

Covid-19 Phase-2 Vaccine Raw Materials Have Arrived in Indonesia



The vaccine reception officers inspect a container containing raw materials for the Covid-19 vaccine at the Cargo Warehouse of Soekarno-Hatta Airport. The temperature in this container, must be maintained in the temperature range between 2 - 8 degrees Celsius

(Jakarta 2/2) Indonesia again received the raw materials of the 2nd wave of Covid-19 vaccine from Sinovac as much as 10 million doses of vaccine, on February 2, 2021, after previously on January 12, 2021, has received the raw materials of the Covid-19 vaccine from Sinovac as much as 15 million doses.

The arrival of raw materials for the Covid-19 vaccine from Sinovac, is a commitment of the Government of the Republic of Indonesia, to accelerate covid-19 vaccination to the people of Indonesia, after the previous Indonesian government brought the finished product of the Covid-19 vaccine from Sinovac as much as 3 million doses, under the name CoronaVac, which is intended for 1.5 million health workers spread across 34 provinces in Indonesia.

The raw materials that have been received is part of the raw materials that will be imported from Sinovac as much as 140 million doses of delivery will be carried out gradually until July 2021. All of these raw materials, will then be filled and finished at the Bio Farma facility.

Corporate Secretary of Bio Farma said for the first or third wave raw materials of all vaccines that have come as many as 15 million doses, has started to be processed in Bio Farma since January 14, 2021, with a production target of 13 batches, which is expected to be completed on February 11, 2021. Raw materials in the form of bulk second arrival, will begin to be produced as many as 9 batches starting from February 13, 2021, until March 20, 2021.

"All this bulk, after being processed into finished products, must first go through a series of quality tests or strict quality control, conducted in the laboratory bio farma and also laboratory BPOM, to ensure the products produced have qualified quality, and in accordance with the standards that apply before use for vaccination. POM agency will issue test results in the form of Lot release for bio farma production vaccines that have qualified for the quality test. For the first batch is expected starting the 2nd week of February to come", said Bambang Heriyanto.

Bambang continued, the ready-made Covid-19 vaccine is planned to be allocated to Public Officers and Public Service Personnel including TNI-Polri starting at the end of February 2021.

In the process of distribution of covid-19 vaccines to maintain the quality of vaccines to be maintained, Bio Farma uses a Vaccine Distribution Management System (SMDV) that is gradually integrated with other systems inside and outside the Holding of Pharmaceutical SOEs, including the Command Center equipped with an Internet of Things (IoT) dashboard, to monitor all conditions that occur on the go, including temperature limits monitored in real time , location, speed and other emergencies; and a vaccine tracking dashboard to monitor vaccine movement.

Please note that the packaging of the Covid-19 vaccine this time, will be named covid-19 vaccine, has a different packaging to the previously distributed vaccine coronavac. Coronavac vaccine packaging previously as much as 3 million, packaged single dose (1 vial contains 1 dose or only for 1 vaccine recipient), packaged in 1 box of vaccine contains 40 vials, so that 1 box will contain 40 doses. While covid-19 vaccine will be packaged in multidose packaging, where 1 vial contains 10 doses, or for 10 recipients. Then every 10 vials will be packed into one box, so that in 1 box will contain 100 doses. This packaging difference does not distinguish the quality from the Covid-19 vaccine. (ed/ss)