

# **Cycling**

# **Technical Handbook**

# **Tianjin**

**2013**

**East Asian Games**

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# I. General Schedule

SN	Sport		Oct 4 Fri	Oct 5 Sat	Oct 6 Sun	Oct 7 Mon	Oct 8 Tue	Oct 9 Wed	Oct 10 Thu	Oct 11 Fri	Oct 12 Sat	Oct 13 Sun	Oct 14 Mon	Oct 15 Tue
			-2 days	-1 day	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10
	Opening Ceremony				●									
1	Aquatics	Swimming							○	○	○	○	○	
		Diving				○	○	○						
2	Athletics							○	○	○	○			
3	Badminton						○	○	○	○	○	○		
4	Baseball				○	○	○	○	○	○	○	○	○	
5	Basketball	Men		○	○	○	○	○		○		○	○	
		Women		○	○	○	○	○		○		○		
6	Bowling						○	○	○	○	○	○	○	○
7	Cycling	Indoor										○	○	○
		Road									○			

SN	Sport		Oct 4 Fri	Oct 5 Sat	Oct 6 Sun	Oct 7 Mon	Oct 8 Tue	Oct 9 Wed	Oct 10 Thu	Oct 11 Fri	Oct 12 Sat	Oct 13 Sun	Oct 14 Mon	Oct 15 Tue
			-2 days	-1 day	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10
	Opening Ceremony				●									
8	DanceSport					○	○							
9	Dragon Boat					○	○	○	○					
10	Fencing					○	○	○	○	○	○			
11	Football	Men			○		○		○		○		○	
		Women				○		○		○				
12	Gymnastics								○	○	○	○	○	
13	Hockey	Men			○	○		○	○		○		○	
		Women			○	○		○	○		○	○		
14	Judo											○	○	
15	Karate											○	○	
16	Shooting					○	○	○	○					
17	Soft Tennis								○	○	○	○	○	
18	Squash			○	○	○	○	○	○					

SN	Sport		Oct 4 Fri	Oct 5 Sat	Oct 6 Sun	Oct 7 Mon	Oct 8 Tue	Oct 9 Wed	Oct 10 Thu	Oct 11 Fri	Oct 12 Sat	Oct 13 Sun	Oct 14 Mon	Oct 15 Tue
			-2 days	-1 day	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10
	Opening Ceremony				●									
19	Table Tennis					○	○	○	○	○	○			
20	Taekwondo					○	○	○						
21	Tennis			○	○	○	○	○	○	○	○	○	○	
22	Volleyball	Men		○		○		○		○		○		
		Women	○		○		○		○		○			
23	Weightlifting					○	○	○	○					
24	Wushu	Taolu				○	○	○						
		Sanshou				○	○	○						
	Closing Ceremony													●

Key: ● Opening/Closing Ceremony ○○ Competition Day

## **II. Organizations**

### **1. East Asian Games Association (EAGA)**

Address: Room 311, 9 Ti Yu Guan Rd., Beijing, China (Post Code: 100763)

Telephone: (86)10-87182327

(86)10-67128446

Facsimile: (86)10-67128449

President: LIU Peng (China)

Honorary President: Timothy FOK (Hong Kong, China)

Vice Presidents: YU Zaiqing (China)

Victor HUI (Hong Kong, China)

Secretary General: SONG Luzeng (China)

### **2. The 6<sup>th</sup> East Asian Games Organizing Committee (EAGOC)**

Address: 90 Wei Jin Nan Rd., Nankai Dist., Tianjin, China (Post Code: 300381)

Telephone: (86) 22-23934338

Facsimile: (86) 22-23934318

E-mail: 2013tjeag@sina.cn

Website: www.tianjin2013.cn

President: HUANG Xingguo (China)

Vice Presidents: YU Zaiqing (China)

DUAN Shijie (China)

YANG Shu'an (China)

GOU Lijun (China)

ZHANG Junfang (China)

Secretary General: WANG Jinsheng (China)

### **3. Sports Federations**

#### **3.1 Asian Cycling Federation (ACF)**

Address: Korea

Telephone: (82) 24671313

Facsimile: (82) 24671313

E-mail: [accycling@yahoo.co.kr](mailto:accycling@yahoo.co.kr)

President: CHO Hee Wook (Korea)

Secretary General: Choi Boo WOONG (Korea)

#### **3.2 Chinese Cycling Association (CCA)**

Address: 6 Lao Shan Xi St., Shijingshan Dist., Beijing

Telephone: (86) 10-68862589

(86) 10-68826385

Facsimile: (86) 10-68862589

E-mail: [admin@chncycling.com](mailto:admin@chncycling.com)

Website: [cycling.sport.org.cn](http://cycling.sport.org.cn)

President: CAI Jiadong

Secretary General: ZHANG Bin

### **4. Technical Delegate**

Technical Delegate: Choi Boo Woong (Korea)

Appointed by Asian Cycling Federation (ACF)

### III. Competition Information

#### 1. Dates and Venues

The 6<sup>th</sup> East Asian Games Cycling competition will be held at Tianjin Sports Center Velodrome and Tuanbo Avenue, from October 12<sup>th</sup> to 15<sup>th</sup>, 2013. This schedule is, however, subject to changes depending on the final number of entries.

#### 2. Venues

##### 2.1 Competition Venue

Tianjin Sports Center Velodrome has 1,830 fixed seats and 876 movable seats. The track inside has a circumference of 250m and a width of 7.5m, with a shape close to an oval, composed of 2 straight track sections, 2 curved track sections and 4 transition sections. The track surface is wooden. The inclination of the track cross section is 13°-45°. Designs of curvature radius at curved track sections and maximal speeds for various events comply with technical provisions of International Cycling Union (UCI) for cycling competition venues. Besides, road cycling competition will be held at Tuanbo Avenue.

##### 2.2 Training Venue

Tianjin Sports Center Velodrome and Tuanbo Avenue

#### 3. Events

The Cycling competition will consist of the following events:

##### Men's Events

<b>Tack Cycling</b>	<b>Sprint</b>
	<b>Individual Pursuit</b>
	<b>1km Individual Time Trial</b>
<b>Road Cycling</b>	<b>60km Circuit Race</b>

##### Women's Events

<b>Track Cycling</b>	<b>Sprint</b>
	<b>Individual Pursuit</b>
	<b>500m Individual Time Trial</b>
<b>Road Cycling</b>	<b>60km Circuit Race</b>



## 4. Competition Schedule

### Oct 12 (Saturday)

Time	Event	Place	Remarks
09:00	Men's 60km Circuit Race	Tuanbo Avenue	Men's 60km Road Circuit Race Final
10:30	Men's 60km Circuit Race Victory Ceremony		
10:30	Women's 40km Circuit Race		40km Road Circuit Race Final
12:00	Women's 40km Circuit Race Victory Ceremony		

### Oct 13 (Sunday)

Time	Event	Place	Remarks
09:00	Women's Individual Pursuit Qualification	Tianjin Sports Center Velodrome	
	Men's Individual Pursuit Qualification		
	Women's 500m Time Trial		Final
	Men's 1km Time Trial		Final
	Men's Individual Time Trial Victory Ceremony		
	Women's Individual Time Trial Victory Ceremony		

### Oct 14 (Monday)

Time	Event	Place	Remarks
09:00	Men's Sprint Qualification	Tianjin Sports Center Velodrome	
	Women's Sprint Qualification		
	Men's Sprint 1/8 Match		
	Women's Sprint 1/8 Match		
	Men's Sprint 1/8 Reviving Match		
	Women's Sprint 1/8 Reviving Match		

	Men's Sprint 1/4 Match		Round 1
	Women's Sprint 1/4 Match		Round 1
	Men's Sprint 1/4 Match		Round 2
	Women's Sprint 1/4 Match		Round 2
	Men's Individual Pursuit Final 3-4		Final
	Men's Individual Pursuit Final 1-2		Final
	Women's Individual Pursuit Final 3-4		Final
	Women's Individual Pursuit Final 1-2		Final
	Men's Sprint 1/4 Match		Round 3
	Women's Sprint 1/4 Match		Round 3
	Men's Individual Sprint Victory Ceremony		
	Women's Individual Sprint Victory Ceremony		

**Oct 15 (Tuesday)**

Time	Event	Place	Remarks
09:00	Men's Sprint Semifinal	Tianjin Sports Center Velodrome	Round 1
	Women's Sprint Semifinal		Round 1
	Men's Sprint Final 5-8		
	Women's Sprint 5-8 Final		
	Men's Sprint Semifinal		Round 2
	Women's Sprint Semifinal		Round 2
	Men's Sprint Semifinal		Round 3
	Women's Sprint Semifinal		Round 3

	<b>Men's Sprint Final</b>		<b>Round 1</b>
	<b>Women's Sprint Final</b>		<b>Round 1</b>
	<b>Men's Sprint Final</b>		<b>Round 2</b>
	<b>Women's Sprint Final</b>		<b>Round 2</b>
	<b>Men's Sprint Final</b>		<b>Round 3</b>
	<b>Women's Sprint Final</b>		<b>Round 3</b>
	<b>Men's Sprint Victory Ceremony</b>		
	<b>Women's Sprint Victory Ceremony</b>		

\* This schedule is subject to changes depending on the final number of entries.

## 5. Eligibility

**5.1** The 6<sup>th</sup> East Asian Games Cycling competition is exclusive for athletes representing their respective NOCs. Only competitors who comply with the conditions integrated in East Asian Games Association (EAGA) and Olympic Council of Asia (OCA) Constitution are entitled to participate.

### 5.2 Number of Participants

#### Men's Events

<b>Track Cycling</b>	<b>Sprint</b>	A maximum of 2 athletes may participate.
	<b>Pursuit</b>	A maximum of 2 athletes may participate.
	<b>Time Trial</b>	A maximum of 1 athlete may participate.
<b>Road Cycling</b>	<b>Road Circuit Race</b>	A maximum of 4 athletes may participate.

#### Women's Events

<b>Track Cycling</b>	<b>Sprint</b>	A maximum of 2 athletes may participate.
	<b>Pursuit</b>	A maximum of 2 athletes may participate.
	<b>Time Trial</b>	A maximum of 1 athlete may participate.
<b>Road Cycling</b>	<b>Road Circuit Race</b>	A maximum of 4 athletes may participate.

## 6. Entries

Entry procedures will be conducted in accordance with the provisions of the relevant sections of the OCA Constitution.

### 6.1 Entry by Event

Deadline: 2400 hours, April 30, 2013 (Beijing local time)

### 6.2 Entry by Name

Deadline: 2400 hours, August 31, 2013 (Beijing local time)

The completed Entry by Name Forms must be submitted for each athlete and include all necessary information, including athlete's full name as shown in passport. NOCs may make changes or submit additional Entry by Name Forms on or before the day of the deadline (i.e. August 31, 2013), but no such amendments will be permitted after the deadline.

## 7. General Rules and Regulations

The 6<sup>th</sup> East Asian Games Cycling competition will be conducted in accordance with the latest International Cycling Union (UCI) Rules. In case of translation-related disagreement over the Rules, the English text shall prevail. Any unforeseen incident not addressed by the Rules shall be resolved as follows:

- General Issues: Resolved in accordance with the EAGA Constitution.
- Technical Issues: Resolved in accordance with the spirit of UCI Rules.

### 7.1 Arrival of Technical Officials at Venues

All Technical Officials carrying out a task shall arrive at the competition venue 60-90 minutes prior to the competition to conduct preparatory work. The Technical Officials will

enter / exit the venues through designated passages and watching seats will be reserved for the Technical Officials.

## **7.2 Technical Meeting**

The Technical Meeting will be held before the competition and each participating team's team manager, coach and technical official must attend the meeting. Chinese and English will be used at the meeting. The meeting time is to be announced.

## **7.3 Draw**

The team event draw shall be conducted at the technical meeting of team managers and coaches in accordance with UCI competition rules.

## **7.4 Venue Check-ups**

At the request of CCA, the UCI shall appoint Technical Officials to inspect key areas of the 6th East Asian Games Cycling venues on the proper time, including field, lounge, locker room and meeting room, as well as road race tracks before the competition , so as to make sure they comply with all requirements of Asian Cycling Federation (ACF).

## **7.5 Training of Technical Officials**

Technical Officials and Field Assistant Judges need take training courses for Technical Officials. The training will consist of theory and practice. The training time is to be announced.

# **8. Medical Control**

## **8.1 Doping Control**

Doping control for all events of the 6<sup>th</sup> East Asian Games will be conducted according to EAGA Medical Committee directions and will follow the procedures specified by the World Anti-Doping Agency (WADA).

## **8.2 Points for Attention**

When an Athlete is notified to be tested against the Doping Control after the match, he /she must go to the Doping Control Station with a registered ID Card. The athlete may not go out of the sight of the escort or urinate before arriving at the DCS. The athlete may have a

team member present throughout the entire process (a minor must have one). Those who are notified, but fail or refuse to arrive at the designated DCS may constitute an anti-doping rule violation.

## **9. Equipment**

The sport equipment will conform to the provisions of the UCI Rules.

## **IV. Competition Management**

### **1. Management**

The responsibility for the management of the competition will be under the guidance of ACF by an organization of competition officials belonging to Chinese Cycling Association (CCA) and appointed by EAGOC.

#### **1.1 Technical Officials**

The National Technical Delegate (NTO) of the 6<sup>th</sup> East Asian Games Cycling competition will be appointed by EAGOC and CCA. The International Technical Delegate (ITO) will be appointed by CCA and ACF after consultation.

### **2. Victory Ceremony**

#### **2.1 Victory Ceremony**

The Victory Ceremony will be held after the finals. All awardees must wear their NOC's official clothing.

#### **2.2 Order of Awards**

First Prize: Gold Medal and diploma for the winner in each event.

Second Prize: Silver Medal and diploma for the first runner-up in each event.

Third Prize: Bronze Medal and diploma for the second runner-up in each event.

## **V. Approval of Technical Handbook**

Approval of the technical handbook for the 6<sup>th</sup> East Asian Games Cycling competition was obtained from the East Asian Games Association (EAGA) Council on Oct, 2012.



## **VI. Introduction to Tianjin**

### **1. Overview**

Tianjin is one of the four municipalities directly under the jurisdiction of the Chinese Central Government, with a current permanent population of 13.55 million, consisting of 16 districts and counties, and occupying a land area of 11,916.9 square kilometers, and with a coastline of 153 kilometers.

Eight hours ahead of GMT, Tianjin lies in the center of the Bohai Bay on the western coast of the Pacific Ocean, between Latitude 38°34' —40°15' North and between Longitude 116°43' —118°04' East. It is situated in the northeast of the North Plain in China, about 120 kilometers away from the country's capital city of Beijing.

A major access to the sea in north China, Tianjin has throughout history been an important channel of river and sea transport. As early as in the mid-19<sup>th</sup> century, it was opened as a trading port, and constant development over the years has made it an important international port and a hub of finance and commerce. The city is conveniently accessible, with well-built facilities for traffic on land, at sea and in the air. Behind, it has a vast hinterland of over two million square kilometers. Externally, it keeps trade contacts with more than 400 harbors of over 180 countries and regions, with a cargo handling capacity exceeding 450 million tons, which ranks the city at the fourth place in the world, and a standard container handling capacity of 11.58 million, standing at the 11<sup>th</sup> place in the world. Tianjin Binhai International Airport is the largest air transport hub in north China and a major freight distributing center in northeast Asia.

First built over 600 years ago, Tianjin is renowned for its splendid history and culture, boasting more than 100 “firsts” in the history of modern China. In recognition of its rich legacy of historical and cultural relics and remains, the city is reputed as “an epitome of modern China in the past hundred years”. Tianjin is also acclaimed as “an expo of western-style architectures”, with a total of 710 of its exotic buildings identified to be put under protection and preservation. Yang Liu Qing New Year Pictures, Zhang's Painted Clay Figurines and Wei's Kites are some of its folk arts known all over the country. A cradle of talented cross-talkers and opera performers, it is called “a center of Peking Opera” and “the land of northern Chinese folk arts”. It is also the birthplace of the modern drama in China.

Tianjin is among the first cities recognized as the country's most outstanding tourist destinations. Natural tourism resources abound, including mountains, rivers, lakes, sea, springs, wetland, and so on. Representative natural landscapes and places of historical and cultural interests include the scenic spot in Jixian County, the sea-front, the Drum Tower commercial and business street, the Western-style buildings along Wu Da Dao, the Italian-style street, the ancient culture street, the food street, the Tong Luo Wan tourist area in the heart of the city, to name just a few.

Tianjin is an economic center undergoing booming development. As far as the past five years are concerned, the city witnessed a growth of over 16% in gross output value year-on-year to exceed 1 trillion yuan, which translated into a per capita value of 13,000 US dollars. The Binhai New Area, where the national strategic opening-up and development program is being fully implemented, is fast growing to be a new power in driving the regional economy. Construction of a more livable and eco-friendly city is proceeding fast, with its unique style taking shape, characterized by a grandeur and glamour in its integration of Chinese and Western elements, and a blend of both ancient and modern. In conformity with its positioning by the central authorities, Tianjin is well on the way to becoming an international port city, an economic center in north China and an eco-friendly community.

## **2. Useful Information**

**Language:** Putonghua (Mandarin Chinese)

**Time:** Tianjin is eight hours ahead of GMT. It falls within the same time zone as Beijing, using Beijing local time.

**Voltage:** The standard voltage for residential use is a single-phase AC of 220V/ 50Hz.

**Diet:** Since ancient times Tianjin has been a renowned producer of fish, shrimp, crabs, clams and other aquatic and marine products. All these, especially seafood, are to the liking of its people. Among its varied traditional flavors, the Goubuli Steamed Bun with Meat Stuffing, the 18<sup>th</sup> Street Fried Dough Twists and the Er Duo Yan Er Fried Cakes are reputed as “three unique delicacies of Tianjin” enjoying tremendous popularity throughout the world. Historically an important trading port witnessing ceaseless traveling to and fro between the north and south and frequent exchanges with the outside world, varied styles of cooking –Shandong, Shanxi, Henan, Fujian, Guangdong, Zhejiang, and so on – have come to take root

here in Tianjin. Court-style dishes and western delicacies are also among the favorites of the local diners.

**Useful Numbers:** Telephone Enquiries: 114 Health Emergencies / Ambulance: 120 Fire:  
119 Police and Traffic Accidents:110

**Banks and Foreign Currency Exchange:**

The yuan, also called renminbi (RMB), is the local unit of currency and all banks in Tianjin provide RMB services. Foreign currency can be exchanged at any branch of Bank of China. The rate of exchange of foreign currencies to RMB will depend on the quoted exchange rate given that day. Please note that foreign currency cannot be used to pay for any goods or services in China. Most business in China now accepts international credit cards including MasterCard, Visa, American Express and JCB.

## VII. Weather Information

### 1. Climate

Lying to the east of the Euro-Asia Continent on the middle latitude, Tianjin in the monsoon region of east Asia is chiefly under the influence of the continental climate, characterized by distinct seasons – spring is usually windy and dry with only occasional rainfalls; summer is hot, with most of the rainfalls in the year; autumn is cool with comfortable temperatures; and winter is cold and dry without much snow.

**Table 1 Meteorological Normals for Urban Tianjin in October (1981-2010).**

Climatic Elements	Means
Mean Temperature (°C)	14.7
Minimum Temperature (°C)	10.5
Maximum Temperature (°C)	20.0
Lowest Temperature Ever Recorded(°C)	-0.1
Highest Temperature Ever Recorded (°C)	31.1
Wind Velocity (m/s)	1.6
Maximum Wind Velocity (m/s)	7.2
Extreme Wind Velocity Ever Recorded (m/s)	14.0
Relative Humidity (%)	60.4
Minimum Relative Humidity (%)	15.1
Monthly Rainfall (mm)	28.2
Monthly Number of Days with Rainfall (d)	4.8
Maximum Rainfall (mm) over 24 hours (mm)	114.4
Daily Sunshine Duration (h/d)	6.1

Daily Sunshine Rate (%)	55
Monthly Number of Days with Thunderstorms (d)	0.9
Monthly Number of Days with Mist (d)	15.4
Monthly Number of Days with Fog (d)	1.7
Number of Days with Gust (d)	0.4
Number of Days with Frost (d)	1.1

**Table 2 Daily Averages for Urban Tianjin in October (2002-2011)**

Date	Mean Temperature (°C)	Maximum Temperature (°C)	Minimum Temperature (°C)	Mean Air Pressure (hPa)	Relative Humidity (%)	Wind Velocity (m/s)	Maximum Wind Speed (m/s)
10-1	18.7	22.9	15.4	1017.8	60.0	1.7	2.9
10-2	18.7	24.0	14.3	1018.4	49.8	1.4	3.4
10-3	18.4	23.4	14.3	1018.9	48.4	1.4	3.2
10-4	18.4	23.6	13.8	1018.7	55.2	1.2	2.8
10-5	18.1	24.1	13.8	1016.5	60.7	1.6	3.4
10-6	18.0	22.5	13.8	1016.8	58.6	1.5	3.2
10-7	17.7	22.3	14.1	1017.9	54.5	1.6	3.5
10-8	17.4	22.3	13.8	1018.2	56.7	1.2	3.0
10-9	17.6	22.6	13.6	1018.3	63.3	0.9	2.4
10-10	17.3	21.2	14.2	1019.4	64.9	1.4	3.4
10-11	15.9	20.6	11.7	1020.8	61.9	1.5	3.2
10-12	16.2	21.2	12.2	1020.5	58.6	1.3	3.5
10-13	16.2	20.5	12.8	1019.5	55.4	1.4	3.3
10-14	16.3	21.3	12.1	1018.9	46.2	1.5	3.7
10-15	16.2	22.1	11.0	1017.8	49.6	1.5	3.0

## 2. Suggested Attire

Tianjin in October is in the transition from summer to autumn with comfortable temperatures all through. Light cotton clothing is recommended, while sweaters and jackets are sometimes necessary for cooler mornings and evenings.

# VIII. Competition Venues Map

