that it gives the individual a social environment and helps them to feel good emotionally. Therefore, sports support the physical and emotional development of individuals with disabilities and enable them to establish good relations in society.

It is an undeniable fact that doing sports is of vital importance. However, there are factors that limit the participation of individuals in sports or reduce their level of satisfaction. It is possible to examine these factors in two main groups:

- Personal Barriers: Motivation, nervous-stress state, anxiety, limitation of movement, health problems, mood, etc. factors affecting the physical or mental state of the person,
- Environmental Barriers: Access, adequacy, and suitability of the facility, trainer status, sports equipment costs, time and season, etc. elements that do not originate from the person himself.

There are psychological support, motivational speeches, and personal development studies for the personal obstacles that prevent people with disabilities from doing sports. Regarding environmental barriers, there are building inspection accessibility guides developed. These guidelines aim to facilitate access to public services in both the United States and the European Union and to ensure that individuals can benefit equally from opportunities.

Studies on the accessibility of disabled people to sports have revealed that disabled people have more negative experiences than non-disabled individuals in terms of the place (building - equipment) and trainer. Trainers who graduated from the School of Physical Education and Sports (SPES) receive training in the field of working with disabled individuals. It is a fact that not all the trainers working in the halls are SPES graduates. The lack of a platform for SPES graduates to show their experience of working with disabled individuals leads to families of disabled individuals not being aware of this situation, which limits participation in sports activities. These mentioned points reveal the need for a well-planned, accessibility certification and communication platform for people with disabilities. One of the aims of our project is

to develop a certification system for different types of disabilities in terms of accessibility to sports fields. Accessibility is defined as the ability of everyone to reach and use any place and service they want without being dependent on anyone and safely. The purpose of the accessibility certificate system we have prepared is to enable disabled individuals to do sports with equal opportunities with everyone without any restrictions, to increase the quality of sports and physical activities offered/to be offered by existing and newly opened sports facilities to disabled individuals, thus, to create an environment that appeals to everyone without discrimination. The realization of these conditions is possible with the provision of accessibility.

In this regard, various main groups were determined, the main groups were divided into subgroups and criteria were determined for each group. In the Strategy document of the European Commission on the Rights of Persons with Disabilities 2021-2030, it is stated that the European Union will carry out further work on action, standardization, and technical specifications for people with disabilities. The accessibility certification system, prepared within the scope of the project, has been prepared in such a way that it will be accepted by international organizations and can be considered as a valid standardization document.

The prepared document has been created by taking into account the following principles adopted by international standardization organizations.

1. Transparency: The parties involved in standardization could easily access to information such as the workflow and the guidelines of the standardization institution, recommendations for standards and drafts of standards.
2. Clarity: The process of developing standards or policies in international standardization institutions should be available to all relevant and member organizations. Any member interested in the standardization activity – especially from developing countries- should be provided with the opportunity to participate in the development stage of the standards.
3. Impartiality and Consensus: All relevant institutions should be provided with the opportunity to contribute to the preparation of international standards so that the standardization process would not be biased for the benefit of a particular party or stakeholder. Impartiality must be maintained throughout the entire process. There should be reconciliation procedures that offers solutions to all interested parties and for possible conflicts.

4. Efficiency and Relevance: International standards should protect competition and industry progress. In order to maintain development and impartiality, standardization should be based on performance rather than factors that affect competitive balances such as design and product features.

5. Compatibility: There should be coordination and cooperation between international standardization bodies in order to avoid conflicts or duplications.

6. Development Dimension: Solutions should be offered to the conditions that restrict the participation of developing countries in international standardization studies and their participation should be facilitated.

Defining a person's disability is an extremely difficult and complex situation. ICF (International Classification of Functioning, Disability and Health) carries out the study of classification of disability types in the international arena. Today, many countries, including Turkey, benefit from ICF. The overall aim of the ICF classification is to establish a common, standard language and framework for describing health and health-related conditions. It defines the components of health and the health-related components of well-being (such as education and labor).

ICF was developed by the World Health Organization (WHO) to be used in a different field of health and is part of an international classification system. (WHO's international classification system provides a framework for digitizing a wide range of health-related information)

The objectives of the ICF can be summarized as follows::

- To provide a scientific basis for understanding and researching health and health-related conditions, their consequences and determinants,
- To create a common language in order to increase communication about health and health-related situations among different users in the society, including healthcare professionals, researchers, politicians and those with disabilities,
- To allow comparison of data in terms of countries, health-related disciplines, services and time,-

In this project, the "Measuring Health and Disability" handbook published by ICF (unit of the World Health Organization), was used to classify the individuals who has physical, visual and hearing impairment and to determine their needs. Hence, the disabilities were classified and the issue of accessibility was discussed in detail and regularly.

Direct accessibility to a place varies according to the type of disability of individuals. Therefore, we have differentiated the accessibility criteria according to the types of disabilities. We have detailed the accessibility criteria that we have separated according to the types of disabilities and divided them into sub-criteria. In this way, we made it possible to view interrelated data at once.

In this context, customized criteria have been prepared for different types of disabilities. All criteria and their subcategories were evaluated using color codes. The red color indicates mandatory conditions for each type of disability; if it is not provided being incompatible, the color orange indicates neutrality, and the green color indicates compatibility. As a result of our coloring system, whether a criterion is met or not is determined according to the disability type of the individual.

Certification and standardization provide the opportunity to produce a product or service under defined rules and protocols that are universally followed and adopted by everyone. In this sense, it is very important to increase the quality of the services provided for people with disabilities. With the certification process we created in this project, we ensure that sports fields reach universal standards.

Facility Parking

In general, parking lots are the starting part of our target points. Therefore, their importance is great and it is among the areas where accessibility should be ensured. Parking lots should have features that make it possible for people using auxiliary equipment to use them.



Question

Color Code for Question

1

Is there a disabled parking space available at the property?

If the property has a parking space, it will be **green** and the sub-questions of this question will be navigated, otherwise it will be orange and the sub-questions of this question will not be go.

1.1

Is the number of disabled parking spaces at the property 5% of the total number of parking spaces?

Green if the number of disabled parking spaces in the facility is 5% of the total number of parking spaces, **orange** if not

1.1.1

Is the number of disabled parking spaces belonging to the facility 5% of the total number of parking spaces?

Green if the number of disabled parking spaces of the facility is 5% of the total number of parking spaces, otherwise **orange**

1.1.2

Is the distance of the disabled parking space from the facility entrance-exit or elevator below 30 meters?

If the distance of the disabled parking place to the parking entrance-exit or the elevator (if available) is less than 30 meters, **green**, otherwise, no coloring is done.

1.1.3

Is the disabled parking space clearly marked?

Green if disabled parking is clearly marked, **orange** if not marked

1.1.4

Is there a marking for the purpose of orientation and information from places such as parking entrance, garden entrance or facility entrance to the disabled parking lot?

Green if marking is made for the purpose of orientation and information from places such as parking entrance, garden entrance or facility entrance to the disabled parking lot, **orange** if not

Question**1.1.5**

Is the disabled parking lot width 400 cm or more or if there is a common area, is the area 150 cm or more?

1.1.6

Is the disabled parking space 400 cm or more wide, or if there is a common area, is the space 150 cm or more?

Color Code for Question

The disabled parking lot is 400 cm or more wide or **green** if there is a common area, if the area is 150 cm or more; if not **red**

Disabled parking space width is 400 cm or more, or if there is a common area, **red** if the area is 150 cm or more, **green** if not

Tesis Entrance/Exit



The fact that the entry and exit points are available to everyone is a big plus for the facilities. For this reason, for physically disabled members, if there is an elevation difference at the entrances and exits, this problem should be solved with an accessible staircase or ramp.

Question**1**

Are the facility entrances and exits suitable for everyone's use?

Green if facility entrances/outputs are suitable for everyone's use, **red** if not

2

Is the plant inlet/outlet flat foot?

Red if plant inlet/outlet is flat foot, not **green**

3

Is there an elevation difference at the entrance of the facility?

If there is no elevation difference at the entrance of the facility, it will be **green** and the sub-question of the question (3.1) is not followed, if there is any, the sub-question of the question (3.1) is gone and no coloring is done

3.1

Is the problem solved with the appropriate ramp/elevator/lifting conveying platform and ladder?

Green if the problem is solved with the appropriate ramp/elevator/lifting conveying platform and ladder, **red** if not resolved

4

Is there an x-ray machine at the entrance of the facility?

If there is no x-ray device at the entrance of the facility, coloring is not done, if there is any, the sub-question of the question is reached (4.1) and coloring is not done

	Question	Color Code for Question
4.1	Is the width of the x-ray device at least 90 cm?	If the X-ray device width is at least 90 cm, it will be green and the sub-question of this question (4.1.1) will not be reached, if not, the sub-question of this question (4.1.1) will not be colored.
4.1.1	Is there a gap of 90 cm next to the X-ray machine?	If there is a gap of 90 cm next to the x-ray machine, it is orange if it is not green
5.1	Is there a turnstile at the entrance of the facility?	If there is a turnstile at the entrance of the facility, the sub-question of this question (5.1) is not colored, if there is no turnstile, no coloring is done and the sub-question of this question (5.1) is not done.
5.1.1	Is there an accessible turnstile with a width of at least 90 cm?	Green or orange if there is an accessible turnstile with a width of at least 90 cm
6.1	Danışma bankosu var mı?	Danışma bankosu yoksa turuncu olur ve sorunun alt sorusuna gidilmez, varsa yeşil olur ve sorunun alt sorusuna gidilir
6.1.1	Is the desk accessible?	Green if the contact desk is accessible, orange if not

Facility Doors

The facility doors should be of such dimensions that physically disabled individuals can move freely within the facility. It should be taken into account that doors can pose a danger if they are not designed in appropriate dimensions.

Question

Color Code for Question

1

Is the height of the doors from the ground at least 210 cm?

Green if the ground clearance of the doors is at least 210 cm, **red** if not

2

Is there any free maneuvering space of 150 cm x 150 cm for wheelchair users with the entrance door open?

Green for wheelchair users if there is 150 cm x 150 cm of empty manoeuvring space with the entrance door open, **red** if not

3

Is the total width of the entrance door (at least 100 cm if it is an independent section door) at least 150 cm?

Green if the total width of the entrance door (at least 100 cm if it is an independent section door) is at least 150 cm, **red** if not

4

Is the net passage width of the doors in the facility at least 90 cm?

Green if the net passage width of the doors in the facility is at least 90 cm, **red** if not

5

Is there a revolving door in the facility?

If there is no revolving door in the facility, it will be **green** and the sub-question of this question (5.1) is not followed, if there is no coloring and the sub-question of this question (5.1) is not followed.

5.1

Is there a door with a leaf or photocell next to the revolving door?

Green if there is a leaf or photocell door next to the revolving door, **red** if not available

6

Is there a photocell door?

If there is a photocell door, coloring is not done and the sub-question of this question (6.1) is not done, otherwise the coloring is not done and the sub-question of this question (6.1) is not done.

6.1

Can the photocell door detect short people?

Green if the photocell door can detect short ones, **red** if it cannot detect

Question**7**

Are there thresholds on the doors?

7.1

Is the door sill height less than 1.3cm?

8

Can the doors be used with one hand?

9

Is there a slowing mechanism in the doors?

10

Are all door handles in the facility between 90 cm and 110 cm high from the upholstery?

Color Code for Question

If there is no threshold in the doors, it will be **green** and the sub-question of this question (7.1) is not followed, if there is a sub-question of the question (7.1) and no coloring is done.

Green if the door sill height is less than 1.3 cm, **red** if not

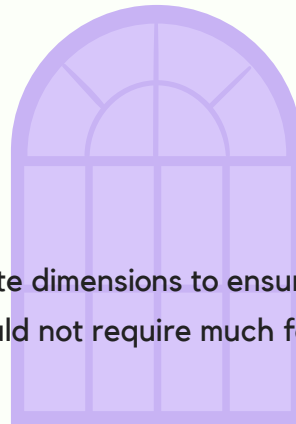
Green if the doors can be used with one hand, **red** if not available

Green if there is a deceleration mechanism on the doors, **orange** if there is no

All door handles in the facility are green if the height from the upholstery is between 90 cm and 110 cm, orange if not

Facility Windows

The windows should be designed in appropriate dimensions to ensure the comfortable use of physically disabled individuals and should not require much force during their opening.

**Question****1**

Do windows open inwards?

1.1

Does it create an obstacle in the pedestrian's path when the windows are open inwards?

2

Is the window handle above the ground between 80cm and 110cm?

Color Code for Question

If the windows do not open inwards, they will be **green** and the sub-question of this question (1.1) will not be navigated, if so, the sub-question of the question (1.1) will be moved and no coloring will be done.

Green if it does not create an obstacle in the pedestrian path when the windows are open inwards, **red** if it does

Green if the ground clearance of the window handle is between 80 cm and 110 cm, **orange** if not

Question

3

Is the floor clearance of the pop-up leaf more than 120cm?

4

Does the window open/close without requiring much force (up to 22.2N)?

5

Can the window be opened and closed using one hand or elbow?

Color Code for Question

Green if the floor clearance of the pop-up blade is not more than 120 cm, orange if not

Green if the window opens/closes without much force (up to 22.2N), orange if it does not open/close without much force

Green if the window can be opened and closed using one hand or elbow, red if it cannot be opened and closed

Facility Stairs

Stairs provide vertical circulation within the facility. Therefore, they must be available to everyone. Contrary to popular belief, escalators and spiral staircases are not accessible due to the difficulty of use.

Question

1

Is there a difference in elevation in the property?

1.1

Are there stairs in the property?

1.1.1

Are the stairs with open docks? (Stairs with open docks are not accessible.)

1.1.2

Are the stairs perpendicular to the direction of walking?

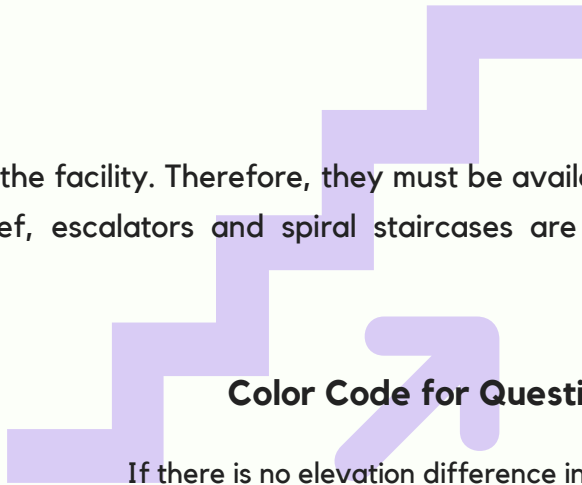
Color Code for Question

If there is no elevation difference in the facility, it will be green and the sub-question of the question (1.1) will not be gone, if there is an elevation difference, no coloring will be done and the sub-question of the question (1.1) will be gone.

If there is a ladder in the facility, no coloring is done and the sub-questions of this question are gone, otherwise it will be red and the sub-questions of the problem will not be goes.

Green if the stairs are not open-docked, red if they are open-docked.

If the stairs are erect in the direction of walking, they are green, if not, orange



Question

Color Code for Question

1.1.3

Are all the steps on the stairs the same depth and height?

Green if the depth and height of all steps on the stairs are the same, and red if not

1.1.4

Are the ends of the steps on the ladder without protrusions?

The ends of the steps on the ladder are green if they are non-protruding and orange if they are protruding

1.1.5

Is there a 4 cm-5 cm wide anti-slip strip at the end of the stair treads in the facility that is in a color opposite to the floor in the width of the stairs that will not protrude or has anti-slip treatment been performed?

At the end of the stair treads in the facility, a 4 cm-5 cm wide anti-slip strip that will not protrude or green if anti-slip treatment is performed, red if not done

1.1.6

Are the stair treads in the facility at least 27 cm deep and 16 cm high?

If the stair treads in the facility are at least 27 cm deep and 16 cm high, green if not, orange

1.1.7

Is there a landing on the stairs, up to one in 12 steps?

Green if the staircase is made at a maximum of one in 12 steps, orange if not made

1.1.8

Are there handrails or walls/ parapets on both sides of the stairs?

Green if there is a handrail or wall/ parapet on both sides of the stairs, red if not available

1.1.9

Is there a handrail on the ladder?

If there is a handrail on the ladder, it will be green and the sub-questions of the question will be navigated, if not found, it will be red and the sub-questions of the question will not be navigated

1.1.9.1

Is there a handrail on each side of the ladder with the 1st stage 90 cm above the ground and the 2nd stage 70 cm above the ground?

Green if there is a handrail on each of the 2 sides of the ladder, with the 1st stage 90 cm above the ground and the 2nd stage 70 cm above the ground, orange if not found

Question	Color Code for Question
1.1.9.2 Are handrails durable?	Green if handrails are durable, red if not
1.1.9.3 Did the handrail start 30 cm before the beginning of the stairs and continue 30 cm after the end of the staircase? (If the 30 cm extension of the handrail remains in the circulation area, 30 cm extension should not be applied.)	If the handrail started 30 cm before the beginning of the stairs and continued 30 cm after the end of the staircase, green, if not, orange, if not, coloring is not done if it does not continue because it remains in the circulation area.
1.1.9.4 Are the ends of the handrail fixed to the wall or rounded in the shape of a half moon?	Green if the ends of the handrail are fixed to the wall or rounded in a halfmoon shape, red if not fixed or rounded
1.1.9.5 Is there a distance of at least 4 cm between the handrail and the wall or handrail where it is located?	Green if there is a distance of at least 4 cm between the handrail and the wall or handrail where it is located, or orange
1.1.9.6 Is the diameter of the handrail between 32 mm and 45 mm?	Green if the diameter of the handrail is between 32 mm and 45 mm, orange if not

Plant Ramps

Due to the elevation difference, the ramps to be used in the facility must be accessible. The ramps should be made using a flat, stable and non-slip material, and the slope of the ramps should be as little as possible.

Question

1

Is there a difference in elevation in the property?

Color Code for Question

If there is no elevation difference in the facility, it will be green and the sub-question of this question (1.1) is not followed, if there is no coloring and the sub-question of the question (1.1) is not followed.

Question

Color Code for Question

1.1

Has the elevation difference been resolved with the elevator or lifting conveying platform without the use of a ramp?

If the elevation difference is solved by the elevator or lifting transmission platform without the use of a ramp, it will be **green** and the sub-question of the question (1.1.1) will not be addressed, if it is not solved, no coloring will be done and the sub-question of the question (1.1.1) will be reached.

1.1.1

Is there a ramp in the facility?

If there is a ramp in the facility, it will be **green** and the sub-questions of this question will be navigated, otherwise it will be red and the sub-questions of the question will not be navigated

1.1.2

Is the net width of the ramp at least 100 cm?

Green if the net width of the ramp is at least 100 cm, **red** if not

1.1.3

Are there bumps/potholes at the beginning and end of the ramp?

Green if there are no bumps/potholes at the beginning and end of the ramp, **red** if there is one

1.1.4

If the ramp is longer than 9 meters, are there rest areas of 150 cm x 150 cm every 9 meters?

If the ramp is longer than 9 meters, green if there are rest areas of 150 cm x 150 cm every 9 meters, **orange** if not available

1.1.5

Is there a wall or parapet that will not require the construction of railings or railings on both sides of the ramp, as should be done if the ramp height is more than 15 cm and the length is more than 2 m?

Green if the ramp height is more than 15 cm and its length is more than 2 m, as well as if the wall or parapet is made that does not require railing or railing on both sides of the ramp, **red** if not made,

1.1.6

Is there a handrail on the ramp?

If there is a handrail on the ramp, it will be **green** and the sub-questions of the question will be navigated, if it is not found, it will be **red** and the sub-questions of the question will not be navigated

1.1.6.1

Are the handrails on each side of the ramp so that the 1st stage is 90 cm above the ground and the 2nd stage is 70 cm above the ground?

Green if the handrail is located on each of the 2 sides of the ramp with the 1st stage 90 cm above the ground and the 2nd stage 70 cm above the ground, **orange** if not

Question

Color Code for Question

1.1.6.2 Are handrails durable?

Green if handrails are durable, red if not

1.1.6.3 Did the handrail start 30 cm before the start of the ramp and continue 30 cm after the end of the ramp? (If the 30 cm extension of the handrail remains in the circulation area, 30 cm extension should not be applied.)

If the handrail started 30 cm before the start of the ramp and continued 30 cm after the end of the ramp, the green, if it did not continue, the orange if it did not continue, the coloring is not done if it did not continue because it remained in the circulation area.

1.1.6.4 Are the ends of the handrail fixed to the wall or rounded in the shape of a half moon?

Green if the ends of the handrail are fixed to the wall or rounded in a halfmoon shape, red if not fixed or rounded

1.1.6.5 Is there a distance of at least 4 cm between the handrail and the wall or handrail where it is located?

Green if there is a distance of at least 4 cm between the handrail and the wall or handrail where it is located, or orange if there is no

1.1.6.6 Is the diameter of the handrail between 32 mm and 45 mm?

Green if the diameter of the handrail is between 32 mm and 45 mm, orange if not

1.1.6.7 Are there ramp(s) that do not have protection on the edges?

If there is no ramp without a protection border on the edges, it will be green and the sub-question of the question (1.1.1.7.1) will not be navigated, if any, it will not be colored and the sub-question of the question (1.1.1.7.1) will be navigated

1.1.6.7.1

Is a protection border of at least 5 cm height installed on the ramp(s) that do not have protection on the edges?

Green if at least 5 cm high protection curb is made on ramps/ramps without protection on the edges, red if not

Facility Elevators



In multi-storey facilities, there must be an elevator to ensure accessibility. Access to the elevators from the entrance of the building should be as flat feet as possible. If the elevators are not clearly visible from the entrance of the building, directions should be made with signs.

Question

Color Code for Question

1	Is the facility multi-storey?	If the facility is multi-storey, no coloring is done and the sub-question of the question (1.1) is not gone, if it is not multi-storey, it is not colored and the sub-question of the question (1.1) is not
1.1	Is there an elevator on site?	If there is an elevator in the facility, it will be green and the sub-questions of the question will be gone, if not, it will be red and the sub-questions of the question will not be go.
1.1.1	Is the elevator within a maximum of 30 meters from the entrance to the facility?	Green if the elevator is not more than 30 meters from the entrance of the facility, orange if not
1.1.2	Is the elevator access from the facility entrance on a flat foot and accessible route?	Green if access to the elevator from the facility entrance is on a flat foot and accessible route, red if not
1.1.3	Is the elevator easily visible from the entrance of the facility?	If the elevator is easily visible from the entrance of the facility, it will be green and the sub-question of the question (1.1.3.1) will not be navigated, if it cannot be seen, no coloring will be done and the sub-question of the question (1.1.3.1) will be navigated
1.1.3.1	Has the necessary guidance and marking been made?	Green if the necessary routing and marking is done, red if not
1.1.4	Does the elevator serve all floors?	Green if the elevator serves all floors, red if it does not
1.1.5	Is the elevator car interior size at least 120 cm x 150 cm?	Green if the elevator car interior size is at least 120 cm x 150 cm, red if not

	Question	Color Code for Question
1.1.6	Is the net passage width of the elevator door at least 90 cm?	Green if the net passage width of the elevator door is at least 90 cm, red if not
1.1.7	Does the elevator door stay open for at least 6 seconds?	Green if the elevator door remains open for at least 6 seconds, red if it does not stay
1.1.8	Is there a grab bar in the cabin?	If the hold bar is present, it will be green and the subquestion of the question (1.1.8.1) will be navigated, if it is not found, it will be red and the sub-question of the question (1.1.8.1) will not be navigated
1.1.8.1	Are there any grab bars on all walls (except the wall where the door is) at least 90 ± 2.5 cm above the floor in the cabin?	Green if there is a grab bar on all walls (except the wall where the door is) at a height of at least 90 ± 2.5 cm from the floor in the cabin, orange if not
1.1.9	Is there a threshold/step/elevation difference in access to the elevator car from the landing in front of the elevator?	Green if there is no threshold/step/elevation difference in access to the elevator car from the landing in front of the elevator, red if found
1.1.10	Are the 150 cm x 150 cm landing dimensions required for the wheelchair to rotate 180° in front of the elevator provided?	Green if the dimensions of 150 cm x 150 cm stalls required for the wheelchair to rotate 180° in front of the elevator are provided, red if not provided
1.1.11	Are the necessary guidance and information signs used inside and outside the elevator car?	If the necessary guidance and information signs are used inside and outside the elevator car, it will be green and the sub-question of the question (1.1.11.1) will be gone, if not, the sub-question of the question (1.1.11.1) will not be gone and will be orange.
1.1.11.1	Are the guidance and information signs used in the elevator understandable and legible?	The guidance and information signs used in the elevator are green if they are understandable and legible, and orange if they are not understandable and legible.
1.1.12	Are the centerlines of the buttons at the bottom inside and outside the elevator car at least 85 cm above the floor?	The centerlines of the buttons at the bottom inside and outside the elevator car are green if they are at least 85 cm above the floor and orange if not.

Question	Color Code for Question
<p>1.1.13 Are the centerlines of the buttons at the top inside the elevator car no more than 120 cm above the floor and no more than 110 cm above the cabin outside the cabin?</p>	<p>The centerlines of the buttons at the top inside the elevator car are green if they are not more than 120 cm above the floor and 110 cm above the cabin and orange if they are not</p>
<p>1.1.14 Are the buttons inside and outside the cab at least 20 mm?</p>	<p>The dimensions of the buttons inside and outside the cabin are green if at least 20 mm, and orange if not</p>
<p>1.1.15 Does the elevator have an indicator indicating the floor position?</p>	<p>If there is an indicator indicating the floor position in the elevator, it will be green and the sub-question of the question (1.1.15.1) will be navigated, if it is not found, it will be orange and the sub-question of the question (1.1.15.1) will not be followed</p>
<p>1.1.15.1 Are the heights of the numbers on the indicator in the cab between 30 mm and 60 mm?</p>	<p>Green if the height of the numbers in the indicator in the cab is between 30 mm and 60 mm, orange if not</p>

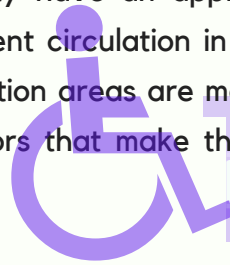
Facility Removal and Forwarding Platforms

Another system used to solve the problems created by elevation differences in the facilities and to ensure accessibility in vertical circulation is the lifting and forwarding platforms. Location selection is very important in designing lifting and forwarding platforms. Necessary precautions should be taken to provide the necessary maneuvering areas at the starting and ending points, to ensure that the platforms are stuck in transitions when they are open and closed, that they do not cause impact, that there is no gap under them when they rise and that they are used safely.

Question	Color Code for Question
<p>1 Does the facility have a lifting and forwarding platform(s)?</p>	<p>If there is a lifting and conveying platform(s) in the facility, it will be green and the sub-questions of the question will be visited, if not, it will be red and the sub-questions of the question will not be visited, but if there is an elevator and / or ramp in the facility, it will not be colored and the sub-questions of the problem will not be gone again.</p>
<p>1.1 Is there room for maneuvering for a wheelchair at the end and beginning of the platform?</p>	<p>Green if there is room for the wheelchair at the end and beginning of the platform, or red if there is no</p>
<p>2 Have measures been taken to prevent gaps under the platform when it goes up?</p>	<p>Green if measures have been taken to prevent gaps under the platform when it goes up, red if not taken</p>

Horizontal Circulation Within the Facility

The fact that the corridors of the facility have an appropriate width, that there are no vertical or horizontal obstacles that prevent circulation in the area where the corridors are located, and that the floors of the circulation areas are made using straight, fixed and non-slip materials are just a few of the factors that make the horizontal circulation within the facility accessible.



Question

Color Code for Question

1

Are the corridors wider than net 120 cm and/or net 120 cm?

Green if the width of the corridors is more than 120 cm net and/or net 120 cm, red if not

2

Is there a clear head opening in the corridors, which should be at least 220 cm?

Green if the head opening in the corridors, which should be at least 220 cm, clear, red if not provided

3

Is there a width of 150 cm required for two wheelchairs to pass side by side on the accessible route?

Green if there is a width of 150 cm required for two wheelchairs to pass side by side on the accessible route, or orange

4

Are there any obstacles on the accessible route?

Green if there are no obstacles on the accessible route, red if there is one

5

Is carpet used in the floor covering?

If the carpet is not used in the floor covering, it will be green and the lower questions of the question will not be gone, if it is used, it will be orange and the lower questions of the problem will be gone.

5.1

Are carpet feathers less than 13mm high?

Green if the height of the carpet feathers is less than 13 mm, red if not

5.2

Is the carpet fixed to the floor?

Green if the carpet is fixed to the floor, red if not fixed

	Question	Color Code for Question
6	Is there a grill on the floor? (The grill should not be used unless it is necessary for safety and movement restrictions.)	If there is no grill on the floor, it will be green and the sub-questions of the question will not be navigated, if it is found, it will be orange and the lower questions of the question will be navigated
6.1	Perpendicular to the direction of the transition?	Green if perpendicular to the direction of the transition, red if not
6.2	Are the grid spacing more than 13 mm?	Green if grid spacing is not more than 13mm, red if not

Facility Members

In sports facilities, there are some regulations that need to be revised by the facility and a number of conditions that must be met so that people with disabilities can benefit from the services on an equal footing with other facility members.

	Question	Color Code for Question
1	Does the property have a disabled member?	If there is a disabled member in the property, it will be green and the sub-question (1.1) of this question will be reached, if not, the color evaluation will not be made
2	Is the disabled member in the facility physically disabled?	Green if the disabled member in the facility is physically disabled, and color evaluation is not made if it is not
3	Is there a special discount offered to disabled individuals who want to become a member of the facility	If there is a special discount offered to disabled individuals who want to become a member of the facility, green and if not, color evaluation is not made
4	Can disabled individuals who want to become a member of the facility do sports in the facility with a companion / helper next to them?	Disabled individuals who want to be a member of the facility are green if they can do sports in the facility with an accompanying person/helper and orange if they cannot do it.
4.1	Is there a special group work for members at the property	These group activities are green in such a way that disabled members can actively participate, and orange in such a way that they cannot participate.

Facility Employees

Facility employees are in a crucial position to ensure that a sports facility is organized, functional and accessible. Therefore, all facility employees should be given the necessary training to ensure that they can communicate correctly with members without any discrimination. Facility employees must have the ability and experience to handle any possible requests for assistance that may come when working with a member with a physical disability.

Question

Color Code for Question

1	Can facility employees (other than coaches) take special care of people with disabilities?	Green if facility employees (other than coaches) can take special care of people with disabilities, orange if they can't.
2	Does at least one of the facility's coaches have experience with a disabled member?	If at least one of the facility coaches has experience with a disabled member, it will be green and the sub-question of this question (2.1) will be taken, if not, the color evaluation will not be made.
2.1	Does the coach have experience with a member with a physical disability?	If the coach has experience with a physically disabled member, it will be green and the sub-question of this question (2.1.1) will be taken, if not, the color evaluation will not be made.
2.1.1	Does the coach have at least 2 years of experience with a member with a physical disability?	If the trainer has at least 2 years of experience with a member with a physical disability, the color is not evaluated in green, and if not, the color is not evaluated.
3	Can facility coaches deal specifically with members with disabilities?	If the facility coaches can take special care of members with disabilities, it will be green and the sub-question of this question (3.1) will be reached, if not, orange
3.1	Can facility coaches deal specifically with members with physical disabilities?	Green if facility coaches can take special care of members with physical disabilities, orange if they can't.

6	Is there a BESYO graduate coach in the facility?	If there is a BESYO graduate coach in the facility, it will be green and the sub-question (4.1) of this question will be taken, if there is none, the color evaluation will not be made.
6.1	Are there any coaches graduated from the department of "Exercise and Sports Education for the Disabled"?	If there is a coach graduated from the "Exercise and Sports Education in the Disabled" department, green is not evaluated if there is not, color evaluation is not made.
7	Are there any coaches who have attended a coaching course in any disabled branch?	If there is a coach who has participated in a coaching course in any disabled branch, it will be green and the sub-question (5.1) of this question will be taken, if not, the color evaluation will not be made.
7.1	Are there any coaches who have attended the coaching course in the physically disabled branch?	If there is a coach who has participated in the coaching course in the physically disabled branch, the color is not evaluated if there is no

Sports Equipment

The aim of sports facilities is to provide the best sports experience to all its members. At this point, accessible sports equipment provides a great benefit and convenience for both disabled and non-disabled individuals. The fact that sports equipment is adjustable is one of the aspects that provide accessibility.

	Question	Color Code for Question
1	Are there any sports equipment that have adjustable features?	If there are adjustable sports equipment ones, green or red
2	Does the facility have equipment that helps manual grip?	Green if the plant has equipment for manual grip, orange if not available
3	Is there any accessible sports equipment at the property?	Green if the property has accessible sports equipment, orange if not available
4	Is the positioning of sports equipment regular and suitable for wheelchair passing?	Is the positioning of sports equipment regular and green if suitable for wheelchair access, red if not

Facility Changing Rooms

It is important that the changing rooms located on the premises are on an accessible route and have the necessary maneuvering spaces for wheelchair users. In addition, there should be no items in the dressing rooms that may cause trips, bumps and falls.

Question

Color Code for Question

1

Is there a dressing room on site?

If there is a dressing room in the facility, it will be **green** and the sub-questions of the question will be gone, if not, it will be red and the sub-questions of the question will not be gone.

1.1

Are the changing rooms on the accessible route?

Green if locker rooms are on an accessible route, **red** if not

1.2

Is the furniture in the changing rooms positioned in such a way that it does not interfere with circulation within the room?

The furniture in the changing rooms is **green** if it is positioned in such a way as not to interfere with circulation in the room, red if it is not positioned

1.3

: Is there a 150 cm x 150 cm maneuvering space for wheelchair users in front of the lockers in the changing rooms?

Green if there is a maneuvering space of 150 cm x 150 cm for wheelchair users in front of the lockers in the changing rooms, red if not available

1.4

Is the accessible depth inside the lockers in the locker rooms for wheelchair users no more than 53 cm from the front of the locker?

The accessible depth inside the lockers in the locker rooms for wheelchair users is **green** if it is not more than 53 cm from the front of the cabinet, and **orange** if it is not

1.5

Is the wardrobe clothes hanger bar for wheelchair users more than 122 cm above the ground?

Wardrobe clothes rack bar for wheelchair users is **green** if not more than 122 cm above the floor, **orange** if not

Facility Toilets

Since toilets are among the areas we use most often in daily life, they should be designed in a way that everyone can use them. Accessible toilets at this point; With its entrance, maneuvering space and all the equipment it has, it provides a safe and comfortable use to those who have limited mobility



Question

Renklendirme Kriterleri

1

Is there an accessible toilet in the property?

If there is an accessible toilet in the property, it will be **green** and the sub-questions of the problem will be navigated, if it is not found, it will be red and the sub-questions of the problem will not be go to

1.1

Are there directions to accessible toilets from the main entrance?

Green if directed to accessible toilets from the main entrance, **orange** if not

1.2

Are accessible toilets indicated by the markup?

Green if marked, accessible toilets if indicated, **red** if not specified

1.3

Are there any accessible toilets for both men and women?

Green if there are accessible toilets for both men and women, **orange** if not available

1.4

Is the accessible toilet independent?

Green if accessible toilet is independent, **orange** if not

1.5

Is the maneuvering space with a diameter of at least 150 cm provided in the accessible toilet?

Green if at least 150 cm diameter maneuvering space is provided in the accessible toilet, **red** if not provided

1.6

Is the net passage width of the toilet door at least 90 cm?

Green if the net passage width of the toilet door is at least 90 cm, **red** if not

	Question	Color Code for Question
1.7	Does the toilet door open outwards?	Green if the toilet door opens outwards, orange if it does not open outwards
1.8	Does the accessible toilet have a presence sensor?	Green if presence sensor is present in the accessible toilet, orange if not available
1.9	Is the accessible toilet lighting provided by using sensor light?	Green if sensor light is used for accessible toilet lighting, orange if not used
1.10	Are there an emergency call apparatus in accessible toilets?	In accessible toilets, if there is an emergency call apparatus, it will be green and the sub-questions of the problem will be navigated, otherwise it will be red and the sub-questions of the problem will not be navigated
1.10.1	Is the emergency call apparatus hanging from the ceiling on all walls and on both sides of the toilet bowl?	Green if the emergency call apparatus hangs from the ceiling on all walls and on either side of the toilet bowl, and orange if not
1.10.2	Is the ground clearance of the emergency call apparatus between 30 cm and 50 cm from the ground?	Green if the ground clearance of the emergency call apparatus is between 30 cm and 50 cm from the ground, orange if not between
1.11	Is the floor clearance of the toilet seat between 43 cm and 48 cm?	Green if the floor clearance of the toilet seat is between 43 cm and 48 cm, orange if not
1.12	Is the toilet seat positioned in such a way as to allow transfer from wheelchair to toilet bowl?	Green if the toilet bowl is placed in such a way as to allow transfer from wheelchair to toilet bowl, red if not placed
1.13	Can siphon levers and conveyor taps be used with one hand, without requiring clutches and much power (up to 22.2N)?	Green if siphon levers and conveyor taps can be used with one hand, without requiring grip and much power (up to 22.2N), orange if not used
1.14	Is the height of the siphon arms above the ground more than 112 cm?	If the ground clearance of the siphon arms is not more than 112 cm, green if not, orange

	Question	Color Code for Question
1.1.15	Is there a toilet seat on both sides of the toilet bowl?	Green if there is a toilet seat on both sides of the toilet bowl, orange if not available
1.1.16	Is toilet paper easily accessible in height and position?	Green if toilet paper is easily accessible and in position, red if not
1.1.17	Are there grab bars in the accessible toilet?	If there are grab bars in the accessible toilet, it will be green and the sub-questions of the question will be navigated, if not found, it will be red and the sub-questions of the question will not be navigated
1.17.1	Are there as many grab bars as needed? (It should be on all 2 sides of the toilet bowl, sink and urinal, if any.)	Green if the number of grab bars is required, orange if not
1.17.2	Are the grab rods between 32 mm and 38 mm in diameter?	Green if the diameter of the grab bars is between 32 mm and 38 mm, orange if not
1.17.3	Is there a distance of 4 cm between the wall-mounted grab bar and the wall?	Green if there is a distance of 4 cm between the wall-mounted grab bar and the wall, or orange
1.17.4	Does the fixed grab bar, which should be on the wall side of the toilet bowl, have a height between 85 cm and 95 cm from the floor?	The fixed grip bar, which should be on the wall side of the toilet bowl, is green if it has a height between 85 cm and 95 cm from the floor, orange if it is not
1.17.5	Are all the grab bars installed to withstand a force of at least 1.7kn?	Green if all traction bars are mounted with a force resistance of at least 1.7kn, red if not
1.18	Are there urinals in the toilets?	If there is a urinal in the toilets, it is not colored and the sub-questions of the problem are not visited, if there is no urinal, it is not colored and the sub-questions of the problem are not
1.18.1	Is the ground clearance of one of the urinals between 40 cm and 45 cm?	If one of the urinals is between 40 cm and 45 cm above the ground clearance, it is green, otherwise it will not be colored

Question

Color Code for Question

1.18.2

Is 76 cm x 122 cm free space provided for frontal approach in front of urinals?

Green if 76 cm x 122 cm free space is provided for frontal approach in front of urinals, and not colored if not provided

1.19

Are there any cabinets under the sink that restrict access, etc.?

Green if there is no cabinet restricting access under the sink, **orange** if there is no cabinet etc.

1.20

Are the sink lines angular? (Sinks should not have angular lines.)

Sink lines are **green** if not angular, **orange** if angular

1.21

Is the height of the knee space that must be provided for the approach to the sinks with a wheelchair at least 68.5 cm from the floor to the pipe part under the sink?

If the height of the knee space required to be provided for wheelchair approach to the sinks from the floor to the pipe part under the sink is at least 68.5 cm, **green** if not, **orange**

1.22

Is the sink height net minimum 75 cm up to the bottom of the sink and no more than 86 cm up to the front top surface of the sink?

Green if the height of the sink is net at least 75 cm up to the bottom of the sink, no more than 86 cm up to the front top surface of the sink, **orange** if not

1.23

Can taps and other control tools be used easily and with one hand?

Taps and other control tools are **green** if they can be used with one hand and easily, **orange** if not used

1.24

Is the lower edge of the mirrors at most 90 cm above the ground and the upper edge at least 190 cm above the ground?

The bottom edge of the mirrors is **green** if it is not more than 90 cm above the ground, the upper edge is at least 190 cm high, if not, **orange**

2

Is the facility large?

If the facility is large, it is not colored and the sub-questions of the problem are not visited, if not, it is not colored and the sub-questions of the problem are not visited.

2.1

Are there any accessible spacious toilets?

Green if there is an accessible large toilet, not colored if it is not available

2.2

Is the net passage width of the accessible wide toilet door at least 110 cm?

Green if the net passage width of the accessible large toilet door is at least 110 cm, and not colored if it is not

2.3

Is the accessible spacious toilet provided with maneuvering space with a diameter of at least 2 meters?

Green if maneuvering space with a diameter of at least 2 meters is provided in the accessible large toilet, and not colored if not

Facility Baths

In order for the bathrooms in the facility to be suitable for the use of physically disabled individuals, objects such as toilet bowl, bathtub, seat, grip bar in the bathroom must be installed in appropriate dimensions and height.

Question

Color Code for Question

1

Is there an accessible bathroom?

If there is an accessible bathroom, it will be **green** and the sub-questions of the problem will be navigated, if it is not found, it will be red and the sub-questions of the problem will not be goes.

1.1

Is the bathroom on an accessible route?

Green if the bathroom is on an accessible route, **red** if not

1.2

Is there a difference in elevation on the bathroom entrance and the floor inside?

Green if there is no elevation difference in the bathroom entrance and the floor inside, **red** if there is

1.3

Is there a shower section?

If there is a bathtub and there is no shower, the absence of a shower is not colored and the sub-question of the question (1.3.1) is not addressed, if there is a shower, it is green and the sub-question of the question (1.3.1) is gone. If there is no shower and bathtub, it will be red and the sub-question of the question (1.3.1) will not be addressed.

1.3.1

Is there a folding seat in the shower section?

Green if there is a folding seat in the shower compartment, **red** if there is no

1.3.1.1

Is the seat mounted at a height between 43 cm and 48 cm from the floor?

Green if the seat is mounted at a height between 43 cm and 48 cm, **orange** if not

1.3.2

Is there a grab bar in the shower section?

If there is a hold bar in the shower section, it will be green and go to the sub-questions of the question, otherwise it will be red and the sub-questions of the question will not be navigated

1.3.2.1

Are the grab bars in the shower sections between 80 cm and 95 cm above the floor?

Green if the height of the grab bars in the shower sections from the floor is between 80 cm and 95 cm, **orange** if not

1.3.2.2

Are the width or diameter of the grab bars in the shower sections between 32 mm and 50 mm?

Green if the width or diameter of the grab bars in the shower sections is between 32 mm and 50 mm, **orange** if not

1.3.2.3

Does the grab bar in the shower sections impede the movement of a folding seat (if any)?

Green if the grab bar in the shower sections does not obstruct the movement of a folding seat (if any), **orange** if it obstructs

Question

Color Code for Question

1.4

Is there a bathtub?

If there is a shower and there is no bathtub, the absence of a bathtub is not colored and the sub-questions of the question are not visited, if there is a bathtub, it will be green and the sub-questions of the question will be gone. If there is no shower and bathtub, it will be red and no sub-questions of the question will be asked.

1.4.1

Is there a net minimum width of 90 cm in front of the tub and a net minimum 150 length of space throughout the tub for wheelchair users to approach the bathtub parallel to the tub?

Green if there is a net width of at least 90 cm in front of the tub and a net gap of at least 150 lengths throughout the tub for wheelchair users to approach the bathtub parallel to the bathtub, or orange

1.4.2

Is there a clear gap of at least 122 cm width and a net length of at least 150 cm in front of the tub for wheelchair users to approach the tub upright?

Green if there is a clear gap of at least 122 cm width and a net length of at least 150 cm in front of the bathtub for wheelchair users to approach the bathtub upright, or orange

1.4.3

Is the height of the bathtub from the floor no more than 45 cm to 50 cm?

Green if the height of the bathtub from the floor is no more than 45 cm to 50 cm, orange if not

1.4.4

Is the tub base stepped?

Green if the bathtub base is not stepped, orange if it is stepped

1.4.5

Is there space for transfer to the bathtub on the head of the tub?

Green if there is space for transfer to the bathtub on the head of the bathtub, orange if there is no

1.4.6

Is there any seating in the bathtub?

If there is a seat in the bathtub, it will be green and the sub-questions of the question will be navigated, if not, it will be red and the sub-questions of the question will not be gone.

1.4.6.1

Is the seat securely installed?

Green if the seat is securely mounted, red if not

1.4.6.2

Is the width of the seat 40 cm?

Green if the width of the seat is 40 cm, orange if not

1.4.6.3

Is the seat extended along the width of the bathtub?

Green if the seat is stretched along the width of the bathtub, orange if not lying down

1.4.7

Is there a grab bar in the bathtub?

Green if there is a grip bar in the bathtub, red if not

Installation Used in the Facility

The position in which the sockets, door handles, window handles and control buttons located in the premises will be placed should be adjusted at the appropriate height level, taking into account the access of a physically disabled individual using a wheelchair.

Question

Color Code for Question

1

Are the sockets in the facility at least 40 cm above the floor?

If the sockets in the facility are at least 40 cm above the ground, **green** and **orange** if not

2

Are the sockets and switches aligned with the door handle?

The sockets and switches are **green** if they are flush with the door handle, **orange** if not

3

Were buttons etc. used that require grip?

Green if button etc. that requires grip, **orange** if not used

4

Is there a warning sign in front of the hazardous areas (transformer, generator, etc.) in the facility with a height of at least 60 cm and at most 122 cm?

Green if there is a warning sign in front of the hazardous areas (transformer, generator, etc.) in the facility with a height of at least 60 cm, at most 122 cm, or **red**

5

Can the heating system give the same heat to all parts of the facility?

If the heating system can give the same heat to all parts of the facility, **green** if it can't, **orange** if it can't.

6

Can room temperatures be adjusted with thermostats in the room?

If the room temperatures can be adjusted with thermostats in the room, it will be green and go to the subquestion of the question (6.1), if it cannot be set, it will be orange and the sub-question of the question (6.1) will not be followed

6.1

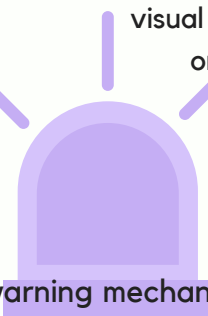
Are the adjustable thermostats no more than 122 cm above the ground?

Adjustable thermostats are **green** if they are not more than 122 cm above the ground, **orange** if not

Arrangements Made in the Facility for Emergencies

Facilities should have a pre-prepared plan with features accessible to everyone in the event of a possible emergency and a team that can properly manage that plan.

- 1** Is there a connection between accessible routes and emergency exits or accessible rescue areas? Green if connection between accessible routes and emergency exits or accessible rescue areas is provided, red if not provided
- 2** Are stairs, steps and escalators part of emergency exit routes? (Staircases, steps, and escalators cannot be part of accessible exit paths.) Green if the ladder, step and escalator are not part of the emergency exit paths, and red if they are part
- 3** Is there enough space in the accessible rescue areas for wheelchairs and other assistive equipment? Green if there is enough space for wheelchairs and other auxiliary equipment in accessible rescue areas, red if there is no
- 4** Is emergency communication achieved through visual and auditory signals? (Providing only audio or visual means of emergency communication may jeopardize the safety of people with hearing or speech disabilities.) Green if emergency communication is provided via visual and auditory signals, orange if not provided



Facility Alarms

It is vital that a reliable and effective emergency warning mechanism is in place at all sites. The alarms that will be activated in case of emergency should be understandable by everyone and all systems should maintain an integrated operation with each other.

Question

Color Code for Question

- 1** Does the facility have a visible alarm system? If there is a visible alarm system in the facility, it will be green and the sub-questions of the problem will be gone, if not, it will be red and the sub-questions of the problem will not be gone.
- 1.1** Should visible alarms flash light with low output and a large number of flashes? Visible alarms are green if low output and a large number of flashed lights are bright, orange if not

Question

Color Code for Question

1.2

Are visible alarms located throughout the facility?

Visible alarms are **green** if located throughout the facility, **orange** if not available

1.3

Do all flashes work synchronously?

Green if all flashes work synchronously, **orange** if not working

2

Does the facility have an audible alarm system?

If the property has an audible alarm system, it will be **green** and the sub-questions of the question will be navigated, if not, it will be red and the sub-questions of the problem will not be gone.

2.1

Do audible alarms work at a frequency below 10,000Hz and attract the attention of low hearers 10,000Hz for low hearing and in a way so that low hearers can hear them? to attract the attention of low hearers,

Audible alarms are **green** if they operate at a frequency below 10,000Hz and in a way so that low hearers can hear them, **orange** if not working

2.2

Do audible alarms sound for at least 15 decibels or 5 decibels for 30 seconds to suppress ambient sound?

Green if audible alarms ring for at least 15 decibels or 5 decibels for 30 seconds, **orange** if not ringing, to suppress ambient sound

2.3

Are low-output sounds between 85 decibels and 95 decibels distributed across multiple alarms/speakers?

Low output sounds between 85 decibels and 95 decibels, **green** if distributed to a large number of alarms/speakers, **orange** if not distributed

3

Are there any voice sign directions that will provide the necessary guidance in case of emergency?

If there are audible sign directions to make the necessary guidance in case of emergency, it will be **green** and go to the sub-question of the question (3.1), otherwise it will be **red** and the sub-question of the question (3.1) will not be gone

3.1

Are voice messages short and easy to understand?

Are voice messages short and easy to understand, **green** if not, **red** if not -

4

Is there a vibrating alarm? (It doesn't have to be, but it's an important plus for the hearing and visually impaired.)

Green if there is a vibrating alarm, orange if not

5

Do all alarm systems in the facility work synchronously and integrated?

Green if all alarm systems in the facility are synchronous and integrated, red if not working

Markings Used in the Facility

A sufficient number and characteristics of guiding and informative markings should be made throughout the facility. These markings, which are made by providing the necessary conditions, should be readable, easily understood and distinguishable by everyone.

Question

Color Code for Question

1

Are there any guiding and informative signs at the property?

If there are directional and informative signs on the property, it will be green and the sub-questions of the question will be gone, if not, it will be red and the sub-questions of the question will not be gone.

1.1

Does the facility have a sufficient number and characteristics of guiding and informative signs?

Green if the facility has a sufficient number and characteristics of guiding and informative signs, orange if not available

1.2

Does the facility have written information?

If there is written information in the property, it will be green and the sub-questions of the problem will be visited, if not, it will be orange and the sub-questions of the problem will not be go.

1.2.1

Are the written information in the facility supported by symbols?

Green if the written information in the facility is supported by symbols, orange if not supported

1.2.1

Is the font size of the articles easy and readable for everyone?

The font size of the articles is easy and readable for everyone, green if selected, orange if not selected

Question	Color Code for Question
<p>1.3 Are there any informational signs in the stairwells indicating the entrances and exits of the facility?</p>	<p>Green if there are informational signs indicating the entrances and exits of the facility in the stairwells, or orange</p>
<p>1.4 Are there any guidance signs indicating accessible emergency exits?</p>	<p>Green if there are guidance signs indicating accessible emergency exits, or red if not</p>
<p>Are there any tangible signs among the guiding and informative signs in the facility?</p>	<p>If there are any tangible signs among the guiding and informative signs in the facility, the sub-questions of this question will be answered and they will be green, otherwise they will be red.</p>
<p>1.5 Are the guidance signs used in comfortable places with wheelchair and assistive equipment users in mind?</p>	<p>The guidance signs used are green if they are located in comfortable places with wheelchair and auxiliary equipment users in mind, red if not available</p>
<p>1.6 Are there signs near the doors?</p>	<p>If there is a sign near the doors, it will be green and the sub-questions of the question will be navigated, otherwise it will be orange and the sub-questions of the question will not be navigated</p>
<p>1.6.1 Are the markings on the side of the door latch located on the side of the door latch?</p>	<p>The markings near the door are green if the door latch is located and orange if not.</p>
<p>1.6.2 Is there a distance between 5 cm and 10 cm between the door sill and the edge of the sign next to the door in the markings next to the door?</p>	<p>Green if there is a distance between 5 cm and 10 cm between the door sill and the edge of the sign next to the door in the markings near the door, orange if not found</p>

1.7

Are the writings and signs of the appropriate size according to the viewing distance? (Letter heights should be at least 15 mm and every time the viewing distance of 1 meter increases, the writing sizes should be increased between 20 mm and 30 mm.)

Green if the writing and signs are of the appropriate size according to the viewing range, orange if not

1.8

Is the logo, symbol, etc. on the mark matte or low gloss so that the signs can be easily understood?

For easy understanding of the signs, the logo, symbol, etc. in the mark is green if it is matte or low bright, and orange if it is not

1.9

Are the symbols used in integrity with the facility marking systems?

Green if the symbols are used in integrity with facility marking systems, orange if not used

1.10

Does the color scheme in the facility help to distinguish critical elements such as floor wall, doors from adjacent walls?

Green if the color scheme in the facility helps to distinguish critical elements such as floor walls, doors from adjacent walls, orange if it does not

Accessibility Status of the Machines in the Facilities

The accessibility conditions mentioned below are prepared on the basis of PHYSICAL DISABILITIES ONLY.

1. Machine: Horizontal Bicycle

The standards of access to this device, which requires the active use of two legs, may vary according to the type of physical disability that the disabled individual has. In general, there is no problem in its use, but the use case may vary according to the type of physical disability that the member has, as in access.

2. Machine: Biceps Curl

There is no problem for physically disabled individuals to access this machine, which requires the active use of the arms, but the access standards and use case may vary according to the type of physical disability that the disabled person has.

3. Machine: Triceps Press

There is no problem for physically disabled members to access this machine, which requires upper arm strength, but the standards of access and use may vary according to the type of physical disability that the disabled individual has. For example, a disabled person without arms cannot use this device.

4. Machine: Chest Press

There is no problem in the access and use of this machine, which has two convergent arms and produces a natural pressing movement, but this use and access situation may vary depending on the type of physical disability that the individual has. For example, a disabled person without arms cannot use this device.

5. Machine: Shoulder Press

There is no problem for physically disabled members to access this machine, which is designed especially to work the shoulders and increase upper body strength, but the standards of access and use may vary according to the type of disability of the physically disabled individual.

6. Machine: Pulldown

There is no shortage of access for physically disabled members to this machine, which creates balance, stability and strength along with a natural pull-down movement, allowing for an almost infinite variety of strength training options, but the standards of access and use may vary depending on the type of physical disability the disabled person has.

7. Machine: Seated Row

There is no problem for physically disabled members to access this machine, which requires active use of the arms and strengthens the upper body muscles in the back-shoulder area, but the standards of access and use may vary according to the type of disability of the physically disabled individual.

8. Machine: Leg Extension

There is no problem for physically disabled members to access this leg extension equipment, but the standards of access and use may vary depending on the type of disability the physically disabled individual has.

9. Machine: Seated Leg Curl

There is no problem in using this machine that provides leg folding by sitting, but the access and usage situation may vary depending on the type of physical disability the member has.

10. Machine: Squat

There is no problem for physically disabled members to access this machine, which strengthens the lower body by providing active leg use, but the standards of access and use may vary according to the type of disability that the physically disabled individual has.

11. Machine: Hip Adductor

There is no problem in the access of this machine, where physically disabled members perform an internal leg exercise by sitting, resisting the load with the legs open and being closed, but the access and usage standards may vary according to the type of physical disability of the disabled individual.

12. Machine: Glute Master

It is difficult to say that this machine, which requires active use of the whole body, has suitable conditions for the physically disabled, but the access and usage standards may vary according to the type of physical disability that the disabled person has.

13. Machine: AB Crunch

There is no problem for physically disabled members to access this machine that works their abdominal muscles, but the standards of access and use may vary according to the type of physical disability that the disabled individual has.

14. Machine: Rowing

There is no problem for physically disabled members to access this machine that works their arm muscles, but the standards of access and use may vary depending on the type of physical disability that the disabled individual has.

15. Machine: Triceps Extension

There is no problem for physically disabled members to access this machine, which requires active arm use and works the back arm muscles, but the standards of access and use may vary according to the type of physical disability that the disabled individual has.

16. Machine: MTS Decline Press

There is no problem for physically disabled members to access this machine, which requires active arm use and provides independent distancing and convergence movements, but the standards of access and use may vary according to the type of physical disability that the disabled individual has.

17. Machine: Cable Crossover

There is no shortage of access for members with physical disabilities to this machine, which allows for an almost infinite variety of strength training options, but the standards of access and use may vary depending on the type of physical disability an individual has or her.

18. Machine: Lat Pulldown Seated Row

There is no shortage of access to this machine, which targets all back and hind shoulder muscle groups, but the standards of access and use may vary depending on the type of physical disability that the disabled individual has.

19. Machine: Weight Bench

There is no shortage of access to this machine for physically disabled members to this machine that provides strength training, but the standards of access and use may vary depending on the type of physical disability that the disabled individual has.

20. Machine: Leg Press

There is no problem for physically disabled members to access this machine that provides linear leg press movement, but the standards of access and use may vary depending on the type of physical disability that the disabled individual has.

21. Machine: Vertical Knee Raise

There is no problem for physically disabled members to access this machine that runs the abdomen, but the standards of access and use may vary depending on the type of physical disability that the disabled individual has. For example, it is impossible for disabled people who do not have arms to use this device.

22. Machine: Elliptical Bicycle

There is no problem for physically disabled members to access this machine, which requires active use of the legs, but the standards of access and use may vary depending on the type of physical disability that the disabled individual has.

23. Machine: Bicycle

There is no problem for physically disabled members to access this machine, which requires active use of the legs, but the standards of access and use may vary depending on the type of physical disability that the disabled individual has.

24. Machine: Koşu Bandı

There is no shortage of access for physically disabled members to this machine, which reduces pressure on the joints and provides effective cardio training, but the standards of access and use may vary depending on the type of physical disability the disabled person has.

25. Machine: Pectoral Fly

There is no problem for physically disabled members to access this machine, which develops upper chest muscles, but the standards of access and use may vary according to the type of physical disability that the disabled person has.



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