

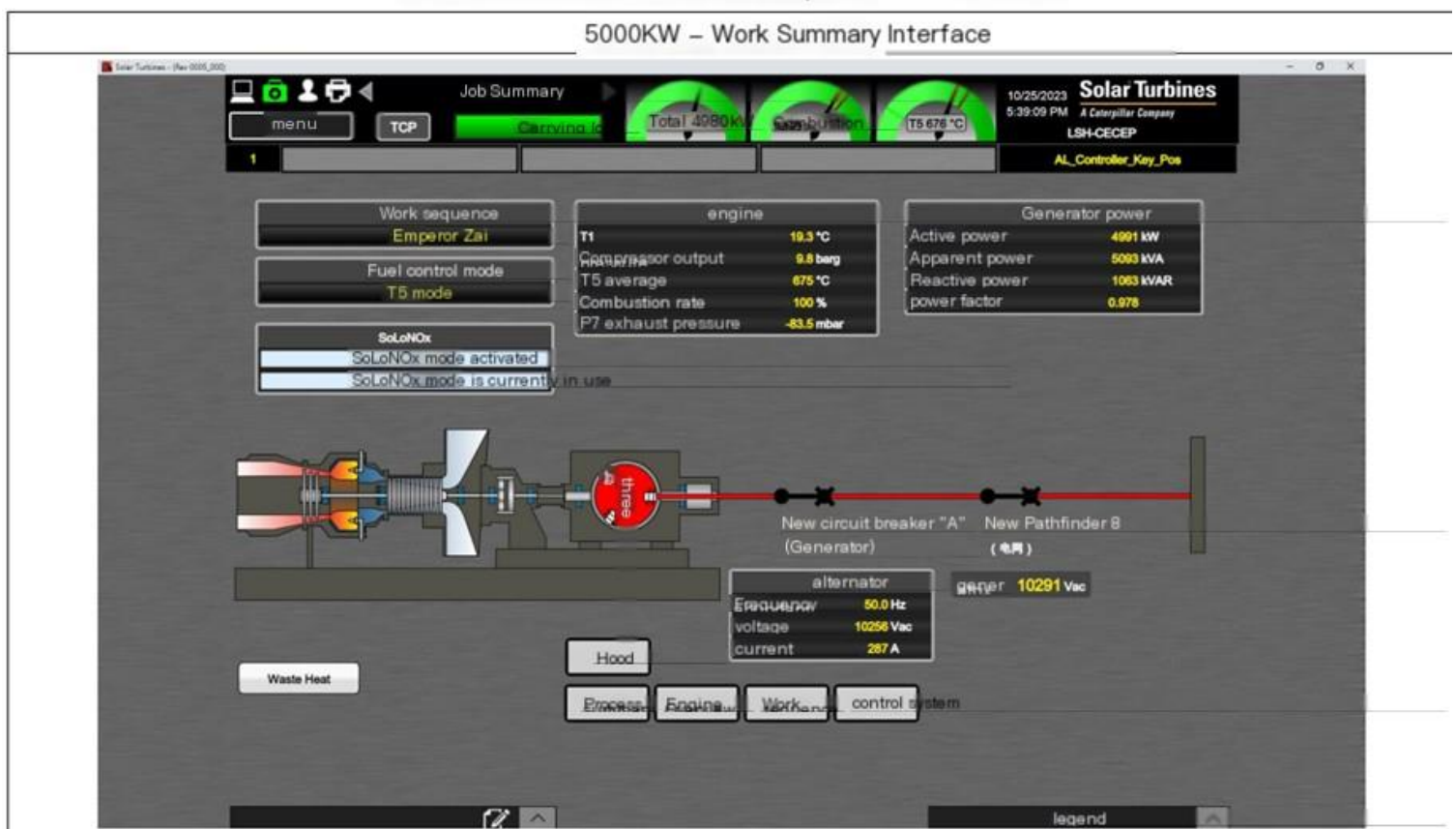


Sola turbine information:

Generator Information:

Serial number of the generator	TG18608	Generator suppliers		LEROY-SOMER		
Turbine model	T-60	Generator model		LSA56 BUL85		
Turbine serial number	2428T	Generator serial		714662-002		
Turbine power	5670KWe	voltage		11000V		
Gearbox serial number	APR18-88506	frequency		50HZ		
Gearbox ratio	9.96:1	current		308		
Engine speed	14944rpm	Rated power eKW		4700KW		
Cooling method	Oil cool	Excitati on informat ion	No-load current	2.1 A	Full load curr ent	6.5A
			No-load voltage	22 V	Full load volt age	86.1 V
Sola project code						
Run Type & Load Description	Continuous operation & power control mode					
Note: Domestic into a pry, complete accessories						
The unit left the factory in 2018 and was commissioned on October 26, 2023 with a load of 5000KW. The unit has been running for a total of 3 hours. Due to the customer’s reasons, the unit is not running after commissioning, and the customer wants to sell the unit.						

Turbine 100% -5000KW load computer interface data T1: 19.3 ° C

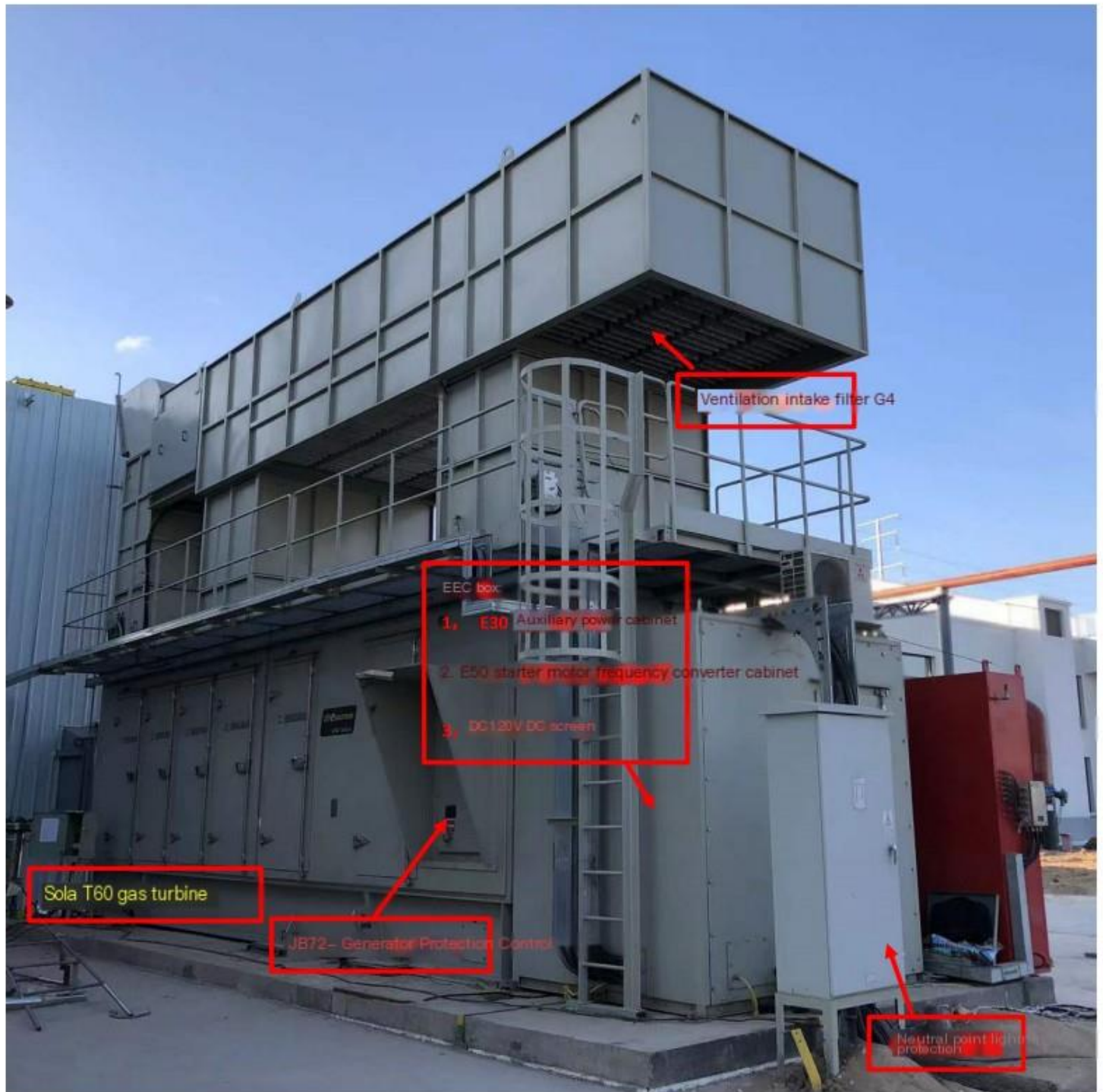


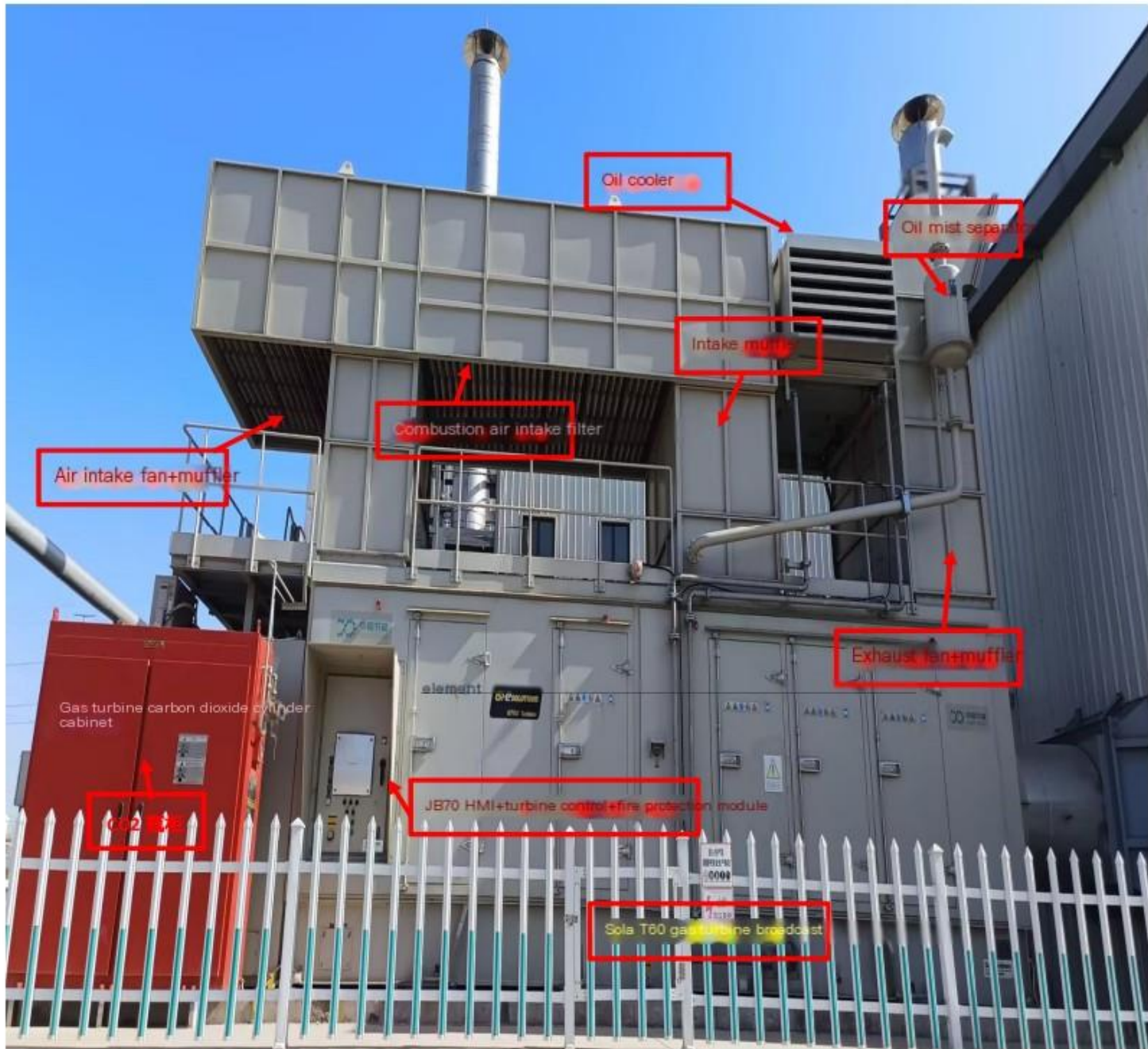
Marine supporting equipment

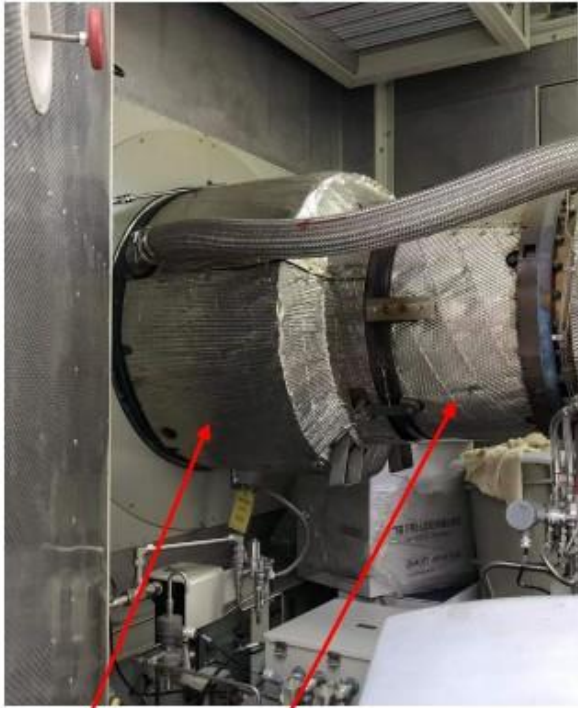
The name of the device	Manufacturer number	Product number
Air inlet air filter module		LxWxH:8425×2690×1700
First-stage air filter	88570001	hydroMaxx
Secondary air filter	88570002	eMaxx
Inlet filter module		N/A
Air intake module	N/A	
Exhaust module		N/A
The machine room is inlet and exhaust shutters	N/A	N/A
Inlet fan 1	N/A	AF-8004D
Inlet fan 2	N/A	AF-8004D
Exhaust fan 1	N/A	AF-8004D
Exhaust fan 2	N/A	AF-8004D
Oil cooler	60560001	OK-EL12S
Oil mist separator	60560001	YWZ-350
Gas filters	DN50-PN63	YNTSH-LCN-219
Gas quick shut-off valve	N/A	JGBQ641F-40RL

Gas drain valve	N/A	JGBZBSF-40RL
VFD	A	20F1A N
Battery cabinet		DC120V/100AH
E30 cabinet	N/A	N/A
Lightning protection cabinet	2011171	ZXDG
Turbine cleaning trolley	99035523	N/A
C02 bottle cabinet	17-0650-01	QME70
EEC	N/A	N/A

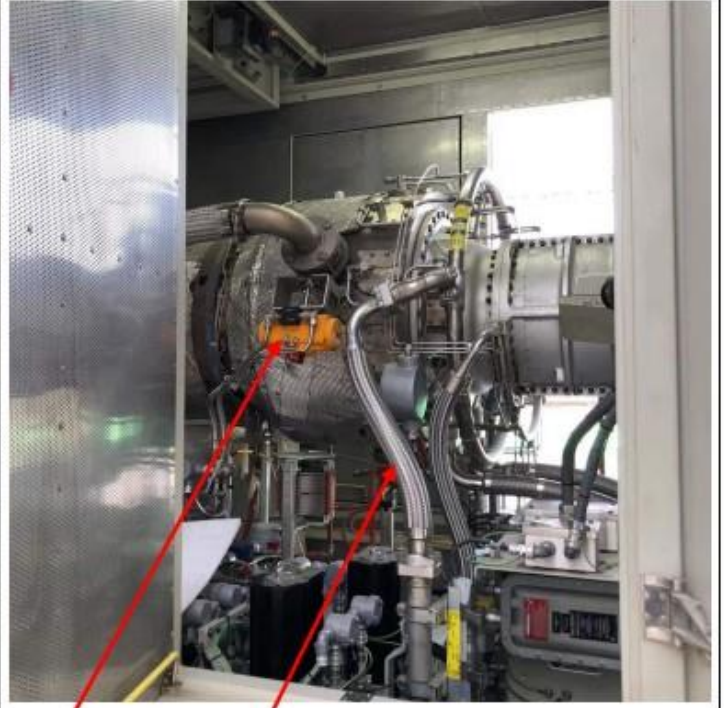
Photos of the main engine body and various supporting equipment:







Exhaust diffuser+3-stage power turbine



Exhaust bypass valve+main inlet gas pipeline



Ignition spark plug



12 nozzles+annular combustion chamber



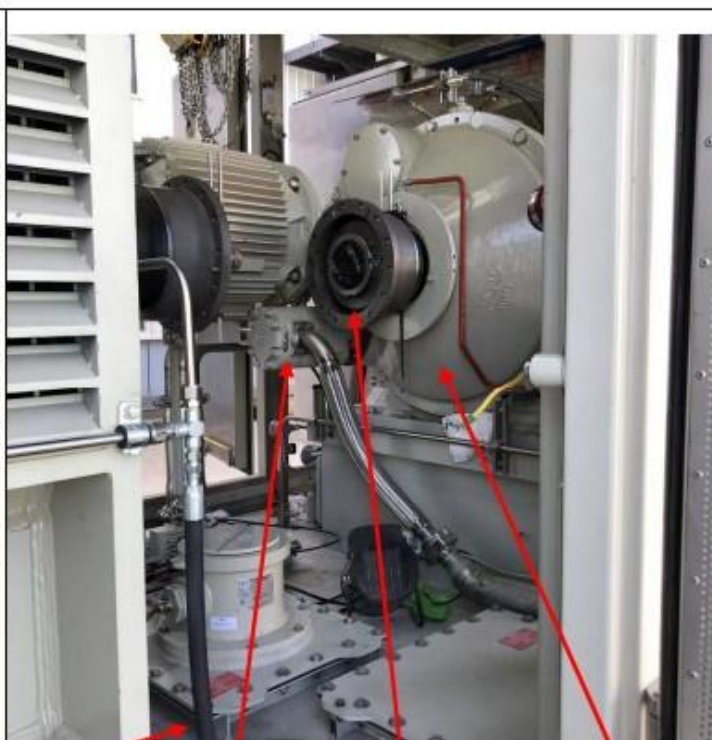
Adjustable guide vanes+intake turbofan



Gas turbine cleaning nozzle pipeline+compressor (12 stage stationary and moving blades)



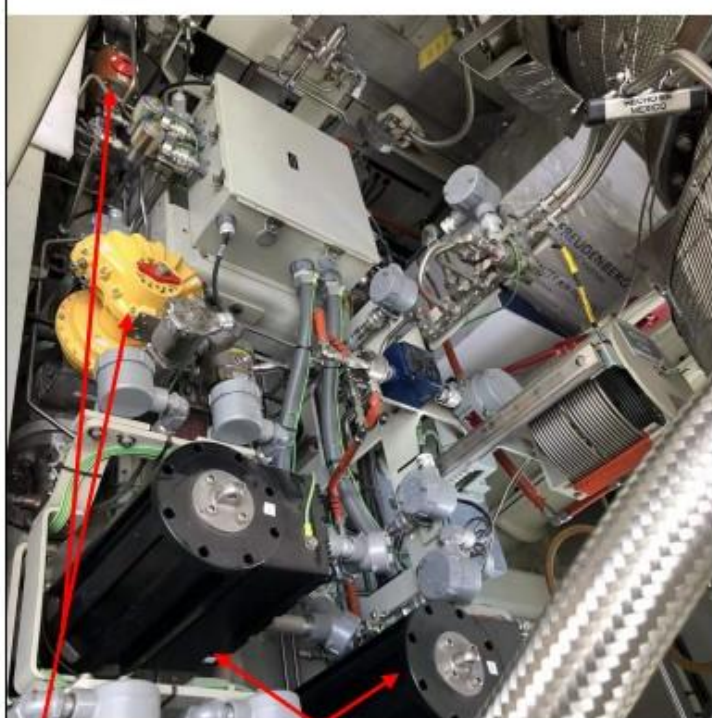
Starting motor+oil heater (below is the oil pan)



Oil pan+belt oil pump+coupling installation position+gearbox



Gearbox+starter motor junction box+oil pump outlet pipe



Gas quick shut-off valve+gas intake control valve



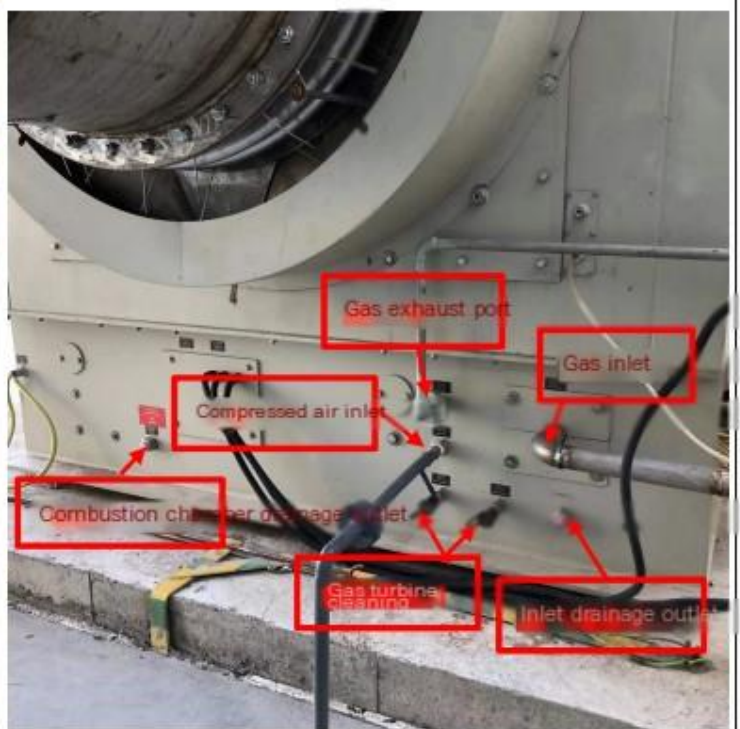
JB72 Generator Control



JB70 Gas Turbine Control



Low level oil discharge port of turbine lever+oil tank discharge port

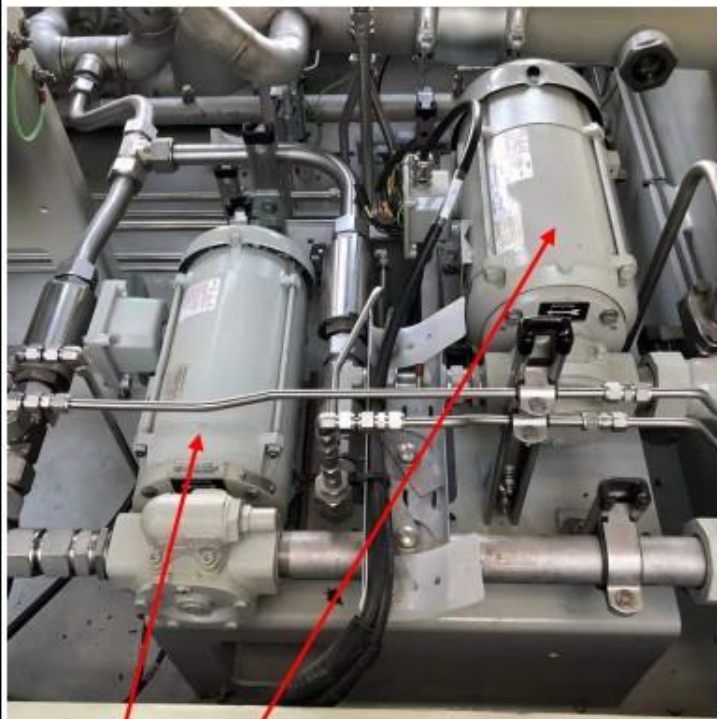




Generator+generator lubricating oil pipeline



Generator cooling air outlet+lubricating oil return pipe+rectifier bridge



AC lubrication motor+DC lubrication motor



Lubricating oil dual filter

Photos of the main body of the turbine and various supporting equipment: