

全球自行車設計比賽

International Bicycle Design Competition

The International Bicycle Design Competition (IBDC), organized by the Cycling & Health Tech Industry R&D Center (CHC), has entered its 26th edition. Over the years, the competition has collected a total of 14,598 outstanding design submissions from 87 countries across five continents. It aims to help the industry gather global user insights, design trends, and cross-disciplinary innovation in bicycle product development.

In response to the growing trends of intelligent technology applications and sustainable circular development in the bicycle industry, as well as to encourage riders to seek out joyful riding experiences and environmental harmony, the theme of the 26th IBDC is "Intelligence · Sustainable · Joyful Living." The competition welcomes creative bicycle designs that reflect intelligent functionality, green sustainability, and a healthy, future-forward lifestyle—continuously injecting innovation into the industry.

We sincerely invite you to participate in the 26th International Bicycle Design Competition (IBDC). Online registration is available on the official competition website!

Chronicle of Events

1996

The first bicycle concept design competition in the world, IBDC, begin

1997

Expanded the application area to Korea, Japan, & R.O.C.

1998

Officially named the competition as “International Bicycle Design Competition”, inviting innovative and creative bicycle designs from all over the world

1999

The first generation of IBDC’s logo was created

2007

Special awards presented by well-known bicycle companies, “Giant Award” and “Merida Award”, were added to encourage more innovation and creation submitted from Taiwan

2016

The second generation of IBDC’s logo was announced at its 20th anniversary

2022

Became a biennial event, and a competition theme is given for each edition of IBDC

Application

Online Preview

Benefits of Participation

International attention	Taiwan takes the leading place in the global bicycle market, which catches the attention of people around the world.
Awards Ceremony	The award ceremony of IBDC takes place at Taipei Int'l Cycle Show, which is the biggest cycle show in Asia. Each year, more than 1,000 companies and manufacturers as well as over 50,000 visitors from over 30 countries attend the show.
Honor and Prize	Award-winning entries will be presented cash prize and certificate to recognize designers' great effort.
Presentation and Publication	Award-winning entries will be shown on printed or digital preview, which will be published during Taipei Int'l Cycle Show. In addition, a presentation will be held, and the award result will be exposed in media.
Opportunities for Entry-matching	Award-winning entries will be introduced to bicycle manufacturers to look for opportunities for entry-matching and commodification.
IBDC Logo Authorization	Award-winning entries are authorized to use IBDC's Logo on promotion or publicity.
Eligibility for GPCDA	Gold, silver, and bronze award-winning entries of the 26th IBDC are eligible to apply for the Golden Pin Concept Design Award 2026, and will automatically advance to the secondary selection.

Awards

Gold Award, 1 winner

- (1) Prize of NT\$200,000 (before tax)
- (2) Certificate

Excellent Award, 5 winners

- (1) Prize of NT\$10,000 for each winner (before tax)
- (2) Certificate

Silver Award, 1 winner

- (1) Prize of NT\$100,000 (before tax)
- (2) Certificate

Merit Award, 10 winners

Certificate

Bronze Award, 1 winner

- (1) Prize of NT\$50,000 (before tax)
- (2) Certificate

“Giant Award” & “Merida Award”, 1 winner for each

Giant bicycle and Merida bicycle

NOTICE:

- Prizes will be paid either in NTD or in USD/EUR at the official exchange rate
- Prizes awarded to foreign entrants will be deducted a 20% of income tax, and 10% to domestic entrants
- Prizes and certificates will be handed out at the award ceremony (2026 Taipei Cycle)

Theme of Competition

Intelligence • Sustainability • Joyful Living

Description:

Through creative design that integrates intelligent technology and environmental consciousness, the bicycle becomes more than just a means of transportation—it becomes a way to enjoy life and connect with nature, guiding us toward a better and more sustainable lifestyle of the future.

- "Intelligence" emphasizes the integration of technology and innovation. With features like sensors and cloud applications, bicycles can achieve functions such as road condition analysis, health monitoring, and cycling optimization. Data-driven systems make cycling safer, more efficient, and more aligned with the modern intelligent lifestyle.
- "Sustainability" focuses on low-carbon design and green manufacturing. By using recyclable materials and simple structures, the design promotes resource sustainability and environmental friendliness. It goes beyond innovation to become a commitment to our planet, leading the way toward a greener mobility future.
- "Joyful Living" symbolizes a relaxed and enjoyable daily experience. It encourages people to explore cities and embrace nature through cycling, transforming the bicycle into a joyful medium for living a fulfilling and vibrant life.

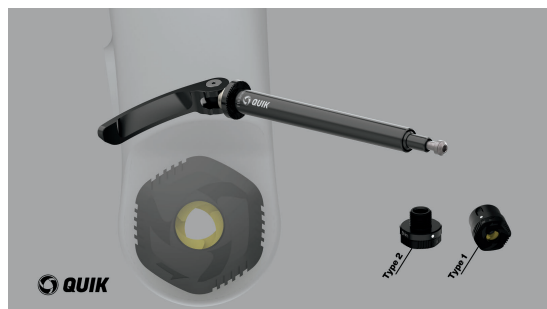
Entrants of this competition should apply for one of these four categories:

01 Intelligent, innovative bike

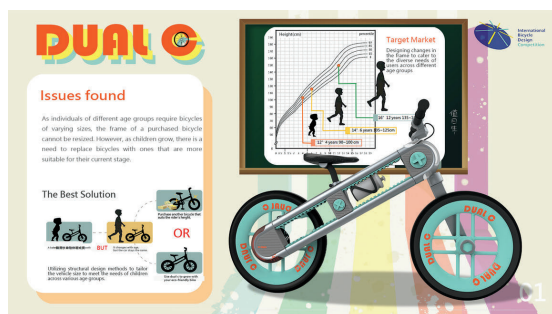


- Must include pedals and wheel(s)

02 Intelligent bicycle components



03 Sustainable, eco-friendly design of bicycles/ components



- Bicycles must include pedals and wheel(s)
- Components prioritize those using eco-friendly materials and incorporating green design concepts

04 Innovative services/ products/ systems of new lifestyle (incl. light or personal mobility device)



- No limitation of form for innovative products
- Services, systems include business models, APP, IoT, fitness training, etc.

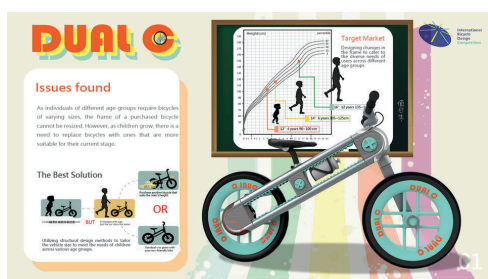
Requirements for Submission

1. Must: Three or four images(Minimum three, Maximum four)

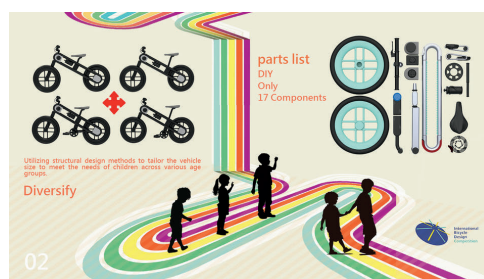
- (1) Specification: JPEG format、1920 width x 1080 height pixels、RGB conversion、no larger than 2MB of single file size
- (2) Please place the description on the images, and written in English.
- (3) Rule of naming images: Name01~03/04(e.g. ibdcbike01、ibdcbike02、ibdcbike03)

Content suggestion:

01 Concepts of design



02 Unique features/ design



03 User scenarios



04 Special structure or size



2. Optional: introduction video

* Fill in the Youtube link when applying

- (1) Specification: Youtube video, within 1 minute, set “unlisted”
- (2) Content suggestion (written in English only): to present the entry in more details (offer judges a better understanding of the entries and use of entry promotion if awarded), any personal information must not be shown in the video



注意：

- If the images or video were generated by AI tools, please mark “Partially/ All generated by AI” on the submitted images or video
- To ensure the fairness of judgement, the entries and optional video must not be identifiable
- Any uploads and changes should be made before **2025/10/15 12:00 (GMT+8)**
- Incomplete, inconsistent or improper applications will be rejected by the organizer of IBDC

Restrictions of Application

Restrictions of “Entries”

All designs must be entirely original. Once the organizer of IBDC found that the designs were plagiarized (e.g. trademarks, utility models, patents, or related rights), the application will be rejected. If the plagiarized designs are award-winning, the awards will be rescinded, and an official announcement will be made. If any third person’s (e.g. the original creators) rights were affected due to the plagiarism, the entrants should take full legal responsibility.

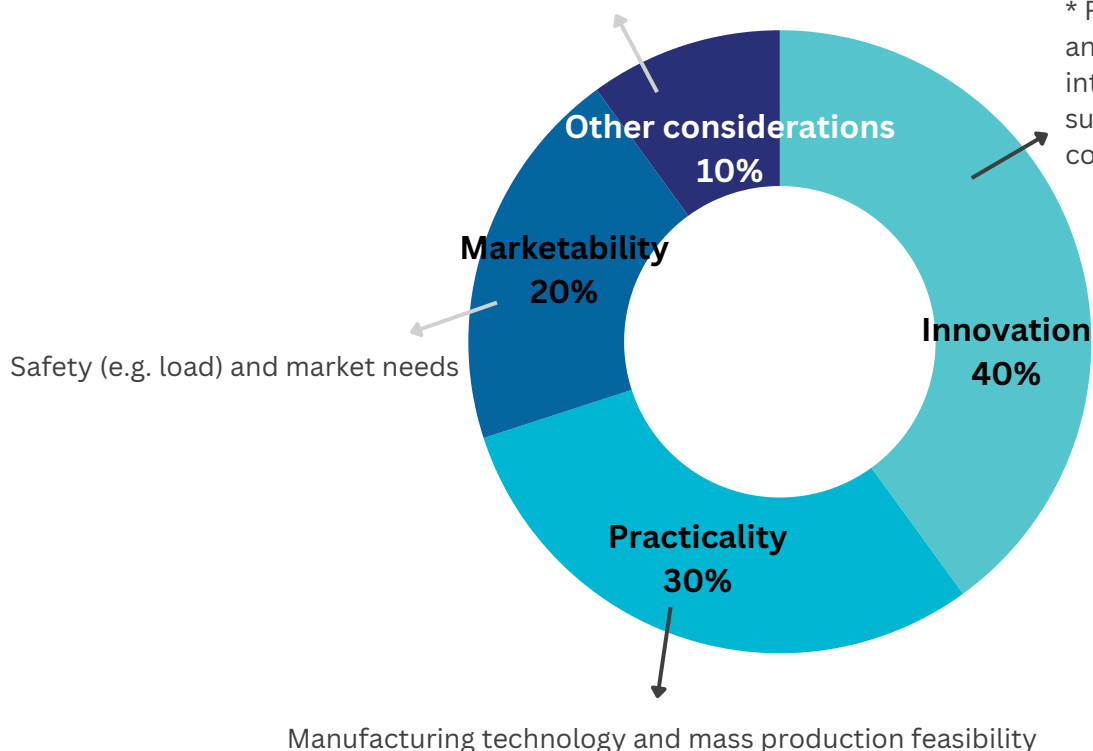
Restrictions of “Entrants”

All individuals or groups (2~4 people in a group) that are interested in the competition, except staff members of CHC, former and current judges.

Criteria of Judgement

Incl. ergonomics, image (and video) presentation, and aesthetics

* Design concept and integrity (connection to competition theme)
* Functionality of software/ hardware and specification (incl. novelty of intelligence, technology, ideas of sustainability, mechanical components/ structure/ design)



Participation

Enter IBDC's official website,
choose "Participation"

* IBDC website : <http://ibdc.tbnet.org.tw>

Choose "Register" or "Login"

* Fill in registration information (same username & password will be used to log in to this website in the future)

Fill in entry information(in English)
& upload images

* Student identity should provide supporting documents (e.g. Student ID or Student Status Letter)

Submit application form

* Changes of entry information and images can be made through "Manage Panel (on the top-left corner of the website) -> My Entry Manage -> Title of Entry"

Remit application fee

[Application Fee]

- Non-student entrants:
Early bird discount (2025/07/01~2025/09/30): NT\$1,000 (US\$33) per entry
Regular price (2025/10/01~2025/10/15 12:00): NT\$1,500 (US\$50) for the first entry/ NT\$1,000 (US\$33) for the second and the following
- Student entrants: Free
- Group: Free of charge if a member in the group is qualified as 'student'. If not, the application fee will be charged as "non-student entrants"

[Remittance Information]

1. Online payment platform (payment can be made with credit card and online ATM):

<https://p.ecpay.com.tw/187EFB5>

2. Bank remittance:

- Bank: Land Bank of Taiwan
- Branch: Chung Kang Branch
- Swift code: LBOTTWTP094
- Account name: Cycling & Health Tech Industry R&D Center (CHC)
- Account number: 094001001587

NOTICE:

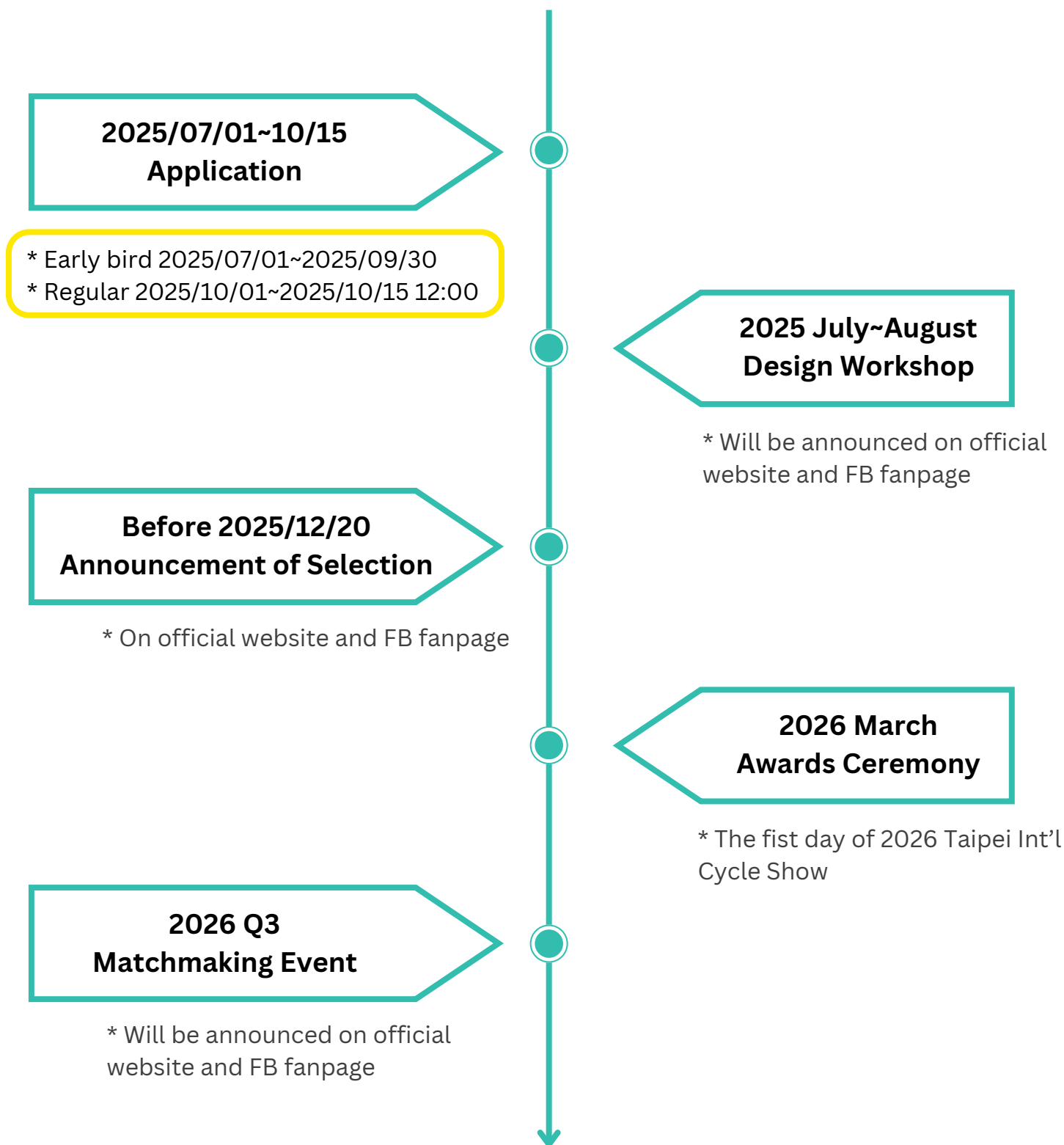
- Remittance must be made before 2025/10/15 12:00 (GMT+8). Any delay of remittance or outstanding entries will be regarded as abstained without further notice. All the service charge should be afforded by the entrants.
- For foreign entrants, please select "OUR" when remitting.
- After remitting, please email receipt photo, the last five numbers of your account number, and the name of entries to ibdc@tbnet.org.tw / joycehung@tbnet.org.tw to confirm remittance.

Application complete

* Free trial of Bicycle Design AI Tool will be provided via email by CHC in August

Schedule

The following dates and time are based on Taiwan time (GMT+8)



Declaration of Intellectual Property

Premise : All designs must be entrants' own original work. Once the designs are protected by the Intellectual Property, the patentee should be the entrant instead of the inventor.

1. To protect entrants' Intellectual Property, the organizer of IBDC encourages entrants to apply for legal protection before submitting their entries.
2. Entrants should make sure that the entries are created by themselves, and have never been awarded by 2024/06/01 by any domestic or international design competitions. Hence, they have the right to make all the authorizations for the application. Furthermore, entrants should also notice that the entries did not affect any third person's Intellectual Property. If there are any disputes of patents, the entrants should take full legal responsibility.
3. If the entries are created by more than one person, then all the creators should be listed as entrants. Provided that there are more than four creators, four of them should be appointed as representatives, and a written agreement stating that the remaining unlisted creators unconditionally agree to the application, awards giving, and subsequent affairs with the names of the four listed entrants by the rules of this competition. If there is any infringement, the applications and awards will be rescinded. Moreover, all the prizes and certificates should be returned, and an official announcement will be made.
4. If the entries are evaluated commercially feasible, the organizer of IBDC will contact the entrants for further cooperation and apply for the patent right after improving. When applying for the patent right, entrants do not have to pay for the application, but please note that the inventors of the patent rights will be both the entrants (original creators) and the improver (CHC). Also, the patent right will be owned by CHC (the organizer of IBDC).
5. If entrants have already applied for the patent right for their designs and get the certificates before the competition, once the entries are regarded as commercially feasible by the organizer, the entrants can ask the organizer for further cooperation. The organizer will assist promoting the products to the market.
6. If the entries are reported or disclosed as plagiarism or infringement with concrete evidence attached, which then result in a consensus by the majority of judges, the award will be rescinded. Furthermore, the authorization of using IBDC's logo as well as prizes and certificates should be returned.

Declaration of Intellectual Property

If the organizer of IBDC or any third person's rights are affected because of the plagiarism (e.g. reputation), the entrants should resolve the issue immediately and take full responsibility.

7. Because of the needs of researching and promoting, the entrants (original creators) should authorize the organizer of IBDC for reproducing, filming, publishing, writing, displaying, and publicizing in any media without any opposition. Moreover, it is mandatory for entrants to provide related images and documents when needed.

Other Regulations

1. Incomplete, inconsistent or improper documents and entries will be rejected by the organizer of IBDC.
2. Submissions will not be returned to the entrants. However, it can be declared when applying for the competition that "If entrants' designs are not award-winning, they cannot be publicized on IBDC official website."
3. The final results of the award should be respected. If there are any questions about the decisions, please provide a written document to the organizer of IBDC within 30 days after the top eighteen designs are announced. Then, an (online) meeting among judges will be held by the organizer to discuss.
4. After the announcement of the top eighteen designs, entrants are allowed to publicize their award-winning entries. In order to organize and collect the results of the whole activity, entrants should notify the organizer once their designs are publicized through any media.
5. Entrants should notify the organizer if they sign any cooperative agreements with a third-party regarding award-winning entries. The organizer also has to notify entrants if there are any third-parties that are interested in the award-winning entries.
6. All entrants of IBDC are regarded as having a full understanding of the regulations of the competition and willing to comply with every rule.
7. This competition is organized and executed by the Cycling & Health Tech Industry R&D Center (CHC). If there are any questions, please feel free to contact CHC.

Supervisor:



Department of Industrial Technology,
Ministry of Economic Affairs of R.O.C. (DOIT , MOEA)

Organizer:



Cycling & Health Tech Industry R&D Center (CHC)

Co-organizers: (Listed alphabetically)



Taiwan Bicycle Association (TBA)



Taiwan Design Research Institute (TDRI)



Taiwan External Trade Development Council (TAITRA)

[Contact]

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<https://www.facebook.com/groups/ibdcexchangecorner>

Email: ibdc@tbnet.org.tw / joycehung@tbnet.org.tw