## How to calculate the next maintenance date of the

## maintenance task (maintenance period is running hour)

## (Document)

For the maintenance period of running hour, the next maintenance date is calculated according to the reading of the maintenance period, running already hour, daily running hour, add running hours and current record time.

For example, if the maintenance period of the No. 2 diesel engine in a No. 2 diesel generator prime mover is 10,000 hours, and it has been running for 2230 hours as of April 24, 2024, and an additional 5780 hours of operation have been added from April 24, 2024 to December 30, 2024, with a daily running hour of 24 hours, then the next maintenance date for this maintenance item is:

December 30, 2024 + (maintenance period 10000 - running already hours 2230 - add running hours 5780)/daily running hours 24 = March 22, 2025

**Note:** Users can adjust whether the maintenance task of this project is generated according to the add running hours of this period.

Add Eqpt Running Hour											
Eqpt. Name: 2#柴油发电机原动机 Last Record Time: 2024-04-24 13:30 Current Record Time			Eqpt.Type: 6135JZCAF Total Running Hours: 2020 🍞 Update Total Running Hours ①			Manufacturer: 上海柴油机/厂 Last Added Hours: 20 Add Running Hours			ily Running Hours: 24 📝	]	
2024-12-30	14:55 aintenance Item Of Egpt Run	<u>m</u>	7800	0 Record History		Hour	5780		Hour		
No.	Maintenance Item Of Eqpt Run	Mainten		Last Maintena	Running Hours	s after Las	st Maintenance	Add Running	Next Mainter	na Generate tasks t	Runnin <del>g</del> louraft
40.16	2号发电柴油机	10000		2021-06-13	Deadline Of La Running Alread		enance Date2024-04-24 pur	5780 (	2025-03-22	No	0