

# COMPANY PROFILE

*Presentation, September 2024*

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# About us



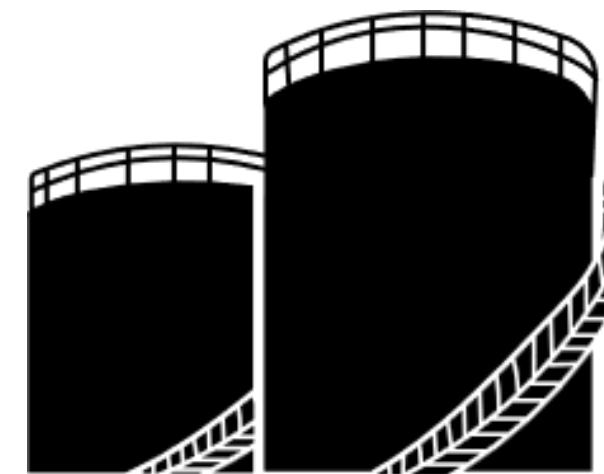
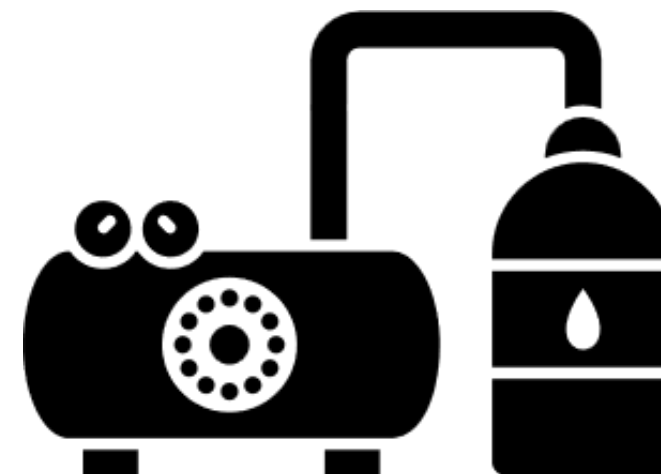
- Company Name : JNS Green Indonesia
- Establishment : November 2023
- Business Areas : Used cooking oil
- Location : Jl. Tipar Cakung, Gg. Jl. Poskota RT.009/008, Jakarta Timur
- Shareholder : JNS Corp. 99.5%, Mr. Kim Ji Yong 0.5%
- President Director : Mr. Kim Eui Yoon
- Director : Mr. Kim Ji Yong
- Tank capacity : 1,300 MT
- Monthly collection amount : 3,000 ~ 3,600 MT
- Parent company : JC Chemical Corp. (KOSDAQ listed company)



# Our Facilities



- 5 units of 100MT UCO storage tanks
- 2 units of 50MT settling tank
- 2 units of 30MT sloop tank for recycling
- 1 unit of boiler (Thermal Oil Heater) 1.5MT
- We use a thermal oil heater to maintain the temperature of the used cooking oil (UCO) above 45°C. Through a 12-hour sedimentation process in the settling tank, we reduce moisture, impurities, and chlorine, thereby producing UCO of the highest quality within Indonesia.



# Export activities



- PT.JNS currently exports used cooking oil to various countries, including the United States, Europe, and Asia, consistently twice a month or more.
- We hold the ISCC EU certification and operate in full compliance with all the standards set by ISCC EU.
- We are capable of producing high-quality UCO and have already entered into export agreements with leading corporations, including REPSOL and Phillips 66.
- We have conducted multiple exports, and the average specifications of our UCO are as follows
- FFA :  $\leq 3.5\%$ , Moisture content :  $\leq 0.35\%$ , Impurities :  $\leq 0.1\%$ , IV (Iodine Value) :  $\geq 54\%$ , Sulphur:  $\leq 30$  ppm, Chlorides: around 30 ppm, Total Metals: around 40 ppm



# Our Goals



- PT.JNS's goal is to become the best UCO company in Indonesia.
- Our primary goal in becoming the leading UCO company is to increase the volume we handle. We have set a target to collect 60,000 tons of used cooking oil annually by the end of next year
- We plan to introduce a pre-treatment facility to supply high quality used cooking oil that meets market demands. Construction for the pre-treatment facility will begin in October this year and is scheduled for completion in March next year. Additionally, we plan to add three 250 MT storage tanks to increase our processing capacity.
- Pretreated UCO quality through PTU process

| No | Parameters          | Specification |     | Unit  | Method     | Reference              |
|----|---------------------|---------------|-----|-------|------------|------------------------|
|    |                     | Min           | Max |       |            |                        |
| 1  | Free Fatty Acid     |               |     | % w/w | ISO 660    | as per feed FFA + 1.5% |
| 2  | Moisture & Impurity |               | 0.5 | % w/w | ISO 662    |                        |
| 3  | Total Metal         |               | 5   | ppm   | ASTM D5185 |                        |
| 4  | Phosphor, P         |               | 5   | ppm   | ASTM D5185 |                        |
| 5  | Total Chloride      |               | 10  | ppm   | UOP 779    |                        |

# Cooperation



- PT.JNS hopes to supply high-quality used cooking oil to Pertamina, a global leader in renewable energy production, by utilizing the pre-treatment technology of our parent company, JC Chemical.
- We would like to inquire with Pertamina about the following:
  - I. The specifications for used cooking oil required by Pertamina.
  - II. The purchasing process.
  - III. The required timing and quantities.
  - IV. If Pertamina is able to supply UCO to PT.JNS, we could potentially increase the supply volume.

# THANK YOU



[www.jcchemical.co.kr](http://www.jcchemical.co.kr)



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