

## **IRAN Report (14)**

### **Iran plans to mass produce COVID-19 vaccine by late spring**

The director of the vaccine production research group of The Execution of Imam Khomeini's Order (EIKO) and the head of Iran Covid-19 vaccine production team said that the industrial production site is currently being prepared, saying "our forecast is that the site will be launched in late spring and the production capacity will be more than 10 million doses per month."

The director of clinical trials at Tehran University of Medical Sciences also said that phases two and three of the clinical studies of Iran Barakat vaccine will be combined. Phases two and three include a population of about 20,000; A subset of these volunteers, numbering about 400, form the second phase of the study.

<https://www.isna.ir/news/99120705016/>

<http://tn.ai/2460656>

### **Second Iranian COVID-19 vaccine enters clinical trial**

Iran started the human trial of its second coronavirus vaccine, Razi Cov Pars, by injecting it into two volunteers during a ceremony on Sunday.

The vaccine is both injectable and intranasal based on recombinant COVID-19 proteins, Mohammad Hassan Fallah, deputy head of Razi Vaccine and Serum Research Institute, said.

Through the first phase of the human trial, 133 people will receive the vaccine, 13 of whom are injected in the first group and the rest in four groups consisting of thirty members, he noted.

After 23 days, phase one of vaccination should be completed.

"The second dose of the vaccine will be injected to the volunteers 21 days later and the third dose will be inhaled 51 days later," he explained.

He went on to say that the vaccine was produced according to the instructions of the World Health Organization, adding, Razi Institute started making vaccines in March 2020 and used the recombinant protein-based method, which is one of the safest vaccines.

<https://www.isna.ir/news/99121006778/>

### **Iran receives 250,000 doses of COVID-19 vaccine from China**

Iran has received 250,000 doses of Sinopharm COVID-19 vaccine from China as the country continues the nationwide vaccination of priority groups. The vaccine consignment arrived at Tehran's Imam Khomeini International Airport on Sunday morning.

<https://tn.ai/2461095>

### **20k of the elderly and disabled to receive COVID-19 vaccine**

Iran Minister of Health has announced the beginning of the second phase of vaccination process in the country, saying "20,000 elderly and disabled people will receive the Covid-19 vaccine from early February. We hope that by the end of September this year, most of the target groups will have been vaccinated."

Alireza Reisi, spokesman for the Iranian national headquarters fighting COVID-19, also said he hoped that by the end of April, the vaccination of 1.3 million high-risk groups would be completed.

<https://www.isna.ir/news/99120705279/>

### **Iran starts distribution of ivermectin for treating coronary heart disease**

This medicine, which was produced by Alborz Daroo and recently unveiled in the presence of the Chief of Staff of Imam Khomeini (as), was distributed by Alborz Distribution Company throughout the country and provided to medical centers.

"We started the clinical phase of this drug from the beginning of this year, and after clinical trial studies, it was found that this drug is effective in both prevention and treatment of coronary artery disease," said the CEO of Barakat Pharmaceutical Group.

<http://www.isna.ir/news/99121006725>

### **Mice cannot catch coronavirus; but new Iranian gene-edited mice can**

Iran's Royan Institute, which specializes in biomedical and stem cell research, has created transgenic mice with a human receptor on their cells. The receptor, called hACE2, is the one that the coronavirus uses to make its way into human cells. That means the genetically-modified mice can now catch the virus.

Royan Institute is currently developing its own COVID vaccine. The preclinical stages will involve testing the vaccine on the genetically modified mice. Royan's vaccine is one of the eight jabs Iran is developing. Two of them have made their way to the human trial phase, so far.

<https://www.isna.ir/news/99121006746/>

### **Products and knowledge-based biotech medicine unveiled**

Products and technical knowledge of biotechnology products of two knowledge-based accelerators were unveiled in order to develop the technology ecosystem in the country and meet the need to import pharmaceutical raw materials in the presence of the President and the Vice President for Science and Technology.

[www.irna.ir/news/84240756/](http://www.irna.ir/news/84240756/)

### **Iran oil output doubles in 5 years: Minister**

Iranian Oil Minister Bijan Zangeneh said the country's petrol production capacity had more than doubled since 2013. Addressing the opening ceremony of Phase III of Bandar Abbas Gas Condensate Refinery (also called the Persian Gulf Star Refinery) on Monday, the Oil Minister Bijan Zangeneh said Iran's petrol production capacity currently stood at 101 million liters per day from 50 ml/d back in 2013.

He said 76 ml/d of Euro-4 and 5 petrol was produced in the country, adding inauguration of the first three phases of the refinery had realized a major leap in the country's petrol production capacity.

[https://t.me/mashreghnews\\_channel](https://t.me/mashreghnews_channel)

### **Iran not to receive passengers from 32 countries: Official**

Civil aviation authority spokesman Mohammad Hassan Zibakhsh on Sunday said that Iran has banned flights from Iran to 32 countries and vice versa to tackle the coronavirus outbreak.

Pointing to the decrees of the National Headquarters for the Management of COVID-19 and to prevent the spread of the coronavirus in the country, Zibakhsh said that the admission of passengers from high-risk countries to Iran was banned.

He stressed that all Iranian and foreign nationals who intend to travel to Iran are required to provide a negative molecular test certificate (RT-PCR) in terms of COVID-19 with a validity

period of up to 96 hours from laboratories approved by the Ministry of Health of the country of origin in English or approved by the consulate before boarding the plane at the airport of origin.

<http://tn.ai/2461434>

### **Kaman 22; Iran's first wide-body combat drone**

The Commander of the Air Force of the Iranian Army, during his visit to the final stages of the Kaman 22 project, said: Today we have the technology to build various types of UAVs, and the Kaman 22 UAV is the first wide-body drone in the country.

Iran Press/ Iran News: Brigadier General Aziz Nasirzadeh, Commander of the Air Force of the Islamic Republic of Iran, added: "This drone is equipped with combat and optical cargo and is designed based on the operational needs of the Air Force and is in the final stages of production."

<https://t.me/euronewspe>

### **The United States must lift sanctions on Iran before returning to JCPOA**

An official from Iran's mission to the United Nations:

"Washington must lift its sanctions against Iran before returning to the JCPOA."

"The actions taken by Iran after the withdrawal of the United States from the nuclear deal are not challenging and do not violate Iran's commitments."

<https://www.isna.ir/news/99120704996/>

### **Ghadir Freeway, product of natl. will in enemy's economic war**

Chief Commander of the Islamic Revolutionary Guards Corps (IRGC) said that launch of "Ghadir Freeway" is a symbol of failure of enemy's maximum pressure and a product of Iranian will in era of enemy's economic war.

It should be noted that Ghadir Freeway with a length of 158 km was put into operation in Qazvin, Markazi, Alborz, and Tehran provinces in the presence of Iranian President Hassan Rouhani through video conference.

<https://t.me/isna94>

### **JNPT, Deendayal ports offer cargo discounts to boost trade at Chabahar port**

To enhance trade at Chabahar port in Iran, Jawaharlal Nehru Port and Deendayal Port are offering discounts on the vessel and cargo charges, as per the Ministry of Ports, Shipping and Waterways.

Located in Sistan-Balochistan province on the energy-rich Iran's southern coast, the port is being developed by India, Iran and Afghanistan to boost trade ties.

<https://t.me/rasadkhabar>

### **Iranian duo shortlisted for 2021 International Women's Day Recognition awards**

The International Paralympic Committee (IPC) has released the shortlist for the 2021 International Women's Day Recognition, with winners to be announced on 8 March's global celebration of women and gender equality.

Batoul Moshref Javadi, who serves as Vice President of Women Affairs for the Iran Sports Federation for the Disabled, has been shortlisted for Builder category. This category recognizes sustained and consistent leadership over a period of time, advocacy, overall contributions and impact promoting and supporting women in sport.

Five outstanding female candidates each, make up the Builder and Next Generation categories, respectively. Three organizations have been shortlisted for the National Paralympic Committee and International Federation (NPC/IF) category.

<https://www.isna.ir/news/99120705255>

### **Euronews report on the future cars of the Iranian market**

As the final days of the Iranian calendar year are approaching, many are waiting for new car models next year, but what cars will enter the market next year, Euronews reported.

Two new cars that will experience new competition in the Iranian car market next year are Tara and Shahin. Tara uses TU5 engine.

<https://bit.ly/3aMK3sIW>

### **Using robot to welcome guests**

A robot welcomed guests at the unveiling ceremony of nano-products at the Scientific Research Organization.

<http://fna.ir/f319re>

### **Return of 41 billion Euros in foreign currency to Iran**

Hamid Zadboom, Head of Iran Trade Development Organization:

"From April 12, 2016, when foreign exchange obligations were established until the end of January this year, 57 billion euros of foreign exchange had to enter Iran, of which 41 billion euros of foreign exchange has returned to the country.

<https://www.isna.ir/news/99120705303>

### **The folkloric song "Oh, mother ... Oh, mother" recognized as best Iranian song in UNESCO**

Among the magnificent works of the last 100 years, the song "Oh, mother ... Oh, mother" was recognized as the best Iranian folkloric song.

The video clip of this song is available in the following link:

[https://www.youtube.com/watch?v=STZYRBUn\\_Sc](https://www.youtube.com/watch?v=STZYRBUn_Sc)

### **Mackenzie reveals information regarding bombing of Al Assad in Iraq in retaliation for the assassination of Sardar Soleimani.**

CBS television broadcast a report on the Iranian missile attack on the US base of Al Assad in Iraq after the assassination of Major General Soleimani and recounted a new version of the story from the survivors of the attack.

"When the US intelligence service learned that Iran was preparing for a missile strike, we had enough time to evacuate the base," said Frank Mackenzie, commander of US Central Command (Centcom). "There were soldiers and 50 fighters. If we had not evacuated, I think we would have lost 20-30 fighters and 100 to 150 troops."

In another part of the documentary, Mackenzie acknowledges that "he has never seen or experienced such an attack before." "Their (Iran's) missiles are accurate and hit wherever they want."

More than a year after the attack, an American major named Alan Johnson still has a headache, ringing in his ears, and nightmares. He considers his survival a "good luck".

<https://b2n.ir/q12194>

### **How the Iranian navy has secured the Gulf of Aden and Bab al-Mandeb**

By order of the Supreme Leader of Iran, the Navy of the Islamic Republic of Iran has been able to protect the merchant ships from the threat of Somali pirates in recent years by sending warships to the insecure area of the Gulf of Aden and Bab al-Mandeb.

According to published statistics, the Iranian army has managed to secure and escort about 6,000 tankers and merchant ships over an 8-year period.

<http://tn.ai/2461616>

### **Iran's achievements in building indigenous destroyers**

The Jamaran destroyer was built by order of the Supreme Leader and has the ability to launch missiles. No external assistance was used in its construction and all work was done by domestic knowledge. After Jamaran, Damavand and Sahand destroyers were built. The Dena destroyer will be ready soon. With the participation of 60 Iranian knowledge-based companies, gearboxes, cooling systems, controls, switchboards, etc. were built.

<https://t.me/farsna>

### **EU interested to develop economic cooperation with Iran**

The Europe-Iran Business Forum with the participation of more than 3,000 participants is being held aimed at paving the ground for trade, scientific and technological cooperation in order to expand Iran's non-oil export.

The forum is slated to be held virtually with the collaboration of the European Union (EU), the International Trade Centre (ITC) and the Trade Promotion Organization of Iran (TPOI). Economic activists and thinkers as well as press, who have registered to take part in the forum are going to review the latest ways to revive and develop economic ties between Europe and Iran. A number of European ambassadors in Tehran will partake in the forum.

In the opening ceremony of the forum, the EU's Deputy Secretary General for Political Affairs, Enrique Mora, referred to the trade capacities of Europe and Iran, adding that the considerable number of participants of today's meeting is a clear message to those who are interested in expanding trade relations with Tehran.

[www.irna.ir/news/84247989/](http://www.irna.ir/news/84247989/)