

Public Notice Stock Replenishment of Dome Valve Parts

1. Scope of Supply

Stock Replenishment of Dome Valve Parts

2. Bidding Type

- Domestic open bidding to select the lowest priced suppliers and evaluated by total price
- The quotation shall be submitted in one sealed envelope containing both the priced and unpriced proposals, addressed to the Procurement Team, F&A Division, PT KPJB.

3. Requirement for Qualification of Bidder

It is mentioned in document of INVITATION TO BID, Bidding Schedule of Stock Replenishment of Dome Valve Parts, Section 1.2.1.

- 4. Bid Closing date and Time on 11.00 WIB, September 23, 2025.
- **5.** Aanwijzing will be held vis Zoom on:

Topic: Aanwijzing RFQ No. K19250 for Stock Replenishment of Dome Valve Parts

Time: Sep 15, 2025 09:00 AM Jakarta

Join Zoom Meeting

https://us06web.zoom.us/j/84014891882?pwd=pmuDL4PijomoOrjtmN4t5J7uuxt

Rpx.1

Meeting ID: 840 1489 1882

Passcode: 759771

6. Invitation to Bid (ITB) and Additional Information

- Invitation to Bid (ITB) document copy or soft file is available in website PT. KPJB (www.kpjb.co.id); or
- Email: procurement34@kpjb.co.id or ulfa.lutfiana@kpjb.co.id

7. Bid submission

To: Ulfa Nikmatul Lutfiana

Finance & Administration Division (K19250) PT. Komipo Pembangkitan Jawa Bali (KPJB)

PLTU Tanjung Jati B Unit 3 & 4,

Desa Tubanan, Kecamatan Kembang,

Kabupaten Jepara, Jawa Tengah, Indonesia 59475

Tel: 0291-4270493, Fax: 0291-4270601



8. Procedure for Submission Bid Document

- The bidding document shall be submitted in a sealed envelope by registered mail or direct submission after KPJB security's check not later than the bid closing date and time.
- Document title shall be marked in the envelope as "Stock Replenishment of Dome Valve Parts"



PLTU Tanjung Jati B Unit 3 & 4 Desa Tubanan Kecamatan Kembang Kabupaten Jepara Jawa Tengah Indonesia 59475

Tel: 0291-427-0491 Fax: 0291-427-0601

Bidding Schedule of Stock Replenishment of Dome Valve Parts

Target dates	Description
September 12, 2025	✓ Approval for Procurement Plan including ITB
September 12, 2025	✓ Public Notice for Bidding through KPJB website (www.kpjb.co.id)
September 15, 2025 (09.00 WIB)	✓ Aanwijzing Schedule
September 23, 2025 (11.00 WIB)	✓ Bid document submission closing✓ Receive bidding document and open bidding document



: KPJB-0951-02 Doc. Ref Form No

· KP.IR-0951-02-77-FM-03

REQUEST FOR QUOTATION

Design Div. :Finance and Administration Revision No.

Date	RFQ No:	PRF No:
September 11, 2025	K19250	K19250

KPJB on behalf of PT. PLN hereby request your quotation for material/services below:

No	Item	Dogarintian	Quan	tity	Domoule
INO	Code	Description	Qty	Unit	Remark
		As nor the attachment			

As per the attachment

The quotation shall be submitted in one sealed envelope containing both the priced and unpriced proposals. addressed to Procurement Team, F&A Division PT. KPJB. The original documents should be received by 2 3 SFP 2025 KPJB not later than 11.00 WIB date by registered mail or direct submission after PLTU Tanjung Jati B security check and registration.

Aanwijzing will be held in KPJB on 09.00

- Validity of Quotation price should be minimum 3 months.
- Prices and detailed information should be specified about the materials and services in the quotation by strictly following the quotation form attached hereto.
- Payment will be made by Telegraphic Transfer (T/T) within forty five (45) days after invoice received, attached with delivery or work completion report (Invoice, Good receive form, MOV, BAPP, etc.) issued by PT. KPJB.
- Warranty period is 12 months (365 calendar days).
- Delivery time: not later than September 5, 2025.
- Delivery should be completed to PT. KPJB's warehouse, PLTU Tanjung Jati B Unit #3&4.
- Certificate should be submitted at the delivery time: Certificate of Manufacture (issued by manufacture) is required at the delivery time.
- Warranty letter that state "The material is genuine, no defect, new and can be used properly" should be submitted at the time of delivery.
- All documents and communications shall be in English.
- All terms and conditions of this contract must be subject to and governed by PT. KPJB's Terms and Conditions for Contract attached hereto.
- In case of hazardous material, Material Safety Data Sheets (MSDS) and other related document for hazardous material shall be submitted at the time of delivery.
- For hand powered tools / powered tools: must be attached with tools certificate from manufacturer.
- For chemicals: All material delivery must be completed with symbol & label as required on regulation in every containers/other packaging.
- For service: All personnel must have appropriate certification as required on local HSE Regulation.

Sincerely Yours,

Hendang F&A. Manager

Date

Attachment:

- 1. Material list
- Quotation format
- 3. Unprice document required
- Pakta Integritas Form
- Surat Pernyataan Keaslian Dokumen Form
- KPJB Contractor Safety Rules
- PT. KPJB's General Terms and Conditions for Contract
- Term of Reference



Doc. Ref : KPJB-0951-02 PT. KOMIPO PEMBANGKITAN JAWA BALI : KPJB-0951-02-ZZ-FM-03 Form No. PLTU TANJUNG JATI B #UNIT 3&4 Design Div. :Finance and Administration Revision No.

REQUEST FOR QUOTATION

Attachment 1: RFQ No. K19250

MATERIAL LIST

Item	Item Code	tem Code Description	Quantity	
No	nem code	Description	Order	Unit
1		VALVE, CHECK, NON RETURN VALVE, SIZE : 2.0 INCH, MODEL NO : A3382, BRAND : CLYDE HUATONG	8,00	PC
2		VALVE,CHECK, NON RETURN VALVE, SIZE : 1 INCH, MODEL NO : A2969, BRAND : CLYDE HUATONG	8,00	PC
3		VALVE,CHECK, NON RETURN VALVE, SIZE : 0.5 INCH, MODEL NO : A2958, BRAND : CLYDE HUATONG	16,00	PC



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REQUEST FOR QUOTATION

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Attachment 2: RFQ No. K19250 Quotation format A. Price Quotation

<COMPANY LOGO>

Quotation

No:

Item	Item	m	Quantity		Price (IDR)	
No	Code	Description	Order	Unit	Unit Price	Total
1		VALVE,CHECK, NON RETURN VALVE, SIZE : 2.0 INCH, MODEL NO : A3382, BRAND : CLYDE HUATONG	8,00	PC		
2	215794/	VALVE,CHECK, NON RETURN VALVE, SIZE : 1 INCH, MODEL NO : A2969, BRAND : CLYDE HUATONG	8,00	PC		
3		VALVE CHECK NON PETTIPN VALVE SIZE : 0.5 INCH	16,00	PC		
		TOTAL				
1		VAT				
		GRAND TOTAL				

Term and Conditions:

- The above price are included delivery cost to warehouse of PT. KPJB
- 2. Please mention Certificate is required at the delivery time
- 3. Payment will be made by Telegraphic Transfer (T/T) within forty five (45) days after invoice received, attached with delivery or work completion report issued by PT.KPJB.
- Please mention Bank Account that will be use for payment (including Bank Name, Bank Address)
- 5. Please mention Name of Director

Place, [Month] [Date] [Year] SIGN & COMPANY STAMP DUTY STAMP / MATERAI (10000) Name (Title)



PT. KOMIPO PEMBANGKITAN JAWA BALI	Doc. Ref	: KPJB-0951-02
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B. Unpriced Quotation

<COMPANY LOGO>

Quotation No:

		3.5.002:30			
Item	Item	Description		ntity	Delivery
No	Code	Description	Order	Unit	Time
1	217921/	VALVE,CHECK, NON RETURN VALVE, SIZE : 2.0 INCH, MODEL NO : A3382, BRAND : CLYDE HUATONG	8,00	PC	not later
2	215794/	VALVE,CHECK, NON RETURN VALVE, SIZE : 1 INCH, MODEL NO : A2969, BRAND : CLYDE HUATONG	8,00	PC	than Septemb er 5,
3		VALVE,CHECK, NON RETURN VALVE, SIZE : 0.5 INCH, MODEL NO : A2958, BRAND : CLYDE HUATONG	16,00	PC	2025

Term and Conditions:

- 1. The above price are included delivery cost to warehouse of PT. KPJB
- 2. Please mention Certificate is required at the delivery time
- 3. Payment will be made by Telegraphic Transfer (T/T) within forty five (45) days after invoice received, attached with delivery or work completion report issued by PT.KPJB.
- 4. Please mention Bank Account that will be use for payment (including Bank Name, Bank Address)
- 5. Please mention Name of Director

Place, [Month] [Date] [Year] SIGN & COMPANY STAMP

Name (Title)



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Attachment 3: RFQ No. K19250

Unprice Document Required

No.	Syarat Administrasi (Administration Requirement)		
A.			
1	Asli Surat Penawaran (Original Unprice quotation) yang:		
	1. Description sesuai permintaan		
	2. Bertanggal (dated)		
	3. Bertanda tangan dan Cap Perusahaan (Company stamped)		
	4. Menyebutkan waktu pengiriman sampai gudang sesuai permintaan (Time Delivery)		
	Pengalaman Pekerjaan dengan total harga kontrak senilai minimal IDR 86.000.000 – menyerahkan		
2	copy kontrak atau PO		
2	(Work Experience for contract amount minimum IDR 86.000.000 – submitting the copy of the		
	contract or PO)		
3	Copy pembayaran pajak SSP (PPN) 3 bulan terakhir periode: Mei, Juni, Juli 2025		
	(Copy of last 3 month payment tax or period of: May, June, July 2025)		
4	Original Pakta Integritas		
5	Surat Pernyataan Keaslian Dokumen		
6	Vendor participant must have registered CSMS Certificate (minimum : Low Risk Level) issued by		
	PT. PLN (Persero) - submitting the copy of the document		
В.			
1	Copy Surat Ijin Usaha Perusahaan – SIUP / BKPM (PMA)		
	(copy of Business License)		
2	Copy Surat Ijin Tempat Usaha – SITU / DOMISILI / HO		
	(Copy of Domicile Certrificate)		
3	Copy Nomor Pokok Wajib Pajak - NPWP		
1020	(Copy Tax ID number of company)		
4	Copy Surat Pengukuhan Perusahaan Kena Pajak - SPPKP		
	(Copy of Taxable Company Certificate)		
5	Copy Tanda Daftar Perusahaan – TDP / NIB		
	(Copy of Certificate Company Regristration)		
6	Copy Akte pendirian perusahaan/perubahan *jika ada		
	(Deed of Incorporation)		

Note: Administration Requirement point B 1-6 is not required to be submitted if your company already registered in our SAP and the Company data submitted still valid until closing time. If any document not submitted by the suppliers or the submitted document do not meet the requirement, we will regard that the supplier fails and we will not open the price quotation document (price evaluation)

Catatan: Syarat Administrasi no. B 1-6 tidak perlu di kirimkan jika perusahaan anda sudah terdaftar di SAP kami dan data yang dahulu di kirimkan masih berlaku sampai dengan waktu penutupan bidding. Jika ada dokumen yang tidak diserahkan atau dokumen yang diserahkan tidak sesuai dengan persyaratan, kami akan menganggap bahwa supplier gagal dan kami tidak akan membuka dokumen penawaran harga (evaluasi harga).



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REQUEST FOR QUOTATION

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Attachment 4: RFQ No. K19250

(KOP PERUSAHAAN/BADAN/LEMBAGA)

PAKTA INTEGRITAS

Saya yang bertanda tangan di bawah ini, dalam rangka Pengadaan (diisi <u>Nama Pengadaan</u>) dengan nomor (diisi nomor RFQ/PR), pada satuan kerja PT KPJB yang dalam hal ini mewakili PT PLN (Persero) Unit Induk Pembangkitan Tanjung Jati B Jepara dengan ini menyatakan bahwa saya:

- 1. Akan mentaati peraturan tentang Pedoman Pengadaaan Barang/Jasa di Lingkungan PT KPJB dan PT PLN (Persero), dan peraturan perundang-undangan yang terkait dengan pengadaan;
- 2. Tidak akan melakukan persengkokolan/pengaturan/kerjasama diantara para Peserta Pengadaan/Jasa lain dan/atau Pengguna Barang/Jasa dan/atau Pelaksana Pengadaan yang dapat mengakibatkan terjadinya persaingan usaha tidak sehat;
- 3. Mendukung prinsip 4 NO's yang dijunjung tinggi oleh PT KPJB dan PT PLN (Persero) yaitu:
 - a. No Bribery (tidak boleh ada suap menyuap dan pemerasan)
 - b. **No Kickback** (tidak boleh ada komisi, tanda terimakasih baik dalam bentuk uang dan dalam bentuk lainnya);
 - c. No Gift (tidak boleh ada hadiah atau gratifikasi yang bertentangan dengan peraturan
 - d. No Luxirious Hospitality (tidak boleh ada penyambutan dan jamuan yang berlebihan).
- 4. Tidak akan melakukan komunikasi yang mengarah dan/atau melakukan praktek Korupsi, Kolusi dan Nepotisme (KKN)
- 5. Akan melakukan proses pengadaan secara bersih dan transparan agar menghasilkan pekerjaan sesuai ketentuan peraturan perundang-undangan yang berlaku.

Apabila saya melanggar hal-hal yangtelah saya nyatakan dalam Pakta Integritas ini, saya bersedia dikenakan sanksi sesuai dengan ketentuan peraturan perundang-undangan yang berlaku.

[Tempat],[Tanggal]	
[Tanda Tangan & Cap Perusahaan & Materai 10.000]	
[Nama Jelas]	
[Jabatan]	



PT. KOMIPO PEMBANGKITAN JAWA BALI PLTU TANJUNG JATI B #UNIT 3&4 Doc. Ref Form No.

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REQUEST FOR QUOTATION

Attachment 5: RFQ No. K19250

(KOP PERUSAHAAN/BADAN/LEMBAGA)

SURAT PERNYATAAN KEASLIAN DOKUMEN

Yang bertanda tang	gan di bawah ini :
Nama	:
Jabatan	:
lamat	t
Sehubungan denga	ın pekerjaan :
Judul Pekerjaan	· ·
RFQ No.	:
apabila dikemudian	n sesungguhnya bahwa segala dokumen yang kami sampaikan adalah benar dan hari ditemukan bahwa dokumen – dokumen yang telah kami sampaikan tidak malsuan, maka kami bersedia dikenakan sanksi sesuai peraturan perundang – laku.
	[Tempat],[Tanggal]
	[Tanda Tangan & Cap Perusahaan & Materai 10.000]
	[Nama Jelas]
	[Jabatan]



PT. KOMIPO PEMBANGKITAN JAWA BALI

PLTU TANJUNG JATI B #UNIT 3&4

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REQUEST FOR QUOTATION

Attachment 6: RFO No. K19250



KPJB CONTRACTOR SAFETY RULES ATURAN KESELAMATAN KERJA KONTRAKTOR KPJB

Revision 00

06-03-2020

CONTRACTOR SAFETY PLAN

Prior to beginning work. Contractor shall prepare and submit Contractor's Health and Safety Plan to HSE of KPJB according to Site Safety Rule and KPJB Policies. Contractor shall submit the following requirements

- 2.1. Copy of signed PO/Work Order/Appointment Letter
- 2.2. Company Permit or License by Government. For special work (such as: underwater, radiography), contractor shall be completed with valid Company Permit or License by Government.
- 2.3. Work Instruction/Standard Operating Procedure (SOP).
- 2.4. Contractor should prepare work instruction or SOP which are detailed steps of how to conduct a specific job task and approved by KPJB Engineer's Representative.
- 2.5. Organization Chart.

Contractor should prepare Organization Chart including contact number of related personnel involved on project.

2.6. Schedule of Project.

Contractor should prepare work schedule approved by KPJB's Engineer Representative. In case there are any changes, updated schedule should be submitted.

- 2.7. List of Manpower
 - · The contractor attaches list of workers and copy of workers' ID involved on the project (KTP/SIM). Copy of Passport, Working Visa for Expatriate workers.
 - Minimum age of worker is 17 years old.
 - · SKCK (Police record) is required during Maintenance and Planned Outage of KPJB.
- 2.8. Health Statement Letter

Hospital Record/Health Statement Letter from Hospital or Puskesmas is required for all involved workers; with statement letter's minimum validity is 1 (one) month.

2.9. Insurance.

All workers must be protected by insurance, at least BPJS Ketenagakerjaan and/or BPJS Jasa Konstruksi for certain time and specific work contract, complete with its payment evidence.

2.10. Personnel Competency and Certification. Copy of workers' certificate shall be attached

in accordance with the provisions:

- Driver License: SIM A, B, C.
- · Operator License: forklift, lifting, gondola, rigger, crane, radiography.
- Welder.
- Scaffolding technician/operator and supervisor
- 2.11. List of PPE, Tools and Emergency Equipment.
 - Contractor is required to identify and prepare appropriate PPE. PPE must be in accordance with applicable standards and conditions in KPJB
 - Contractor shall provide safe and feasible tools and equipment's based on contract and scope of work.

- Contractor provide shall safety line/barricade, and safety sign refer to hazard identification.
- Contractor shall prepare emergency equipment to assist handling in certain conditions, i.e.: first aid box and initial fire handling, and so on.
- 2.12. Drawing / P & ID Diagram.

Contractor shall prepare project drawings or equipment's which have been approved by KPJB's Engineer Representative.

2 13. Risk Assessment.

Contractor shall conduct risk assessment and specific hazard control of conducted work in form of Job Safety Analysis (JSA). This document shall be approved by KPJB Engineer's Representative and HSE. ISA Document shall be informed to all involved workers.

2. SAFETY INDUCTION

- 2.1. Contractor shall ensure that all works have obtained KPJB's Safety Induction.
- 2.2. Safety Induction is conducted only after all Health and Safety Plan requirements have been fulfilled. Safety Induction is conducted based on designated schedule by KPJB's HSE.
- 2.3. Workers which have attended Safety Induction will get "Pass Safety Induction" sticker to easily identify.

3. PERSONAL PROTECTIVE EQUIPMENT

The contractor shall provide Personal Protective Equipment and long sleeve wear pack with contractor identification. Personal Protective Equipment shall be complying with relevant and applicable standards, including:

3.1. Safety helmets with chin strap, long sleeve wear pack/vests, safety shoes, and industrial safety glasses. Safety helmet color regulation in KPJB is:

Red	HSSE	
Blue	Technical Advisor	
Yellow	Contractor	

- 3.2. Fall protection, safety body harness double hooks should be used for contractor's work in height risk or falling hazards area
- 3.3. Other items of personal protective equipment shall be worn as required by risk assessment.

4. SECURITY AND ACCESS CONTROL

4.1. Enter and Exit access to Tanjung Jati B unit #3&4 Site is via Post Main Gate (PLN) and Security 2nd Gate (KPJB).

nes shall e

Yellow	Permitted only on Admin
Visitor	Building area;
Red Visitor	Permitted to enter site accompanied by KPJB's Employee (not permitted to conduct any works);
Workers'	Permitted to enter site and
ID Card	work according to approved PO



REQUEST FOR QUOTATION

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KPJB CONTRACTOR SAFETY RULES ATURAN KESELAMATAN KERJA KONTRAKTOR KPJB

Revision 00 06 - 03 - 2020

- Enter and Exit is permitted only in Daily working hour [Monday to Friday from 07.30 until 16.30].
- 4.4. Contractor shall apply Notification of Overtime which approved and signed by PLN and KPJB for any works conducted outside daily working hours.
- 4.5. For works which conduct in 24 hours' time schedule, Contractors shall regulate it into shift work system.
- 4.6. Contractor is permitted to enter the site only if have fulfilled following items:
 - · In a good/healthy condition
 - · Attended Safety Induction,
 - · Obtain and/or change over the ID,
 - · Wearing proper PPE,
- 4.7. In case that Contractor need to enter or passing other Units aside from KPJB, they need to inform KPJB's MSE Division and follow the applicable procedures.
- 4.8. All vehicles must meet the requirements of applicable State Laws concerning safe operation (i.e. driver license, brakes, lights, etc.).
- All personal cars must be parked in designated parking area, which is PLN parking area.
- 4.10. Three wheels, pickup, and other such vehicles are prohibited from being used to transport of people.
- All vehicles shall be driven at speeds not to exceed the posted speed limit (20 km/h).
- 4.12. All entry and exit material shall be carried to KPJB Procedure's KPJB-0956-10 Security Procedure.
 - All entry materials to KPJB should be completed with Delivery Instruction / PO / Delivery Order,
 - All exit materials should be completed with Material Gate Pass.
 - Documents and materials will be checked by Security Post Main Gate (PLN) and Security 2nd Gate (KP3B).
 - Material entry and exit to/from KPJB should be on daily working hour Monday to Friday 08.00 until 15.00. In case material in/out is not in daily working hour, contractor should prepare notification.
- 4.13. Contractor shall be submissive and obedient to KPJB and PLN's applicable Security procedure.
- 4.14. Workers and Visitors are prohibited to carry or conduct: smoking, any weapons, narcotics and alcoholic beverages.

5. MECHANICAL & ELECTRICAL TOOLS

- 5.1. Contractor must ensure all tools and equipment's must be certified in good and safe condition. All safety devices are installed on all equipment's.
- 5.2. Contractor ensures equipment's operation shall be in accordance with manufacturer instructions.

- 5.3. Contractor ensures all broken equipment/tools are tagged or remove from working area so that it will not be used.
- 5.4. The Contractor's portable lights shall be not more than 50V and provided with transformers.
- 5.5. Portable Electric Tools and Equipment shall be double pole switched and generally shall be of Very Low Voltage type (less than 110V AC). Alternatively, if it is not possible for Portable Tools and Equipment to operate at Very Low Voltage and they are operated at 220-240V AC then protection by a Residual Current Device (RCD) shall be provided.
- 5.6. All portable tools and equipment utilized on outdoor construction / installation sites shall be protected by Residual Current Device (RCD).
- 5.7. RCD's shall be regularly tested to ensure correct operation and shall be provided with a test system for easy testing.
- 5.8. The Contractor's mechanical & electrical tools shall be registered to Engineer's Representative, and have passed a Portable Mechanical & Electric Tools Test and be suitably tagged before allowed to use on site refers to KPJB Procedures Mechanical Electrical Tools Inspection.
- 5.9. Installation of leads and cord shall be in proper installed to avoid tripping hazard and run over by vehicle/equipment.
- 5.10. Prohibited to use double adaptor/plug, piggyback adaptor, and non-industrial electric multi socket (without fuse protection).
- 5.11. Portable mechanical & electric tools test carried out by KPJB Mechanical & Electrical tools inspector and contractor engineer.
- 5.12. Portable electric panel distribution board must be equipped with RCD, waterproofing, industrial type plug socket, refers to Indonesian PUIL standard.
- 5.13. Electric Tools and Equipment that are not in use shall be unplugged and the cables tidied to ensure no tripping hazards.
- 5.14. If a fuse blows or an RDC is tripped, the Contractor's shall investigate the root cause and report the incident to the Engineer's Representative. If the problem is repeated, the Contractor's personnel shall cease work using the tools and equipment and Contractor's Supervisor shall request an electrician to attend and repair the fault.
- 5.15. The contractor shall ensure that all gas cylinders for cutting and welding are placed on rack and fitted with suitable Flashback Arresters.
- 5.16. Lifting tool and lifting tackle shall comply with Indonesian regulation in respect of the examination, test and maintenance record requirements.

6. SAFETY OFFICER / SAFETY MAN

 Contractors are mandatory to appoint Safety Officer/Safety Man which responsible during



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KPJB CONTRACTOR SAFETY RULES ATURAN KESELAMATAN KERJA KONTRAKTOR KPJB

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period of work to ensure all works are conducted safely and based on procedure. For specific work regulated as follows:

- One safety man for 20 employees is under the control of the contractor (either directly or as sub-contractors). This is also applies into multiples employees amount under control of the contractor.
- Working condition is conducted within 24 hours.
- Working condition which categorized as high risk work such as:
 - Confined space work;
 - Work on flammable area such as on Crusher, Tripper, H2 Plant, and Fuel Oil.
 - Work on hot and high pressure pipe.
 - Under water work.
- 6.2. The Safety Man / Safety Officer should be:
 - Minimum certificated of AK3 Umum
 - · Understand with the relevant safety, health and environment regulation in Power Plant or Similar Industry.
 - Be capable of advising the contractor on the most appropriate control measures and systems of work in order to minimize

7. GENERAL SITE SAFETY

- 7.1 Contractor is obligated to complete all Permits to Work (PTW) and Safety Permit Form.
- 7.2 Contractor is obliged to conduct briefing before start working. Risk and potential hazard on working area shall be informed to all workers during briefing session.
- 7.3. Contractor shall prepare barriers that prevent unauthorized personnel from entering the work site.
- 7.4. Contractors prepare sign, PPE instruction, and requirements needed to enter the work area.
- 7.5. Contractor shall ensure machines and equipment are operated only by those who have been authorized and trained.
- 7.6. Contractor must prepare safe and adequate lighting and ventilation at work site.
- 7.7. Contractor shall ensure work area clean, tidy and safe. Loose materials, rubbish, tools and equipment placed around the work site shall be kept to a minimum to reduce of hazards.
- 7.8. Contractor must protect the material/tools from falling while working at height and install warning signs.
- 7.9. Contractor must ensure no exposed holes be left unattended at any time unless a fence can be erected strong enough to prevent a person falling into the hole
- 7.10. Contractor must ensure the walk way and stairways kept clean and free from obstructions. In addition, free access must always be maintained to safety showers, eyewash, and fire protection systems.
- 7.11. Contractor shall ensure all equipment's/tools shall be inspected periodically and maintained in proper working condition. Any defect must

- be tagged: "do not use" and remove from
- 7.12. Where the Contractor is required to perform welding, it is responsible for ensuring adequate screens are provided and maintained to protect passers-by from the electric arc and also from spatter produced by the welding process.
- 7.13. Contractor should equip fire extinguisher at work place as well as should training to easily utilize by any kind of contractor employees.
- 7.14. Contractor should thoroughly check and make a plan against any gas leakages before and after work prior to in connection with gas work, hermetical place work, welding work, to prevent fire from flammable hazard.
- 7.15. Contractor should not use firefighting system as any other purposes during work period, such as cleaning, etc.
- 7.16. KPJB does not permit the smoking of tobacco, in any form, by its workers, contractors in KPJB workplaces. Smoking permitted only in designated / permitted areas.
- 7.17. Prohibited to take picture and/or video without permission on work location. Picture and video only permitted only for work report.
- 7.18. Equipment and tools must be returned to their designated storage areas after use.
- 7.19. Contractor shall be responsible for any damage or loss of the TJB 384 asset that is caused by the Contractors, its personnel and its sub-contractors
- 7.20. Contractor must complete the Safety Permit Form before performing high risk work, including:
 - Confined Space Work
 - Welding / Hot Work
 - · Work at Height
 - Lifting Material
 - Excavation Work
 - Work Surface Water and Under Water
 - Radiography
 - Work with Chemical Hazard
 - Work with Electrical Hazard

8. MATERIAL HANDLING AND STORAGE

- 8.1. Contractor has responsibility to ensure maximum safety in handling, moving, loading, and unloading materials.
- 8.2. Special lifting tools shall be operated by authorized as well as competence personnel and based on its function.
- 8.3. All materials stored in tiers shall be secured to prevent sliding, falling, or collapse
- 8.4. Flammable and Combustible Materials shall be stored with due in regard to their fire characteristics. Flammable and combustible material shall only be stored in approved containers and in appropriate quantities for the job site use
- HAZARDOUS MATERIALS AND MATERIAL SAFETY DATA SHEETS (MSDS).



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KPJB CONTRACTOR SAFETY RULES ATURAN KESELAMATAN KERJA KONTRAKTOR KPJB

Revision 00 06 - 03 - 2020

- 9.1. Contractor shall provide a Materials Safety Data Sheet (MSDS) for all chemicals, and lubricants that will be intend to use in the performance of work.
- 9.2. Contractor shall follow the requirements for storage, handling, and disposal of materials as set by the Engineer's Representative (Chemist/Warehouse/HSE) Division.
- 9.3. Contractor ensures all chemicals must be stored, labeled, covered or inside at all times in approved containers and labeled as to contents.
- 9.4. All contractor employees must use proper protective clothing and equipment to prevent contact with hazardous chemicals.

DISPOSAL OF HAZARDOUS AND NON-HAZARDOUS WASTE

- Contractor shall be responsible for the correct disposal of all waste generated in undertaking the work.
- 10.2. Contractor shall analyze any waste generated by his work to identify and determine whether the waste is to be categorized as 83 or not, based on the 83 waste table listed in Government Regulation PP 101 of 2014 concerning 83 waste management.
- 10.3. Contractor shall handle all B3 class wastes in a proper way that shall not contaminate the environment refer to KPJB Waste Handling Procedure KPJB-0957-03 Waste Management (Hazardous and Non Hazardous) and shall be actively coordinate with Environment Engineers of KPJB HSE Division.

11. SAFETY AND ENVIRONMENT CLEARANCE

Work is considered complete only if contractors have fulfilled following items:

- 11.1. Conduct Safety Clearance including prepare OSH report covering PTW Clearance, total working hours and Unsafe/Near-miss/Injuries (If any).
- Clean work area from residual work activity including dispose trash/waste accordance with KPJB's Procedure KPJB-0957-03 Waste Management.
- 11.3. All equipment's, materials and other facilities belong to Contractors shall be immediately removed from working site.

12. EMERGENCY CONDITION

In an emergency condition, the contractor must play an active role in handling the initial emergency condition to prevent greater damage to assets and prevent accidents or fatality in accordance with their capabilities. Steps that can be taken by the contractor include:

- Immediately notify Central Control Room (Ext. 20000). Inform clearly:
 - · Reporter's identity,
 - Location,
 - Emergency condition (incident, fire, equipment failure, victims, etc.).

- 12.2. Contractor performs emergency handling if have ability and safe to do (activate fire alarm, initial fire extinguishing, basic first aid, etc.).
- Contractor ensures their employee immediately go to the nearest assembly point, follow the sign or directive of evacuation officer.
- 12.4. Contractor ensures that their workers get adequate first aid if any of their workers have a work accident, and help refer them to the hospital if needed.

HEALTH, SAFETY AND ENVIRONMENT VIOLATION SANCTION

Sanctions will be given to Contractors who violate the regulation of Safety and Environment Procedure, during normal or emergency working activity in KPJB area. Sanction as follows:

- 13.1. Direct Warning (1* Warning). Direct Warning & 1* warning letter is given to Contractor who violates Health, Safety and Environment regulation stated on KPJB Contractor Safety Rules.
- 13.2. 2rd Warning.

Official 2nd Warning Letter will be issued to Contractor in which during the same contract period, Contractors violate the regulation as stated on KPJB Contractor Safety Rules. Contractors also obliged to replace work supervisor and workers are given sanction and shall be put into blacklist workers/contractors and not allowed to conduct any works in KPJB area for 1 (one) Year.

13.3. 3rd Warning Letter and Black List will be issued to contractors in which on the same contract period have conducted violation toward these regulations for the 3rd times and reinforced by valid violation evidences, KPJB will give sanction in form of Black List Contractors and not allowed to conduct any work/procurement of Service or Material in KPJB for 1 (one) Year.

14. ATTACHMENT

14.1. KPJB - 0956 - 05 - 10 - FM - 01 Checklist Contractor Document Requirement



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Lampiran Point 3, Hasil Pembahasan

KATEGORI SERTIFIKAT

No	Sertifikat Original	Sertifikat Elektronik (harus bisa di-trace)	Independent Lab Test
1	Tanda tangan, cap. atau label asli yang jelas dari penerbit dokumen	Barcode	Copy/ original
2	Ditulis, diketik, dicap oleh tangan penerbit dokumen, atau menyatakan bahwa itu asli	Digital sign	
3	Tanda tangan asli (basah), dengan cap/stempel perusahaan "printed"	Signature electronic/ digital sign	
4	Tanda tangan "printed", dengan cap/stempel perusahaan asli (basah)	Tanda Tangan print, stamp print, ada link tracing	
5	Tanda tangan "printed", stamp "printed", cap/stempel perusahaan original asli (basah)		
6	Tanda tangan asli, stamp asli, tapi ada redaksi sertifikat copy (dupliclate, triplicate dst)		
7	Tanda tangan dengan stamp basah dan perforated (lubang-lubang kecil) nomer seri		
8	Tanda tangan asli		

- Sertifikat Electronic dianggap setara dengan sertifikat Original untuk keperluan verifikasi data
- Dokumen pendukung seperti MSDS, COA, dan Mill Certificate dapat diterima dalam bentuk salinan (tidak perlu mencantumkan kata "copy" pada PO)



Description

PT. KOMIPO PEMBANGKITAN JAWA BALI PLTU TANJUNG JATI B #UNIT 3&4

PURCHASE ORDER

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TERMS AND CONDITION Lampiran

PO NO : K19250

SYARAT - SYARAT DAN KONDISI KETENTUAN UMUM

Singkatan dan istilah umum:

"Purchase Order/PO" adalah Surat Pesanan Pembelian (Purchase Order atau PO).

Stock Replenishment of Dome Valve Parts

- "ASET OPERATOR" adalah PT Komipo Pembangkitan Jawa Bali (PT. KPJB)
- "PLN TJB" adalah PT PLN (Persero) Unit Induk Pembangkitan Tanjung Jati B.
- "PPN" adalah Pajak Pertambahan Nilai.

1. SURAT MENYURAT

Setiap surat menyurat harus menggunakan Kop Surat Perusahaan yang mencantumkan Nomor *Purchase Order*/PO , Nomor Surat Penawaran, Tanggal dan ditandatangani di atas meterai oleh Penyedia Barang/Jasa (oleh Direktur atau yang dikuasakan berdasarkan Anggaran Dasar Perusahaan), dan dialamatkan kepada: **ASET OPERATOR**, Procurement, Jepara.

Korespondensi antara **ASET OPERATOR** dan Penyedia Barang/Jasa dapat dilaksanakan melalui surat, faksimili, atau *e-mail* dan ditujukan kepada alamat masing-masing Pihak sebagaimana yang tercantum dalam *Purchase Order*/PO.
Salah satu Pihak dapat mengganti alamat, nomor telepon, faksimili dan/atau *E-mail* dengan memberikan pemberitahuan terlebih dahulu kepada Pihak lainnya.

2. PROSES PENGADAAN

Proses Pengadaan diadakan dengan sistem yang diputuskan oleh ASET OPERATOR Procurement dan PLN TJB, dimana prosedur yang berlaku yaitu sebagai berikut:

- 2.1 Penyedia Barang / Jasa yang diundang untuk Pengadaan adalah yang telah terdaftar di daftar Penyedia Barang/Jasa ASET OPERATOR dan telah disetujui oleh PLN TJB dengan diterbitkan "SAP CODE" oleh PLN TJB.
- 2.2 Menyerahkan Jaminan Penawaran untuk Surat Penawaran di atas Rp.500,000,000,- (Lima Ratus Juta Rupiah) dan/atau dipersyaratkanpada Undangan Pengadaan Barang / Jasa dengan nilai jaminan minimal 1% (satu persen) dan maksimal 3% (tiga persen) dari Harga Penawaran dari Penyedia Barang/Jasa termasuk PPN sesuai peraturan yang berlaku, kepada ASET OPERATOR dengan masa berlaku adalah 90 (Sembilan Puluh) hari kalender terhitung dari tanggal yang tertera di Surat Penawaran Harga. Jaminan Penawaran Harus diterbitkan oleh Bank sesuai dengan Daftar Penyedia Jaminan Terseleksi (DPJT) PLN yang telah disetujui oleh ASET OPERATOR dan/atau PLN TJB.
- 2.3 Penyedia Barang/Jasa wajib memenuhi persyaratan yang diminta oleh ASET OPERATOR Procurement dan tercantum dalam Surat Penawaran Harga, yaitu sebagai berikut:
 - 2.3.1 Jadwal Pengiriman/pekerjaan yang diajukan dalam Surat Penawaran Harga adalah dalam hitungan "HARI KALENDER atau TANGGAL yang disepakati".
 - 2.3.2 Sertifikat dan/atau dokumen lainnya yang dipersyaratkan dalam permintaan barang/jasa yang akan diserahkan, maka harus tercantum dalam Surat Penawaran Harga dan itu adalah "SERTIFIKAT/DOKUMEN ASLI", kecuali ada ketentuan dan persetujuan lain yang disepakati Para Pihak (Penyedia Barang/Jasa dan ASET OPERATOR Procurement).
 - 2.3.3 Harga Yang ditawarkan adalah dalam "RUPIAH" sesuai dengan peraturan yang berlaku, kecuali ada ketentuan dan persetujuan lain yang disepakati Para Pihak (Penyedia Barang/Jasa dan ASET OPERATOR Procurement).
 - 2.3.4 Surat Penawaran Harga yang diserahkan ke **ASET OPERATOR Procurement** harus menggunakan kop surat resmi perusahaan, bertanggal, bermeterai dan ditandatangani oleh Penyedia Barang/Jasa (oleh Direktur atau yang dikuasakan berdasarkan Anggaran Dasar Perusahaan).
 - 2.3.5 Masa berlaku Surat Penawaran Harga adalah 90 (Sembilan Puluh) Hari Kalender sejak tanggal Surat Penawaran Harga dibuat.
 - 2.3.6 Syarat dan Kondisi penyerahan barang/jasa adalah "DDP Tanjung Jati B" (incoterms 2000), kecuali ada ketentuan dan persetujuan lain yang disepakati Para Pihak (Penyedia Barang/Jasa dan ASET OPERATOR Procurement).
 - 2.3.7 Syarat dan Kondisi Pembayaran adalah 45 (empat puluh lima) Hari Kalender sejak barang/atau bukti penyelesaian pekerjaan dan dokumen lainnya yang dipersyaratkan dalam *Purchase Order*/PO lengkap diterima oleh **ASET OPERATOR** dan **PLN TJB**.
 - 2.3.8 Penyedia Barang/Jasa dipersyaratkan mencantumkan kesanggupan untuk menerbitkan "Surat Pernyataan Jaminan/Warranty Letter", yang menyatakan bahwa barang yang dikirimkan adalah Asli, Baru dan Tidak ada cacat. Purchase Order/PO lengkap diterima oleh ASET OPERATOR dan dapat digunakan, dan ditandatangani di atas meterai oleh Penyedia Barang/Jasa (oleh Direktur atau yang dikuasakan berdasarkan Anggaran Dasar Perusahaan). Jika dipersyaratkan dalam PO
- 2.4 Surat Penawaran Harga dan Dokumen pengadaan lainnya yang telah diterima oleh ASET OPERATOR Procurement adalah mutlak milik ASET OPERATOR Procurement dan keputusan yang dibuat oleh ASET OPERATOR Procurement Komite adalah mutlak dan tidak dapat diganggu gugat.
- 2.5 Adapun Syarat dan Ketentuan lainnya yang ditetapkan terpisah adalah satu kesatuan dari Syarat –Syarat dan Kondisi pada lampiran 2.

3. PERSETUJUAN PURCHASE ORDERIPO

Sebagai konfirmasi persetujuan Pesanan atau syarat-syarat *Purchase Order*/PO, Nomor Referensi Rekanan wajib menandatangani Surat *Purchase Order*/PO di atas meterai yang cukup pada kolom yang tersedia dan mengembalikan kepada Procurement **ASET OPERATOR**.

3.1 PROSES PURCHASE ORDERIPO

ProsesPurchase Order/PO diberlakukan dalam tahap sebagai berikut:

- 3.1.1 Purchase Order/PO atas nama PLN TJB lebih besar dari Rp.500,000,000,- (Lima Ratus Juta Rupiah), maka Penyedia Barang/Jasa diwajibkan menyerahkan Jaminan Pelaksanaan ditujukan ke PLN TJB, bernilai minimal 5% (lima persen) dari total harga barang/ jasa yang tercantum dalam Purchase Order/PO termasuk PPN sesuai dengan peraturan yang berlaku.
- 3.1.2 Purchase Order/PO Asli yang telah lengkap ditandatangani oleh ASET OPERATOR atas sepengetahuan dan persetujuan PLN TJB terlebih dahulu, dan wajib ditandatangani di atas meterai oleh Penyedia Barang/Jasa (oleh Direktur atau yang dikuasakan berdasarkan Anggaran Dasar Perusahaan) dan dikembalikan kepada Procurement ASET OPERATOR.
- 3.1.3 Aktivasi Surat Purchase Order/PO adalah 7 (tujuh) Hari Kalender sejak Purchase Order/PO dikirimkan melalui surat tertulis dan/atau surat elektronik (surel/email) oleh Procurement ASET OPERATOR.
- 3.1.4 Jangka Waktu berlakunya Purchase Order/PO ditetapkan dalam Purchase Order/PO, pada kolom "Start Date" dan "End Date"
- 3.1.5 Pada ketentuan Pasal 3.1.1 dimana ASET OPERATOR akan mengirimkan surat "Appointment of awarded Supplier" melalui surat tertulis dan/atau Surat Elektronik (surel/email) kepada Penyedia Barang/Jasa,dan selambat-lambatnya dalam waktu 14 (empat belas) Hari Kalender setelah tanggal dikirimkan surat "Appointment of awarded Supplier", maka Jaminan Pelaksanaan harus diterima oleh Procurement ASET OPERATOR, apabila telah melewati jangka waktu yang telah ditetapkan dan pihak Penyedia Barang/Jasa belum memberikan Jaminan Pelaksanaan, maka ASET OPERATOR mempunyai hak membatalkan perikatan hukum (Purchase Order/PO) dengan Penyedia Barang/Jasa. Penyedia Barang/Jasa dianggap mengundurkan diri dan Jaminan Penawaran dicairkan tanpa syarat. Penyedia Barang/Jasa dianggap telah melakukan Wanprestasi dan akan dikenakan sanksi sesuai dengan peraturan yang berlaku di ASET OPERATOR dan PLN TJB.



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ASET OPERATOR dan Penyedia Barang/Jasa sepakat dalam hal ASET OPERATOR membatalkan Purchase Order/PO maka ASET OPERATOR dan PLN TJB tanpa terkecuali dibebaskan dari segala bentuk gugatan dan laporan hukum, sanksi, ganti rugi, penggantian biaya-biaya maupun ongkos-ongkos apapun sehingga Penyedia Barang/Jasa tidak memiliki hak dan wewenang untuk menuntut pertanggungjawaban apapun lagi dari ASET OPERATOR dan PLN TJB.

3.3 Purchase Order/PO dan Ketentuan lainnya yang ditetapkan terpisah adalah satu kesatuan dari Syarat -Syarat dan Kondisi lampiran 2.

JANGKA WAKTU PELAKSANAAN

Jangka Waktu Pelaksanaan adalah Jangka Waktu yang tertera dalam Purchase Order/PO sesuai pada ketentuan Pasal 3.1.4, kecuali adanya pengakhiran atau perpanjangan berdasarkan kesepakatan Para Pihak.

PERPANJANGAN WAKTU PELAKSANAAN

Setiap perpanjangan waktu pelaksanaan akan diterbitkan Amendemen Purchase Order/PO dengan Jangka Waktu yang disepakati Para Pihak.

PERUBAHAN PURCHASE ORDER/PO (AMENDMENT PO)

Setiap perubahan atas Purchase Order/PO mengenai Masa berlaku Purchase Order/PO, sebagaimana ketentuan pada Pasal 3.1.4 dan syarat-syarat dan kondisi lain hanya akan mengikat apabila disetujui secara tertulis dari ASET OPERATOR atas nama PLN TJB dengan diterbitkannya Amendment PO yang diterbitkan 2 (dua) rangkap yang masing - masing rangkap ditandatangani diatas meterai oleh ASET OPERATOR dan Penyedia Barang/Jasa.

BARANG-BARANG

- 7.1 Semua barang yang dipasok/disuplai harus sesuai dengan perincian yang tercantum dalam Purchase Order/PO.
- 7.2 Penyimpangan dari ketentuan-ketentuan di atas tidak diperkenankan tanpa persetujuan tertulis/tanpa Amendment PO dari ASET OPERATOR.

KEMASAN

Kemasan harus dibuat kuat (dalam wujud kayu atau karton) dan layak laut atau udara sesuai dengan standar yang berlaku bagi kemasan. Semua harga bahan kemasan telah termasuk dalam harga yang telah disetujui. Pada setiap kemasan harus dicantumkan nama barang,

- 9.1 Pemeriksaan sebelum pengapalan: apabila pemeriksaan sebelum pengapalan diperlukan, maka ASET OPERATOR dan/atau PLN TJB akan melakukan pemeriksaan barang di tempat Penyedia Barang/Jasa atau tempat lain yang disetujui Para Pihak.
- 9.2 Barang akan diperiksa pada waktu penyerahan dilaksanakan setelah lengkap dengan dokumen yang dipersyaratkan pada Purchase OrderiPO. Barang yang tidak memenuhi syarat-syarat yang ditentukan dalam Purchase Order/PO akan dikembalikan kepada Penyedia Barang/Jasa, dan semua biaya dan kerugian akan ditimbulkan menjadi risiko dan tanggung jawab Penyedia Barang/Jasa.

SERTIFIKASI

Sertifikat untuk barang (-barang) tertentu yang ditetapkan oleh ASET OPERATOR dan PLN TJB adalah sebagai berikut:

- Sertifikat Asal Usul Barang (Certificate of Origin/COO);
- Sertifikat dari Pabrikan (Certificate of Manufacture/COM);
- Surat Keaslian Barang;
- Sertifikat Hasil Uji Pabrik (Factory Acceptance Test Certificate);
- Salinan Dokumen Impor Barang (Copy Bill of Lading); Sertifikat Analisa (Certificate of Analysis/COA);

ataupun dokumen-dokumen pendukung lainnya (sebagaimana dipersyaratkan khusus di Purchase Order/PO.

11. PENYERAHAN

- 11.1 Penyedia Barang/Jasa harus menyerahkan barang (-barang) dalam jangka waktu dan tempat sesuai dengan syarat-syarat yang telah ditentukan dalam Purchase Order/PO.
- Dalam jangka waktu paling lambat 7 (tujuh) Hari Kalender sebelum pengiriman barang (-barang), Penyedia Barang/Jasa harus memberitahukan ASET OPERATOR mengenai jadwal pengiriman.
- Waktu Penyerahan barang(-barang) dihitung efektif sejak 7 (tujuh) Hari Kalender sejak Purchase Order/PO dikirimkan melalui surat tertulis dan/atau Surat Elektronik (surel/ email) oleh Procurement ASET OPERATOR ditambah jangka waktu pengiriman yang tercantum pada Purchase Order/PO sebagaimana ketentuan pada Pasal 3.1.5 dan lengkap disertai dengan penyerahan dokumen pendukung yang dipersyaratkan dalam Purchase Order/PO.

DENDA SANKSI

- 12.1 Sanksi atas pencairan Jaminan Penawaran tanpa syarat apabila Penyedia Barang/Jasa membatalkan Purchase Order/PO secara sepihak, tanpa persetujuan ASET OPERATOR dan PLN TJB, sebagaimana ketentuan pada Pasal 2.2 dan Pasal 3.1.6. Penyedia Barang/Jasa dianggap telah melakukan Wanprestasi dan mendapatkan sanksi blacklist di lingkungan ASET OPERATOR dan PLN TJB minimal 2 (dua) tahun.
- Denda atas keterlambatan menyelesaikan pekerjaan atau memasok Barang adalah setiap hari keterlambatan dikenakan 1/1000 (satu per seribu) dengan maksimal denda keterlambatan adalah 5% (lima persen) dari total nilai Purchase Order/PO belum termasuk PPN sesuai dengan peraturan yang berlaku dan/atau sama dengan maksimal keterlambatan pengiriman maksimal adalah 50 (lima puluh) Hari Kalender, kecuali ada kesepakatan lain antara Para Pihak. Serta melakukan pemotongan pembayaran kepada Penyedia Barang/Jasa dengan menggunakan nilai denda yang sudah ditetapkan ASET OPERATOR tersebut sebagai dasar pemotongan.
- 12.3 Batas maksimal Penyedia Barang/Jasa dalam keterlambatan adalah 3 (tiga) Purchase Order/PO dan Penyedia Barang/Jasa akan di tangguhkan ("suspend") atau tidak dapat turut serta dalam proses pengadaan berikutnya. Pemberian Penangguhan ("suspend") kepada Penyedia Barang/Jasa adalah hak mutlak ASET OPERATOR atas persetujuan PLN TJB, dan tanpa pemberitahuan resmi kepada Penyedia Barang/Jasa.
- 12.4 Penyedia Barang/Jasa tidak dapat membatalkan Purchase Order/PO sepihak kepada ASET OPERATOR dan/atau PLN TJB. Bila Penyedia Barang/Jasa tidak sanggup menyerahkan atau menyelesaikan pekerjaannya dalam waktu yang telah ditentukan, ASET OPERATOR dan/atau PLN TJB sebagaimana ketentuan pada Pasal 11.3, maka ASET OPERATOR memiliki hak dan wewenang penuh untuk:
 - Mengenakan denda maksimal sebesar 5% (lima persen) dari Total Nilai pada Purchase OrderlPO atau mencairkan Jaminan Pelaksanaan tanpa 12.4.1
 - 12.4.2 Dan/ Atau memesan barang/ jasa tersebut kepada sumber lain dan bila ada kelebihan harga yang dibayarkan ASET OPERATOR maka Penyedia Barang/Jasa wajib menanggung kelebihan harga tersebut;
 - Penyedia Barang/Jasa dianggap telah melakukan Wanprestasi dan mendapatkan sanksi black list di lingkungan ASET OPERATOR dan PLN TJB minimal 2 (dua) tahun disertai dengan membatalkan atau mengakhiri PO beserta pengakhiran ikatan Kerjasama denganPenyedia Barang/Jasa.
- Denda atau Sanksi dapat diabaikan dan/atau dihilangkan apabila keterlambatan atas suatu Pengadaan Barang atau Jasa yang dianggap oleh ASET OPERATOR dan/ atau PLN TJB adalah dikategorikan sebagai suatu "Force Majeure" sebagaimana ketentuan pada Pasal 16.

TAHAPAN SURAT PEMBERITAHUAN, PERINGATAN, DAN PEMUTUSAN PURCHASE ORDERIPO KARENA WANPRESTASI

- 13.1 Peristiwa-peristiwa yang digolongkan sebagai Wanprestasi adalah:
 - Peristiwa Wanprestasi yang mengakibatkan Purchase Order/PO berakhir tanpa melalui surat peringatan dari ASET OPERATOR terhadap Penyedia Barang/Jasa adalah sebagai berikut:



PURCHASE ORDER

| Control | Cont



- Penyedia Barang/Jasa terbukti melakukan tindak pidana antara lain adanya pemalsuan surat/dokumen, praktek korupsi, penyuapan, pemberian gratifikasi, persekongkolan, kecurangan dan pemalsuan yang berkaitan dengan proses pengadaan, Purchase Order/PO dan/atau pelaksanaan Pekerjaan.
- ii. Penyedia Barang/Jasa terbukti melakukan pelanggaran atas peraturan internal ASET OPERATOR dan/atau PLN TJB terkait fraud.
- iii. Berdasarkan putusan Pengadilan yang telah mempunyai kekuatan hukum tetap, Penyedia Barang/Jasa dinyatakan dalam keadaan pailit, pembubaran, likuidasi atau diberikan penundaan pembayaran hutang yang menyebabkan Penyedia Barang/Jasa tidak dapat melakukan kewajibannya berdasarkan Purchase Order/PO.
- iv. Penyedia Barang/Jasa terbukti dikenakan Sanksi Daftar Hitam (blacklist) sebelum penandatanganan Purchase Order/PO.
- v. Apabila Jaminan Penawaran dan/atau Jaminan Pelaksanaan yang diserahkan oleh Penyedia Barang/Jasa kepada **ASET OPERATOR** dan/atau **PLN TJB** selama jangka waktu *Purchase Order*/PO) terbukti palsu/tidak benar.
- vi. Setiap pernyataan yang dibuat oleh Penyedia Barang/Jasa di dalam *Purchase Order/PO* yang berkaitan dengan proses pengadaan *Purchase Order/PO* dan/atau pelaksanaan Pekerjaan terbukti tidak sah dan/atau tidak dilaksanakan oleh Penyedia Barang/Jasa.
- b. Peristiwa Wanprestasi yang mengakibatkan *Purchase Order*/PO berakhir melalui surat peringatan dari **ASET OPERATOR** terhadap Penyedia Barang/Jasa adalah sebagai berikut:
 - i. Penyedia Barang/Jasa mengalihkan Pekerjaan baik sebagian atau seluruhnya atau hak atau kewajiban yang diatur dalam Purchase Order/PO tanpa persetujuan tertulis dari ASET OPERATOR:
 - ii. Apabila denda yang diatur dalam Purchase Order/PO tidak dibayar oleh Penyedia Barang/Jasa kepada ASET OPERATOR.
 - iii. Apabila Penyedia Barang/Jasa tidak melakukan perpanjangan Jaminan Pelaksanaan sebagaimana diatur dalam Purchase Order/PO).
 - iv. Penyedia Barang/Jasa tidak memenuhi baik sebagian atau seluruh kewajiban sesuai ketentuan yang diatur dalam Purchase Order/PO.
- 13.2 Dalam hal terjadi Peristiwa Wanprestasi oleh Penyedia Barang/Jasa sebagaimana dimaksud Pasal 13 ayat 13.1 butir b Syarat Umum Purchase Order/PO, ASET OPERATOR berhak mengakhiri Purchase Order/PO dengan memberikan surat peringatan, dengan ketentuan sebagai berikut:
 - a. Surat Pemberitahuan (Notification Letter): dikirimkan secara tertulis dan/atau melalui Email ke Penyedia Barang/Jasa maksimal 14 (empat belas) Hari Kalender sebelum jangka waktu pengiriman jatuh tempo yang tertera pada Purchase Order/PO.
 - Surat Peringatan Resmi (Official Warning Letter): dikirimkan secara tertulis dan/atau melalui Email ke Penyedia Barang/Jasa yang mengalami keterlambatan pengiriman dengan ketentuan sebagai berikut:
 - i. Surat Peringatan Pertama (Warning Letter 1): 1- 10 hari setelah masa berlakunya Purchase Order/PO berakhir (end date), dan Penyedia Barang/Jasawajib merespon dalam waktu 10 hari setelah Surat Peringatan Pertama (Warning Letter 1) diterima.
 - ii. Surat Peringatan Kedua (Warning Letter 2): 21- 30 hari setelah masa berlakunya Purchase Order/PO berakhir (end date), dan Penyedia Barang/Jasawajib merespon dalam waktu 10 hari setelah Surat Peringatan Kedua (Warning Letter 2) diterima.
 - iii. Warning Letter 3 ((Surat Pengakhiran/Pemutusan (Termination Letter)): 51 hari setelah masa berlakunya Purchase Order/PO berakhir (end date).
 - c. Surat Pengakhiran/Pemutusan (*Termination Letter*): dikirimkan secara tertulis dan/atau melalui *Email* ke Penyedia Barang/Jasa setelah 2 (dua) surat pada Pasal 13.2.a dan 13.2.b di atas dikirimkan dan tidak tercapainya kesepakatan antara Para Pihak dalam penyelesaian permasalahan yang dimaksud dalam jangka waktu masa berlakunya *Purchase Order*/PO, maka secara sepihak yaitu **ASET OPERATOR** atas persetujuan **PLN TJB**, akan membatalkan *Purchase Order*/PO dengan mengirimkan Surat Pemutusan (*Termination Letter*) kepada Penyedia Barang/Jasa.
 - d. Apabila Penyedia Barang/Jasa tidak menyelesaikan pekerjaan serta tidak tercapainya kesepakatan antara Para Pihak dalam penyelesaian pekerjaan yang dimaksud dalam jangka waktu masa berlakunya Purchase Order/PO dalam waktu sebagaimana disebutkan pada Pasal 13 ayat 13.2 butir c, maka ASET OPERATOR berhak mencairkan Jaminan Pelaksanaan Penyedia Barang/Jasa pada periode berjalan, dan mengakhiri Purchase Order/PO secara sepihak.
- 13.3 Dalam hal Penyedia Barang/Jasa telah melakukan pemulihan atau perbaikan sebagaimana dimaksud pada bab ini, dan pemulihan atau perbaikan tersebut disetujui oleh **ASET OPERATOR** maka peringatan tertulis yang telah diterbitkan tersebut tidak akan diperhitungkan sebagai pemberian peringatan yang berkelanjutan atau tidak berlaku kumulatif pada pemberian peringatan berikutnya.
- 13.4 Atas setiap pengakhiran dari Purchase Order/PO, seluruh kewajiban-kewajiban masing-masing Pihak berdasarkan Purchase Order/PO wajib berhenti, kecuali:
 - a. Sehubungan dengan kewajiban-kewajiban pembayaran yang ditimbulkan dari tindakan-tindakan yang diambil sebelum pengakhiran tersebut (termasuk namun tidak terbatas pada hak normatif Pekerja Penyedia Barang/Jasa);
 - b. Sebagaimana ditentukan lain dalam Purchase Order/PO;
 - c. Bahwa ketentuan terkait Jaminan Pelaksanaan akan tetap berlaku walaupun Purchase Order/PO telah diakhiri; dan/atau
 - d. Pengakhiran tersebut tidak akan mengurangi setiap hak atas ganti rugi atau setiap perbaikan lainnya yang mungkin dimiliki oleh masing-masing pihak berdasarkan *Purchase Order/PO*.
- 13.5 Dalam hal terjadi Peristiwa Wanprestasi Penyedia Barang/Jasa, maka Penyedia Barang/Jasa akan dikenakan hukuman/denda sesuai ketentuan pada Purchase Order/PO
- 13.6 **ASET OPERATOR** akan memberlakukan hukuman daftar hitam (blacklist) bagi setiap pengakhiran Purchase Order/PO yang disebabkan karena wanprestasi Penyedia Barang/Jasa sebagaimana diatur lebih lanjut dalam ketentuan yang berlaku pada **ASET OPERATOR**.
- 13.7 Terhadap pengakhiran Purchase Order/PO, Para Pihak sepakat untuk tidak memberlakukan ketentuan Pasal 1266 Kitab Undang-Undang Hukum Perdata.
- 13.8 Akibat-akibat Pemutusan Purchase Order/PO:
 - ASET OPERATOR dan/atau PLN TJB dibebaskan dari segala tuntutan hutang-hutang Penyedia Barang/Jasa kepada pihak ketiga yang harus ditanggung oleh Penyedia Barang/Jasa;
 - b. ASET OPERATOR dan Penyedia Barang/Jasa segera mengadakan pemeriksaan bersama yang dituangkan dalam Berita Acara Pemeriksaan Pekerjaan dan/atau Good Receipt (GR) dan/atau Join Inscpection (JI) yang meliputi beberapa prestasi yang telah selesai dikerjakan oleh Penyedia Barang/Jasa. Apabila Penyedia Barang/Jasa tidak bersedia mengadakan pemeriksaan bersama, maka ASET OPERATOR akan mengadakan pemeriksaan terakhir dan hasilnya dianggap sebagai hasil pemeriksaan bersama;
 - c. Penyedia Barang/Jasa hanya berhak mendapatkan pembayaran sesuai kemajuan pekerjaan yang telah dilaksanakan dan disetujui ASET OPERATOR. Peralatan dan bahan-bahan yang belum dipergunakan tidak termasuk dalam penilaian kemajuan pekerjaan;
 - d. ASET OPERATOR akan mengambil alih pekerjaan untuk diselesaikan dengan Purchase Order/PO lain atau dengan cara lain;

14. HARGA

- 14.1 Harga yang tercantum dalam Purchase Order/PO ini adalah tetap, tidak berubah dan mengikat.
- 14.2 Bagi Pengusaha Kena Pajak ("PKP") harga yang tercantum dalam *Purchase Order*/PO tidak termasuk PPN sesuai dengan peraturan yang berlaku. PPN harus dinyatakan terpisah dari harga barang(-barang) yang dipesan.

15. JAMINAN PENAWARAN DAN JAMINAN PELAKSANAAN

Jaminan dipersyaratkan untuk Pengadaan sebagai berikut :

- 15.1 Jaminan Penawaran adalah bernilai minimal 1% (satu persen) maksimal 3% (Tiga persen) dari Total Nilai Perkiraan Sendiri (HPS) atau Surat Penawaran Harga dari Penyedia Barang/Jasa termasuk PPN sesuai dengan peraturan yang berlaku, untuk nilai Penawaran lebih besar dari Rp.500,000,000,- (lima ratus juta rupiah), sebagaimana ketentuan pada Pasal 2.2.
- 15.2 Jaminan Pelaksanaan adalah bernilai minimal 5% (lima persen) dari Total Nilai pada Purchase Order/PO termasuk PPN sesuai dengan peraturan yang berlaku untuk nilai Pembelian lebih besar dari Rp.500,000,000,- (lima ratus juta rupiah), sebagaimana ketentuan pada Pasal 3.1.1 di atas. Dengan ketentuan masa berlaku Jaminan Pelaksanaan adalah sebagaimana ketentuan pada Pasal 3.1.4 ditambah sekurang-kurangnya 50 (Lima Puluh Hari) Hari Kalender.



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- 15.3 Jaminan yang disertakan harus mengikuti persyaratan yang diminta oleh ASET OPERATOR dan/atau PLN TJB dengan ketentuan sebagai berikut :
 - 15.3.1 Mengikuti format yang sudah dibakukan oleh ASET OPERATOR dan/ atau PLN TJB.
 - 15.3.2 Menggunakan mata uang dalam "Rupiah", kecuali ada ketentuan dan persetujuan lain yang disepakati Para Pihak (Penyedia Barang/ Jasa dan ASET OPERATOR Procurement).
 - Harus diterbitkan oleh Bank sesuai dengan Daftar Penyedia Jaminan Terseleksi (DPJT) PLN yang telah disetujui oleh ASET OPERATOR dan/atau PLN TJB.
- 15.4 Jaminan Pelaksanaan diserahkan kepada ASET OPERATOR maksimal 14 (empat belas) Hari Kalender setelah "Surat Penunjukan Pemenang / Appointment of Awarded Supplier" dikirimkan melalui surat tertulis dan/atau Surat Elektronik (Surel/ Email) oleh ASET OPERATOR kepada Penyedia Barang/Jasa, sebagaimana ketentuan pada Pasal 3.1.5.
- 15.5 Asli dari Jaminan akan dikembalikan ke Penyedia Barang/Jasa apabila semua kewajiban dari Penyedia Barang/Jasa telah dinyatakan selesai oleh ASET OPERATOR atas persetujuan PLN TJB.
- 15.6 Jaminan dapat dimungkinkan untuk diperpanjang masa berlakunya atas pemintaan dari ASET OPERATOR dan/atau PLN TJB kepada Penyedia Barang/Jasa.

16. FORCE MAJEURE

- 16.1 Peristiwa, kejadian atau keadaan berikut ini adalah Force Majeure: Kehendak Tuhan (Act of God) meliputi namun tidak terbatas pada gempa bumi, dari banjir, epidemi, kebakaran, perang, huru-hara, pemogokan dan/atau pemberlakuan peraturan pemerintah yang mengatur atau berhubungan dengan pelaksanaan/ pengiriman di dalam Purchase Order/PO.
- 16.2 Dalam hal terjadi suatu peristiwa, kejadian atau keadaan Force Majeure, Penyedia Barang/Jasa wajib memberitahukan secara tertulis dan/atau email dengan melampirkan bukti-bukti dari instansi yang berwenang kepada ASET OPERATOR selambat-lambatnya 3 (tiga) hari sejak terjadinya suatu peristiwa, kejadian atau keadaan Force Majeure.
- 16.3 Dalam hal pemberitahuan sebagaimana ketentuan Pasal 16.2 di atas terlampaui atau tidak dilaksanakan maka Para Pihak sepakat bahwa kejadian tersebut bukan merupakan keadaan Force Majeure.
- 16.4 Baik Penyedia Barang/Jasa maupun **ASET OPERATOR** dan **PLN TJB** dibebaskan dari setiap dan semua tanggung jawab yang timbul sebagai akibat terjadinya suatu peristiwa, kejadian atau keadaan *Force Majeure*.

17. TUNTUTAN DARI PIHAK KETIGA

Penyedia Barang/Jasa harus membebaskan dan melindungi **ASET OPERATOR** dan **PLN TJB** dari segala tuntutan dari pihak ketiga yang timbul atau akan timbul sehubungan dengan *Purchase Order*/PO.

18. GARANSI (Apabila Dipersyaratkan di dalam Purchase Order/PO)

Penyedia Barang/Jasa menjamin ke **ASET OPERATOR** dan/ atau **PLN TJB**, bahwa barang-barang yang dikirim sesuai dengan spesifikasi yang disepakati sebagaimana ketentuan pada Pasal 2.3.8. Barang tidak cacat atau rusak material atau teknis, baru (bukan barang bekas pakai) dan digaransi oleh Pabrik dan/atau Penyedia Barang/Jasa. Garansi harus berlaku selama jangka waktu 18 (delapan belas) bulan sejak tanggal pengiriman barang atau 12 (dua belas) bulan sejak tanggal pemasangan atau operasi awal atas barang (**"Masa Garansi"**). Apapun yang terjadi terlebih dahulu dalam Masa Garansi, ditemukan kerusakan atau kecacatan barang, **ASET OPERATOR** berkewajiban untuk memberitahukan secara tertulis dan/atau melalui *email* atas hal tersebut kepada Penyedia Barang/Jasa. Dan dalam waktu 3 x 24 jam setelah diterimanya pemberitahuan tersebut, Penyedia Barang/Jasa wajib memperbaiki barang yang cacat atau rusak tersebut, dan apabila barang tidak bisa diperbaiki dalam jangka waktu paling lambat 30 (tiga puluh) Hari Kalender, maka Penyedia Barang/Jasa harus mengganti barang yang rusak tersebut dengan barang baru dengan kualitas dan spesifikasi yang sama tanpa ada penambahan biaya apapun dari **ASET OPERATOR**.

19. TAGIHAN

Untuk melakukan penagihan, Penyedia Barang/Jasa harus memenuhi syarat-syarat penagihan dengan melengkapi dokumen-dokumen antara lain sebagai berikut:

- 19.1 Surat Permohonan Pembayaran: 1 (satu) rangkap Asli
- 19.2 Kwitansi : 3 (tiga) rangkap, 1 (satu) rangkap bermeterai cukup dan 2 (dua) rangkap lainnya tanpa meterai .
- 19.3 Invoice: 3 (tiga) rangkap, 1 (satu) rangkap bermeterai cukup dan 2 (dua) rangkap lainnya tanpa meterai.
- 19.4 Faktur Pajak : 2 (dua) rangkap.
- 19.5 Berita Acara Penyelesaian Pekerjaan (BAPK) dan/atau Goods Receipt dan/atau Joint Inspection: 1 (satu) rangkap Asli.
- 19.6 Berita Acara Serah Terima (BAST) barang/jasa/pekerjaan dan/atau Minutes Of Verification (MOV): 1 (satu) rangkap Asli.
- 19.7 NPWP dan SPPKP: 1 (satu) rangkap Copy.
- 19.8 Sertifikat Asal Barang dan/atau Sertifikat Manufaktur: 1 (satu) asli dan/atau 1 (satu) Copy (Apabila dipersyaratkan pada Purchase Order/PO).
- 19.9 Surat Jaminan/Garansi yang menyatakan masa garansi barang adalah 18 (delapan belas) bulan sejak pengiriman atau 12 (dua belas) bulan sejak instalasi : 1 (satu) asli dan 2 (dua) Copy (Apabila dipersyaratkan pada Purchase Order/PO).
- 19.10 Jaminan Pelaksanaan dan Surat Konfirmasi keabsahan Jaminan Pelaksanaan: 1 (satu) rangkap Copy (Apabila dipersyaratkan pada Purchase Order/PO).
- 19.11 SIUP/NIB dan SIUJK: 1 (satu) rangkap Copy (Apabila ada atau apabila dipersyaratkan pada Purchase Order/PO)
- 19.12 Syarat-syarat lain yang belum tercantum sebagaimana poin-poin diatas namun dipersyaratkan khusus pada *Purchase Order I*PO wajib dipenuhi oleh Penyedia Barang/Jasa.

(Persyaratan penagihan terlampir di lampiran " Tata Cara Penagihan")

20. PEMBAYARAN

Kecuali ditentukan lain dalan Purchase Order/PO:

- 20.1 Pembayaran akan dilakukan pada 45 (empat puluh lima) Hari Kalender setelah barang/ Jasa dinyatakan diterima dengan Bukti Asli Goods Receiptl Completion Work, dan dokumen-dokumen penagihan telah diterima dengan baik, lengkap dan benar.
- 20.2 Pembayaran akan dilakukan melalui bank transfer.

21. LAIN - LAIN

- 21.1 Syarat-syarat umum ini berlaku sah dan mengikat, kecuali ada ketentuan lain yang tertera pada Purchase Order/PO.
- 21.2 Bilamana **ASET OPERATOR** serta Penyedia Barang/Jasa menandatangani kesepakatan tambahan sebagai satu kesatuan dari *Purchase Order/PO* dan ternyata menimbulkan pertentangan dengan klausul-klausul di dalam *Purchase Order/PO* maka **ASET OPERATOR** dan Penyedia Barang/Jasa sepakat akan selalu menafsirkan dengan cara memilih, mematuhi dan menerapkan klausul yang lebih menguntungkan **ASET OPERATOR** semata.
- 21.3 **ASET OPERATOR** dan/atau **PLN TJB**, setiap saat memiliki hak eksklusif untuk melakukan evaluasi berkaitan dengan kinerja, kepatuhan atau hasil pelaksanaan kewajiban oleh Penyedia Barang/Jasa, dimana hasil evaluasi tersebut akan disampaikan kepada Penyedia Barang/Jasa dalam bentuk pernyataan tertulis.
- 21.4 Evaluasi tersebut dilakukan dalam rangka menjamin keberlangsungan PLTU Tanjung Jati B Jepara sehingga hasil evaluasi sebagaimana dimaksud menjadi dasar bagi ASET OPERATOR dan/atau PLN TJB untuk mengkaji ulang status serta jangka waktu Purchase Order/PO dan/atau penentuan status Penyedia Barang/Jasa dalam Daftar Hitam Penyedia Barang/Jasa ASET OPERATOR dan/atau PLN TJB.
- 21.5 Purchase Order/PO dibuat, diatur dan ditafsirkan sesuai dengan hukum Negara Republik Indonesia.
- 21.6 Jika terjadi perselisihan yang tidak mendapatkan solusi maka **ASET OPERATOR** dan Penyedia Barang/Jasa sepakat untuk dapat melakukan pengakhiran *Purchase Order*/PO dan tidak memberlakukan ketentuan Pasal 1266 Kitab Undang-undang Hukum Perdata.



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- 21.7 Syarat-syarat dan kondisi ini dibuat dalam Bahasa Indonesia dan Bahasa Inggris. Dalam hal adanya inkonsistensi atau penafsiran yang berbeda antara versi Bahasa Indonesia dan versi Bahasa Inggris, versi Bahasa Indonesia dari Syarat-syarat dan kondisi ini akan berlaku dan versi Bahasa Inggris harus dianggap secara otomatis diubah (perubahan mana berlaku sejak tanggal ditandatanganinya versi bilingual ini) untuk menjadikan bagian yang relevan dari versi Bahasa Inggris sesuai dengan bagian yang relevan dari versi Bahasa Indonesia.
- 21.8 **ASET OPERATOR** berhak melakukan Audit di Waktu tertentu kepada rekanan Penyedia Barang/Jasa, Proses pengaudit dilakukan oleh **ASET OPERATOR** didampingi tim Auditor yang ditunjuk **ASET OPERATOR**.

KETENTUAN MENYANGKUT LINGKUNGAN, KESEHATAN, DAN KESELAMATAN KERJA

1. STANDART KESELAMATAN UNTUK BAHAN BAHAN YANG BERACUN

- 1.1 Penyedia Barang/Jasa harus memberikan daftar data keselamatan material material (MSDS) untuk seluruh *chemical*, pelumas, lem, cairan, pembersih dan bahan lainya yang berpotensi beracun yang rekanan akan gunakan dalam pelaksanaan pekerjaan.
- 1.2 Penyedia Barang/Jasa harus mengikuti syarat syarat untuk penyimpanan, penanganan dan pembuangan meterial termasuk syarat syarat untuk Peralatan Perlindungan Personal dan peralatan Pernafasan (RPE) yang ditentukan oleh ASET OPERATOR.
- 1.3 Setiap Material yang mengandung zat zat yang berpotensi beracun yang ada di Site yang tidak sesuai dengan persyaratan MSDS dan belum disetujui oleh ASET OPERATOR, harus segera dihilangkan atau dipindahkan dari site oleh Penyedia Barang/Jasa sampai persetujuan tersebut diperoleh.

2. PURCHASE REQUISITION JASA/SERVICE

- 2.1 Dokumen Analisa Kerja Aman (Job Safety Analysis / JSA) atau dokumen identifikasi bahaya lainnya yang terkait dengan Jasa.
- 2.2 Prosedur kerja aman / instruksi kerja dan/atau dokumen EHS lainnya yang terkait dengan Jasa.
- 2.3 Surat keterangan sehat dari dokter untuk personel yang terkait dengan jasa.
- 2.4 Foto copy Sertifikat kompetensi untuk personel yang terkait dengan jasa.
- 2.5 Foto copy Sertifikat Kelayakan atas Peralatan Angkat dan Angkut yang masih "VALID" yang terkait dengan Jasa.
- 2.6 Foto copy Surat Keterangan Catatan Kepolisian (SKCK) dan kartu identitas (Kartu Tanda Penduduk/KTP atau Paspor) masih berlaku untuk lampiran Formulir Request ID Card.
- 2.7 Foto copy Surat Ijin Mengemudi (SIM) yang masih berlaku untuk pengendara mobil perusahaan untuk lampiran formulir "Vehicle Gate Pass Request".
- 2.8 Foto copy surat KIR yang masih berlaku untuk kendaraan operasional kategori tertentu untuk lampiran formular "Vehicle Gate Pass Request".
- 2.9 Surat pernyataan dari Manajemen perusahaan bahwa akan mematuhi peraturan perundangan terkait dengan Lingkungan dan
- 2.10 Keselamatan, Kesehatan Kerja (LK3), salah satunya seperti berikut :
 - 2.10.1 Menyediakan Alat Pelindung Diri (APD) untuk seluruh karyawan yang standard dan sesuai
 - 2.10.2 Bertanggung jawab atas limbah/sampah yang dihasilkan oleh pekerjaan jasa tersebut serta selalu menjaga kerapihan dan kebersihan area kerja.
 - 2.10.3 Membuat "Surat Pernyataan" bahwa perusahaan tidak mencemari lingkungan
 - 2.10.4 Melampirkan Sertifikat ISO 14001 dan Sertifikat PROPER yang dimilki (apabila dipersyaratkan dalam RFQ & Purchase Order/PO)

3. PURCHASE REQUISITION BARANG

Menyediakan dokumen yang terkait dengan persyaratan Lingkungan, Keselamatan dan Kesehatan Kerja (LK3), seperti:

- 3.1 Lembar Data Keselamatan Bahan / LDKB (Material Safety Data Sheet/MSDS) untuk Bahan Beracun dan Berbahaya (B3),seperti: bahan kimia/resin/oli/grease/dll.
- 3.2 Petunjuk Pengoperasian secara aman (Safety Operating Manual) untuk peralatan/mesin/alat kerja/ dll.
- 3.3 Persyaratan penyimpanan serta penanganan secara manual.
- 3.4 Atau dokumen lainnya yang terkait dengan persyaratan dan perundangan Lingkungan, Keselamatan & Kesehatan Kerja (LK3).

4. KETENTUAN MENYANGKUT KETENAGA KERJAAN

Berikut persyaratan dari HRD yaitu sebagai berikut :

- 4.1 Copy sertifikat kepesertaan perusahaan di BPJS Ketenagakerjaan.
- 4.2 Copy kartu kepesertaan BPJS Ketenagakerjaan dari setiap karyawan yang dipekerjakan.
- 4.3 Ijin Operasional dari Disnaker Propinsi Jawa Tengah Cq. Disnaker Jepara Untuk pekerjaan yang di alih-daya kan (Outsource).
- 4.4 Surat Pemberitahuan ke Disnaker Jepara untuk pekerjaan jasa pemborongan.
- 4.5 Copy Perjanjian kerja antara perusahaan dengan masing-masing karyawan.



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1. Background

Inventory materials control based on inventory policy (safety stock, rop, roq, maximum stock).

2. Spare Part Data

- 2.1. System:
- 2.2. Equipment:
- 2.3. Spare Part Group:

Overhaul

PM & PdM

☐ Run to Failure

☐ Strategic Parts

☐ Strategic Equipment

2.4. Usage Plan: Stock Replenishment.

No	Division	Item Number	Description	Purchase qty	Unit	Brand
1	BOILER	217921	VALVE, CHECK, NON RETURN VALVE, SIZE: 2.0 INCH, MODEL NO: A3382, BRAND: CLYDE HUATONG	8	PC	Clyde Huatong
2	BOILER	215794	VALVE, CHECK, NON RETURN VALVE, SIZE: 1 INCH, MODEL NO: A2969, BRAND: CLYDE HUATONG	8	PC	Clyde Huatong
3	BOILER	215793	VALVE, CHECK, NON RETURN VALVE, SIZE: 0.5 INCH, MODEL NO: A2958, BRAND: CLYDE HUATONG	16	PC	Clyde Huatong

2.5. procurement Plant

No	Division	Item Number	Description	Current Stock	Maximum Stock	Outstanding PR/PO
1	BOILER	217921	VALVE, CHECK, NON RETURN VALVE, SIZE: 2.0 INCH, MODEL NO: A3382, BRAND: CLYDE HUATONG	0	40	0
2	BOILER	215794	VALVE, CHECK, NON RETURN VALVE, SIZE: 1 INCH, MODEL NO: A2969, BRAND: CLYDE HUATONG	0	72	0
3	BOILER	215793	VALVE, CHECK, NON RETURN VALVE, SIZE: 0.5 INCH, MODEL NO: A2958, BRAND: CLYDE HUATONG	0	108	0

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3. Work Scope

3.1 Supply materials based on Inventory control.

4. CSMS Risk Level:

X	1.	Low
Minneson State	-	

☐ 2. Moderate

□ 3. High

☐ 4. Very High

☐ 5. Extreme

5. Bidder Qualification

4.1 Follow procurement procedure.

6. Delivery of material and/or services

- 6.1. Required date is 5 September 2025.
- 6.2. Delivery point is KPJB's Warehouse, PLTU Tanjung Jati B Unit 3&4, Jepara, Central Java.

7. Requirement of Documents

Within delivery the materials, supplier should submit documents as follow:

- 7.1. COM by manufacture must be submitted.
- 7.2. Warranty letter for 1 year from Supplier.

8. Technical Specification

- 8.1. All of technical specification should be comply with determined specification, cannot be changed, no crack, should be new 100%, genuine, no defect, and can be used properly.
- 8.2. In the case PT KPJB decline the delivered material, supplier should replace the material. If supplier can't replace it, they will be penalized in accordance to General Term & Condition (GTC) of the PO.

9. Acceptance Criteria

- 9.1. Delivery time is complied.
- 9.2. All delivered materials are accordance to PO requirement, specification and condition of the TOR.
- 9.3. All of required document are fulfilled.

10. Standard of Quality

Quality of the material and/or services should comply with standard, code, manufacturer specification and user's requirement.

11. Warranty

Generally if there isn't mentioned at other clause, supplier should warrant the material for 1 year after material being receiving by PT. KPJB.

12. Material Technical Data Sheet

N/A

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13. Picture



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14. Drawing / Part List (Clyde Huatong) (attached)

15. Others

15.1. Anwijzing Process is needed.

Prepared by	Checked by	Approved by
Ay.	W 3rd 3x	top
Fahmi Dwi Wicaksono Staff	Abda'i Taufiq Leader	Hendang Suroso FA Manager
Date: 24/02/2025	Date:	Date: 24/or 23

Term of Reference 4 of 4



Doc. Ref : KPJB-0951-02 Form No. : KPJB-0951-02-ZZ-FM-16 Design Div. : Finance and Administration

00

Revision No.

TERM OF REFERENCE

Inventory Analysis

ITEM	DESCRIPTION	Y	OWNER GROUP	USER	2021	2022	2023	RATA-RATA PENGELUARAN 2021-2023	SAFETY STOCK	ROP	ROQ	MAXIMUM STOCK
217921	VALVE, CHECK, NON RETURN VALVE, SIZE : 2.0 INCH, MODEL NO : A3382, BRAND : CLYDE HUATONG	PC	BOILER	Artha Budi Nugroho	20	0	0	7	10	20	20	40
215794	VALVE,CHECK, NON RETURN VALVE, SIZE : 1 INCH, MODEL NO : A2969, BRAND : CLYDE HUATONG	PC	BOILER	Artha Budi Nugroho	48	0	0	16	18	36	36	72
245702	VALVE,CHECK, NON RETURN VALVE, SIZE : 0.5 INCH, MODEL NO : A2958, BRAND : CLYDE HUATONG	PC	BOILER	Artha Budi Nugroho	100	0	0	34	27	54	54	108



克莱德贝尔格曼华通物料输送有限公司

Clyde Bergemann Huatong Materials Handling Co., Ltd.

印尼TJB除灰系统推荐备件清单

spare parts list of TJB

序号	备品备件名称 name	型号规格 Norm	图号 Drawing No	单位 Num	数量 ibers
	、 圆顶阀 Dome val	ve		Į įvuii	lbet 8
1	高温圆顶阀 Inlet Dome Valve (ECO)	DN200	CH0331D-00/P3121 6D-00	台/set	1
1)	高温圆顶 High-Temperature Dome	DN200	CP2133B-00	件/piece	2
2)	套环 Seal retaining ring	DN200	CP29617D-00	件/piece	2
3)	支撑环 Insert ring	DN200	CP29616D-00	件/piece	2
4)	高温插入密封圈 High-Temperature Dome valve insert seal	DN200	P17460C-01	件/piece	2
5)	水冷轴组件 Water-cooled shaft components	DN200	P2696C-02	件/piece	2
6)	密封组件 Shaft sealing components	DN200	M3231	件/piece	2
7)	气控限位开关 Limit switch	DN200	A1011	件/piece	2
8)	快速排气阀 Quick exhaust valve	3/8"	A1790	件/piece	2
9)	0形密封圏(水冷) High-Temperature O ring	DN200	M1172	件/piece	2
10)	气缸 Pneumatic actuator	DN200	P22457E-00	件/piece	2

客服专线: 010-58562990/2991/1951

客服传真: 010-58561957 客服邮箱: service@cbh.net.cn 地址: 北京西城区西直门南小街国英1号602室

电话: 010-58561956



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	γ				
11)	气缸维修组件 Dome valve actuator maintain subassembly	DN200	A2376	件/piece	2
12)	密封垫0.8mm Gasket 0.8mm thk	DN200	P5467E-00	件/piece	2
13)	密封垫1.5mm Gasket 1.5mm thk	DN200	P5462E-00	件/piece	2
2	入料圆顶阀 Inlet Dome Valve	DN200	P30668D-00	台/set	3
1)	圆顶 Dome	DN200	CP1158B-00	件/piece	6
2)	支撑环 Seal retaining ring	DN200	CP29617D-00	件/piece	6
3)	套环 Insert ring	DN200	CP29616D-00	件/piece	6
4)	插入密封圈 Dome valve insert seal	DN200	P5524C-01	件/piece	6
5)	密封组件 Shaft sealing components	DN200	M3231	件/piece	6
6)	气控限位开关 Limit switch	DN200	A1011	件/piece	6
7)	快速排气阀 Quick exhaust valve	3/8"	A1790	件/piece	6
8)	0形密封圈 0 ring	DN200	M5206	件/piece	6
9)	气缸 Pneumatic actuator	DN200	P22457E-00	件/piece	6
10)	气缸维修组件 Dome valve actuator maintain subassembly	DN200	A2376	件/piece	6
11)	密封垫0.8mm Gasket O.8mm thk	DN200	P5467E-00	件/piece	6
12)	密封垫1.5mm Gasket 1.5mm thk	DN200	P5462E-00	件/piece	6

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3	管路切换圆顶阀 Switch Valve	DN80	CH0551D-00/P3033 2D-00	台/set	1
1)	圆顶 Dome	DN80	CP18639C-00	件/piece	2
2)	支撑环 Seal retaining ring	DN80	CP29613D-00	件/piece	2
3)	套环 Insert ring	DN80	CP29612D-00	件/piece	2
4)	插入密封圈 Dome valve insert seal	DN80	P19081C-00	件/piece	2
5)	气控限位开关 Limit switch	DN80	M4222	件/piece	2
6)	密封组件 Shaft sealing components	DN80	M5203	件/piece	2
7)	快速排气阀 Quick exhaust valve	DN80	A2033	件/piece	2
8)	0形密封圈 0 ring	1/4"	A1084	件/piece	2
9)	气缸 Pneumatic actuator	DN80	A1990	件/piece	2
10)	气缸维修组件 Dome valve actuator maintain subassembly	DN80	A2213	件/piece	2
11)	密封垫0.8mm Gasket 0.8mm thk	DN80	P2120A-55B	件/piece	2
12)	密封垫1.5mm Gasket 1.5mm thk	DN80	P2120A-55A	件/piece	2
4	排气圆顶阀 Vent Dome Valve	DN50	CH0554D-00/P3033 0D-00	台/set	3
1)	圆顶 Dome	DN50	CP18607C-00	件/piece	6
2)	支撑环 Seal retaining ring	DN50	CP29611D-00	件/piece	6
3)	套环 Insert ring	DN50	CP29610D-00	件/piece	6

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4)	插入密封圈	DN50	P19080C-00	件/piece	6
	Dome valve insert seal				
5)	气控限位开关	DN50	A2033	件/piece	6
	Limit switch				
6)	密封组件	DN50	M4222	件/piece	6
	Shaft sealing components	21100			
7)	快速排气阀	1/4"	A1084	件/piece	6
17	Quick exhaust valve	1/1	MIOOT	717 piece	
8)	0形密封圈	DN50	M5202	件/piece	6
0)	0 ring	DIVOO	M0202	Tr/prece	U
	气缸	DNEO	19019	# /ni aaa	6
9)	Pneumatic actuator	DN50	A2013	件/piece	0
	气缸维修组件			件/piece	6
10)	Dome valve actuator maintain	DN50	A2195		
	subassembly	(Schools) After Colle			
	密封垫0.8mm			Pel 7 -	0
11)	Gasket 0.8mm thk	DN50	P2120A-54B	件/piece	6
	密封垫1.5mm			201 7 4	2
12)	Gasket 1.5mm thk	DN50	P2120A-54A	件/piece	6
二、管路系统 Pipeline System					
1)	上回阅 Non-return valves	1/2"	A2958	件/piece	3
	Ton room to the room				
2)	止回阀	1"	A2969	件/piece	10
4)	Non-return valves	1	112707	117 prece	10
	止回阀				
3)	Non-return valves	1-1/2"	A3279	件/piece	1
	MONT TO CONTILL ACTAGO				
1	止回阀	2"	A3382	件/piece	2
4)	Non-return valves	4	A3362	11/brece	4
	元+ th th th	100000000000000000000000000000000000000			
5)	耐热软管	1/2"	CA2023	米/m	20
	Ovenproof hose				

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6)	耐热软管 Ovenproof hose	1"	CA2024	米/m	20
7)	管路过滤器 Strainer	1"	CA2026	件/piece	5
8)	管路过滤器 Strainer	2"	A1025	件/piece	1
9)	气化配件及衬板 Fluidising Assembly And Scaleboard	20MD用(02版)	A4202	件/piece	1
10)	气控角阀 Blow Valve	1"	A2888	件/piece	1
11)	气控角阀 Blow Valve	1-1/2"	A2889	件/piece	1
12)	气控角阀 Blow Valve	2"	A2890	件/piece	2
13)	气动球阀 Pneumatic Ball Valve	DN50	Q641F-10C	件/piece	2
14)	手动蝶阀 Manual Butterfly Valve	DN400	D371X-10	件/piece	1
15)	手动蝶阀 Manual Butterfly Valve	DN125	D71F-10C	件/piece	1
16)	手动插板门 Manual Sliding Valve	200x200	HFM	件/piece	32
17)	气动蝶阀 Pneumatic Butterfly Valve	DN125	D671X-10C	件/piece	1
18)	气动蝶阀 Pneumatic Butterfly Valve	DN150	D671X-10C	套/set	1

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19)	柔性接头 Pipe Expansion Joint	DN200	P27143D-02	套/set	4
20)	90° 耐磨弯头 Wearable Ceramic Elbow	DN100	CH1741D-03	件/piece	2
21)	90° 耐磨弯头 Wearable Ceramic Elbow	DN80	CH1741D-02	件/piece	4
22)	60° 耐磨弯头 Wearable Ceramic Elbow	DN100	CH1741D-03	件/piece	1
23)	60° 耐磨弯头 Wearable Ceramic Elbow	DN80	CH1741D-02	件/piece	1
24)	45° 耐磨弯头 Wearable Ceramic Elbow	DN100	CH1741D-03	件/piece	1
25)	45°耐磨弯头 Wearable Ceramic Elbow	DN80	CH1741D-02	件/piece	1
26)	30°耐磨弯头 Wearable Ceramic Elbow	DN80	CH1741D-02	件/piece	1
27)	套筒补偿器 Sleeve Compensator	DN100	CP30742D-00	件/piece	3
28)	套筒补偿器 Sleeve Compensator	DN80	CP30740D-00	件/piece	7
29)	波纹补偿器 Corrugated Compensator	DN80	MHF80-7-1600-50/ 240-H	件/piece	1
30)	泵间流化管1 Fluidising Pipe Between Vessel	DN100;L=7234	SC192-P0201-01	件/piece	1
31)	泵间流化管2 Fluidising Pipe Between Vessel	DN100;L=10234	SC192-P0201-02	件/piece	1
32)	手动圆灰门 Hand Sliding Gate	DN200	CP1974D-00	件/piece	1
33)	气动插板门 Pneumatic Sliding Valve	DN100		件/piece	1
34)	气动插板门 Pneumatic Sliding Valve	DN80		件/piece	1
35)	Gasket	200x200	CHG001-00	件/piece	1

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15	灰库连续料位计 Fly Ash Silo Continuous Level Probe		FMP40	件/piece	1
16	灰库连续料位计 Fly Ash Silo Continuous Level Probe		FMP40	件/piece	1
17	MD泵料位计 Level Probe Of MD Pump		FTM21	件/piece	1
18	尼龙管 Pipe	Φ8		米/m	20
19	尼龙管 Pipe	Ф12		米/m	20
四	、外购设备 Outsour	cing Equip	ment		
1	空压机 Air Compressor	24Nm³/min			
2	冷干机 Refrigeration Dryer	24Nm³/min			
3	罗茨风机 Aeration Blower	12Nm³/min 55kpa			
4	罗茨风机 Aeration Blower	20Nm ³ /min, 80kpa			
5	电加热器 Electric Heater	50KW			
6	电加热器 Electric Heater	70KW			
7	布袋除尘器 Bag Filter	81m ²			
8	压力释放阀 Pressure Release Valve	SF508型			
9	双轴搅拌机 Ash Conditioner	70t/h			
10	干灰散装机 Dry Ash Unloader	70t/h			

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KPJB CONTRACTOR SAFETY RULES ATURAN KESELAMATAN KERJA KONTRAKTOR KPJB

1. CONTRACTOR SAFETY PLAN

Prior to beginning work, Contractor shall prepare and submit Contractor's Health and Safety Plan to HSE of KPJB according to Site Safety Rule and KPJB Policies. Contractor shall submit the following requirements:

- 2.1. Copy of signed PO/Work Order/Appointment Letter.
- 2.2. Company Permit or License by Government. For special work (such as: underwater, radiography), contractor shall be completed with valid Company Permit or License by Government.
- 2.3. Work Instruction/Standard Operating Procedure (SOP).
- 2.4. Contractor should prepare work instruction or SOP which are detailed steps of how to conduct a specific job task and approved by KPJB Engineer's Representative.
- 2.5. Organization Chart.

Contractor should prepare Organization Chart including contact number of related personnel involved on project.

2.6. Schedule of Project.

Contractor should prepare work schedule approved by KPJB's Engineer Representative. In case there are any changes, updated schedule should be submitted.

- 2.7. List of Manpower.
 - The contractor attaches list of workers and copy of workers' ID involved on the project (KTP/SIM). Copy of Passport, Working Visa for Expatriate workers.
 - Minimum age of worker is 17 years old.
 - SKCK (Police record) is required during Maintenance and Planned Outage of KPJB.
- 2.8. Health Statement Letter.

Hospital Record/Health Statement Letter from Hospital or *Puskesmas* is required for all involved workers; with statement letter's minimum validity is 1 (one) month.

2.9. Insurance.

All workers must be protected by insurance, at least BPJS *Ketenagakerjaan* and/or BPJS *Jasa Konstruksi* for certain time and specific work contract, complete with its payment evidence.

2.10. Personnel Competency and Certification.

Copy of workers' certificate shall be attached in accordance with the provisions:

- Driver License: SIM A, B, C.
- Operator License: forklift, lifting, gondola, rigger, crane, radiography.
- Welder.
- Scaffolding technician/operator and supervisor.
- 2.11. List of PPE, Tools and Emergency Equipment.
 - Contractor is required to identify and prepare appropriate PPE. PPE must be in accordance with applicable standards and conditions in KPJB.
 - Contractor shall provide safe and feasible tools and equipment's based on contract and scope of work.

- Contractor shall provide safety line/barricade, and safety sign refer to hazard identification.
- Contractor shall prepare emergency equipment to assist handling in certain conditions, i.e.: first aid box and initial fire handling, and so on.
- 2.12. Drawing / P & ID Diagram.

Contractor shall prepare project drawings or equipment's which have been approved by KPJB's Engineer Representative.

2.13. Risk Assessment.

Contractor shall conduct risk assessment and specific hazard control of conducted work in form of Job Safety Analysis (JSA). This document shall be approved by KPJB Engineer's Representative and HSE. JSA Document shall be informed to all involved workers.

2. SAFETY INDUCTION

- 2.1. Contractor shall ensure that all works have obtained KPJB's Safety Induction.
- 2.2. Safety Induction is conducted only after all Health and Safety Plan requirements have been fulfilled. Safety Induction is conducted based on designated schedule by KPJB's HSE.
- 2.3. Workers which have attended Safety Induction will get "Pass Safety Induction" sticker to easily identify.

3. PERSONAL PROTECTIVE EQUIPMENT

The contractor shall provide Personal Protective Equipment and long sleeve wear pack with contractor identification. Personal Protective Equipment shall be complying with relevant and applicable standards, including:

3.1. Safety helmets with chin strap, long sleeve wear pack/vests, safety shoes, and industrial safety glasses. Safety helmet color regulation in KPJB is:

Red	HSSE
Blue	Technical Advisor
Yellow	Contractor

- 3.2. Fall protection, safety body harness double hooks should be used for contractor's work in height risk or falling hazards area.
- 3.3. Other items of personal protective equipment shall be worn as required by risk assessment.

4. SECURITY AND ACCESS CONTROL

- 4.1. Enter and Exit access to Tanjung Jati B unit #3&4 Site is via Post Main Gate (PLN) and Security 2nd Gate (KPJB).
- 4.2. Contractors shall conduct registration for:

Yellow	Permitted only on Admin
Visitor	Building area;
Red	Permitted to enter site
Visitor	accompanied by KPJB's
	Employee (not permitted to
	conduct any works);
Workers'	Permitted to enter site and
ID Card	work according to approved PO

- Enter and Exit is permitted only in Daily working hour (Monday to Friday from 07.30 until 16.30).
- 4.4. Contractor shall apply Notification of Overtime which approved and signed by PLN and KPJB for any works conducted outside daily working hours
- 4.5. For works which conduct in 24 hours' time schedule, Contractors shall regulate it into shift work system.
- 4.6. Contractor is permitted to enter the site only if have fulfilled following items:
 - In a good/healthy condition.
 - Attended Safety Induction,
 - Obtain and/or change over the ID,
 - · Wearing proper PPE,
- 4.7. In case that Contractor need to enter or passing other Units aside from KPJB, they need to inform KPJB's HSE Division and follow the applicable procedures.
- 4.8. All vehicles must meet the requirements of applicable State Laws concerning safe operation (i.e. driver license, brakes, lights, etc.).
- 4.9. All personal cars must be parked in designated parking area, which is PLN parking area.
- 4.10. Three wheels, pickup, and other such vehicles are prohibited from being used to transport of people.
- 4.11. All vehicles shall be driven at speeds not to exceed the posted speed limit (20 km/h).
- 4.12. All entry and exit material shall be carried to KPJB Procedure's KPJB-0956-10 Security Procedure:
 - All entry materials to KPJB should be completed with Delivery Instruction / PO / Delivery Order,
 - All exit materials should be completed with Material Gate Pass,
 - Documents and materials will be checked by Security Post Main Gate (PLN) and Security 2nd Gate (KPJB),
 - Material entry and exit to/from KPJB should be on daily working hour Monday to Friday 08.00 until 15.00. In case material in/out is not in daily working hour, contractor should prepare notification.
- 4.13. Contractor shall be submissive and obedient to KPJB and PLN's applicable Security procedure.
- 4.14. Workers and Visitors are prohibited to carry or conduct: smoking, any weapons, narcotics and alcoholic beverages.

5. MECHANICAL & ELECTRICAL TOOLS

- 5.1. Contractor must ensure all tools and equipment's must be certified in good and safe condition. All safety devices are installed on all equipment's.
- 5.2. Contractor ensures equipment's operation shall be in accordance with manufacturer instructions.

- 5.3. Contractor ensures all broken equipment/tools are tagged or remove from working area so that it will not be used.
- 5.4. The Contractor's portable lights shall be not more than 50V and provided with transformers.
- 5.5. Portable Electric Tools and Equipment shall be double pole switched and generally shall be of Very Low Voltage type (less than 110V AC). Alternatively, if it is not possible for Portable Tools and Equipment to operate at Very Low Voltage and they are operated at 220-240V AC then protection by a Residual Current Device (RCD) shall be provided.
- 5.6. All portable tools and equipment utilized on outdoor construction / installation sites shall be protected by Residual Current Device (RCD).
- 5.7. RCD's shall be regularly tested to ensure correct operation and shall be provided with a test system for easy testing.
- 5.8. The Contractor's mechanical & electrical tools shall be registered to Engineer's Representative, and have passed a Portable Mechanical & Electric Tools Test and be suitably tagged before allowed to use on site refers to KPJB Procedures Mechanical Electrical Tools Inspection.
- 5.9. Installation of leads and cord shall be in proper installed to avoid tripping hazard and run over by vehicle/equipment.
- 5.10. Prohibited to use double adaptor/plug, piggyback adaptor, and non-industrial electric multi socket (without fuse protection).
- 5.11. Portable mechanical & electric tools test carried out by KPJB Mechanical & Electrical tools inspector and contractor engineer.
- 5.12. Portable electric panel distribution board must be equipped with RCD, waterproofing, industrial type plug socket, refers to Indonesian PUIL standard.
- 5.13. Electric Tools and Equipment that are not in use shall be unplugged and the cables tidied to ensure no tripping hazards.
- 5.14. If a fuse blows or an RDC is tripped, the Contractor's shall investigate the root cause and report the incident to the Engineer's Representative. If the problem is repeated, the Contractor's personnel shall cease work using the tools and equipment and Contractor's Supervisor shall request an electrician to attend and repair the fault.
- 5.15. The contractor shall ensure that all gas cylinders for cutting and welding are placed on rack and fitted with suitable Flashback Arresters.
- 5.16. Lifting tool and lifting tackle shall comply with Indonesian regulation in respect of the examination, test and maintenance record requirements.

6. SAFETY OFFICER / SAFETY MAN

6.1. Contractors are mandatory to appoint Safety Officer/Safety Man which responsible during



period of work to ensure all works are conducted safely and based on procedure. For specific work regulated as follows:

- One safety man for 20 employees is under the control of the contractor (either directly or as sub-contractors). This is also applies into multiples employees amount under control of the contractor.
- Working condition is conducted within 24 hours
- Working condition which categorized as high risk work such as:
 - Confined space work;
 - Work on flammable area such as on Crusher, Tripper, H2 Plant, and Fuel Oil.
 - Work on hot and high pressure pipe.
 - Under water work.
- 6.2. The Safety Man / Safety Officer should be:
 - Minimum certificated of AK3 Umum.
 - Understand with the relevant safety, health and environment regulation in Power Plant or Similar Industry.
 - Be capable of advising the contractor on the most appropriate control measures and systems of work in order to minimize risk.

7. GENERAL SITE SAFETY

- 7.1. Contractor is obligated to complete all Permits to Work (PTW) and Safety Permit Form.
- 7.2. Contractor is obliged to conduct briefing before start working. Risk and potential hazard on working area shall be informed to all workers during briefing session.
- 7.3. Contractor shall prepare barriers that prevent unauthorized personnel from entering the work site.
- 7.4. Contractors prepare sign, PPE instruction, and requirements needed to enter the work area.
- 7.5. Contractor shall ensure machines and equipment are operated only by those who have been authorized and trained.
- 7.6. Contractor must prepare safe and adequate lighting and ventilation at work site.
- 7.7. Contractor shall ensure work area clean, tidy and safe. Loose materials, rubbish, tools and equipment placed around the work site shall be kept to a minimum to reduce of hazards.
- 7.8. Contractor must protect the material/tools from falling while working at height and install warning signs.
- 7.9. Contractor must ensure no exposed holes be left unattended at any time unless a fence can be erected strong enough to prevent a person falling into the hole.
- 7.10. Contractor must ensure the walk way and stairways kept clean and free from obstructions. In addition, free access must always be maintained to safety showers, eyewash, and fire protection systems.
- 7.11. Contractor shall ensure all equipment's/tools shall be inspected periodically and maintained in proper working condition. Any defect must

- be tagged: "do not use" and remove from service.
- 7.12. Where the Contractor is required to perform welding, it is responsible for ensuring adequate screens are provided and maintained to protect passers-by from the electric arc and also from spatter produced by the welding process.
- 7.13. Contractor should equip fire extinguisher at work place as well as should training to easily utilize by any kind of contractor employees.
- 7.14. Contractor should thoroughly check and make a plan against any gas leakages before and after work prior to in connection with gas work, hermetical place work, welding work, to prevent fire from flammable hazard.
- 7.15. Contractor should not use firefighting system as any other purposes during work period, such as cleaning, etc.
- 7.16. KPJB does not permit the smoking of tobacco, in any form, by its workers, contractors in KPJB workplaces. Smoking permitted only in designated / permitted areas.
- 7.17. Prohibited to take picture and/or video without permission on work location. Picture and video only permitted only for work report.
- 7.18. Equipment and tools must be returned to their designated storage areas after use.
- 7.19. Contractor shall be responsible for any damage or loss of the TJB 3&4 asset that is caused by the Contractors, its personnel and its sub-contractors.
- 7.20. Contractor must complete the Safety Permit Form before performing high risk work, including:
 - Confined Space Work
 - Welding / Hot Work
 - Work at Height
 - Lifting Material
 - Excavation Work
 - Work Surface Water and Under Water
 - Radiography
 - Work with Chemical Hazard
 - Work with Electrical Hazard

8. MATERIAL HANDLING AND STORAGE

- 8.1. Contractor has responsibility to ensure maximum safety in handling, moving, loading, and unloading materials.
- 8.2. Special lifting tools shall be operated by authorized as well as competence personnel and based on its function.
- 8.3. All materials stored in tiers shall be secured to prevent sliding, falling, or collapse.
- 8.4. Flammable and Combustible Materials shall be stored with due in regard to their fire characteristics. Flammable and combustible material shall only be stored in approved containers and in appropriate quantities for the job site use.

9. HAZARDOUS MATERIALS AND MATERIAL SAFETY DATA SHEETS (MSDS).

- 9.1. Contractor shall provide a Materials Safety Data Sheet (MSDS) for all chemicals, and lubricants that will be intend to use in the performance of work.
- 9.2. Contractor shall follow the requirements for storage, handling, and disposal of materials as set by the Engineer's Representative (Chemist/Warehouse/HSE) Division.
- 9.3. Contractor ensures all chemicals must be stored, labeled, covered or inside at all times in approved containers and labeled as to contents.
- 9.4. All contractor employees must use proper protective clothing and equipment to prevent contact with hazardous chemicals.

10. DISPOSAL OF HAZARDOUS AND NON-HAZARDOUS WASTE

- 10.1. Contractor shall be responsible for the correct disposal of all waste generated in undertaking the work.
- 10.2. Contractor shall analyze any waste generated by his work to identify and determine whether the waste is to be categorized as B3 or not, based on the B3 waste table listed in Government Regulation PP 101 of 2014 concerning B3 waste management.
- 10.3. Contractor shall handle all B3 class wastes in a proper way that shall not contaminate the environment refer to KPJB Waste Handling Procedure KPJB-0957-03 Waste Management (Hazardous and Non Hazardous) and shall be actively coordinate with Environment Engineers of KPJB HSE Division.

11. SAFETY AND ENVIRONMENT CLEARANCE

Work is considered complete only if contractors have fulfilled following items:

- 11.1. Conduct Safety Clearance including prepare OSH report covering PTW Clearance, total working hours and Unsafe/Near-miss/Injuries (If any).
- 11.2. Clean work area from residual work activity including dispose trash/waste accordance with KPJB's Procedure KPJB-0957-03 Waste Management.
- 11.3. All equipment's, materials and other facilities belong to Contractors shall be immediately removed from working site.

12. EMERGENCY CONDITION

In an emergency condition, the contractor must play an active role in handling the initial emergency condition to prevent greater damage to assets and prevent accidents or fatality in accordance with their capabilities. Steps that can be taken by the contractor include:

- 12.1. Immediately notify Central Control Room (Ext: 20000). Inform clearly:
 - Reporter's identity,
 - Location,
 - Emergency condition (incident, fire, equipment failure, victims, etc.).

- 12.2. Contractor performs emergency handling if have ability and safe to do (activate fire alarm, initial fire extinguishing, basic first aid, etc.).
- 12.3. Contractor ensures their employee immediately go to the nearest assembly point, follow the sign or directive of evacuation officer.
- 12.4. Contractor ensures that their workers get adequate first aid if any of their workers have a work accident, and help refer them to the hospital if needed.

13. HEALTH, SAFETY AND ENVIRONMENT VIOLATION SANCTION

Sanctions will be given to Contractors who violate the regulation of Safety and Environment Procedure, during normal or emergency working activity in KPJB area. Sanction as follows:

- 13.1. Direct Warning (1st Warning).
 Direct Warning & 1st warning letter is given to Contractor who violates Health, Safety and Environment regulation stated on KPJB Contractor Safety Rules.
- 13.2. 2nd Warning.

 Official 2nd Warning Letter will be issued to Contractor in which during the same contract period, Contractors violate the regulation as stated on KPJB Contractor Safety Rules. Contractors also obliged to replace work supervisor and workers are given sanction and shall be put into blacklist workers/contractors

area for 1 (one) Year.

and not allowed to conduct any works in KPJB

13.3. 3rd Warning Letter and Black List
Third Warning Letter and Black List will be
issued to contractors in which on the same
contract period have conducted violation
toward these regulations for the 3rd times and
reinforced by valid violation evidences, KPJB
will give sanction in form of Black List
Contractors and not allowed to conduct any
work/procurement of Service or Material in
KPJB for 1 (one) Year.

14. ATTACHMENT

14.1. KPJB - 0956 - 05 - 10 - FM - 01 Checklist Contractor Document Requirement

DOCUMENT PROCUREMENT **RFQ NO. K19250**

URGENT

NAMA PERUSAHAAN :

ALAMAT / TELP. :

SUBJECT / NO. RFQ :

WAKTU CLOSE BID : (Selasa, 23 September 2025) Jam 11.00 WIB

To: Ulfa Nikmatul Lutfiana

PT. Komipo Pembangkitan Jawa Bali (KPJB)

PLTU Tanjung Jati B Unit 3 & 4

Ds Tubanan, Kec Kembang,

Kab Jepara, 59475 Jawa Tengah

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