

## **PENGUMUMAN PELELANGAN TERBUKA**

NOMOR 679.Peng/SCM/PLN-NPS/2026

TENTANG

### **PENGADAAN UPGRADE LINE HEADER CLOSED COOLING UNIT 2 PLTU NII TANASA KENDARI 1.2**

Tim Pengadaan Barang/Jasa PT PLN Nusantara Power Services akan melaksanakan Pelelangan Pengadaan Upgrade Line Header Closed Cooling Unit 2 PLTU Nii Tanasa Kendari 1.2 dengan persyaratan sebagai berikut :

#### **1. Persyaratan Peserta Lelang**

- a. Terdaftar dalam Database Penyedia Barang / Jasa PT PLN Nusantara Power Services dalam Vendor Management System (VMS) dengan data yang telah terupdate atau sedang dalam proses pengurusan.
- b. Merupakan perusahaan yang telah memenuhi kewajiban perpajakan tahun terakhir.
- c. Memiliki bukti Surat keterangan lolos/ Sertifikat CSMS/ bukti pendaftaran CSMS/ bukti perpanjangan CSMS di PT PLN Nusantara Power Services atau PT PLN Nusantara Power Group atau PT PLN (persero) yang masih berlaku dengan Minimal Kategori Moderate, apabila H +7 hari kerja setelah pembukaan penawaran, penyedia yang memiliki bukti pendaftaran CSMS/ bukti perpanjangan CSMS belum menyerahkan surat keterangan lolos /sertifikat CSMS, maka akan dinyatakan gugur dan tidak dapat ditunjuk sebagai calon pemenang.
- d. Memiliki pengalaman dalam melakukan pekerjaan Pengadaan Upgrade Line Header Closed Cooling Unit 2 PLTU Nii Tanasa Kendari 1.2 atau pekerjaan sejenis (pekerjaan spesifik sesuai pengadaan yg dilakukan) minimal kali dalam kurun waktu tahun terakhir, yang dibuktikan dengan :
  - a. Copy kontrak / PO dan BA minimal 2 .
  - b. List pengadaan sebelumnya atau customer reference letter
- e. Memiliki personil yang mempunyai keahlian dalam melakukan Pengadaan Upgrade Line Header Closed Cooling Unit 2 PLTU Nii Tanasa Kendari 1.2, minimal : Supervisor, memiliki kemampuan koordinasi eksternal dan internal seluruh pekerjaan, mulai dari perencanaan pekerjaan, perijinan (working permit), teknik, administrasi, pelaporan sampai penanggung jawab pekerjaan. Teknisi, bertanggung jawab terhadap pelaksanaan pekerjaan pemeliharaan rutin dan non rutin alat berat, melakukan pekerjaan sesuai dengan arahan koordinator pelaksana, SOP dan checklist pekerjaan yang telah disiapkan sebelumnya, menjaga kebersihan bersama di lingkungan kerjanya.
- f. Memiliki sertifikat ISO-9001 (Sistem Manajemen Mutu), ISO 14001 (Sistem Manajemen Lingkungan), ISO 45001 atau OHSAS 18001 atau SMK3 (Sistem Manajemen Keselamatan dan Kesehatan Kerja) yang dikeluarkan oleh badan sertifikasi yang terakreditasi dan masih berlaku.
- g. Memiliki peralatan kerja utama yang memadai: mesin butt fusion, mesin electrofusion, alat lifting, scaffolding, dan peralatan uji hydrotest.
- h. Pelaksana Pekerjaan harus mengikutsertakan tenaga kerja dalam program BPJS (Badan Penyelenggaraan Kesejahteraan Sosial) berupa BPJS Kesehatan, Jaminan Kematian (JK), Jaminan kecelakaan Kerja (JKK), Jaminan Hari Tua (JHT) dan Jaminan Pensiun (JP).
- i. Karyawan yang bekerja di area PLTU Nii Tanasa harus dilengkapi dengan Surat Keterangan Catatan Kepolisian (SKCK).
- j. Memiliki pengalaman dan prosedur kerja sesuai standar Keselamatan dan Kesehatan Kerja (K3), termasuk penerapan Permit to Work dan JSA (Job Safety Analysis).

#### **2. Pelaksanaan Pengadaan**

- a. Pendaftaran dan Pengambilan Dokumen :

Hari/Tanggal	:	Kamis, 25 Juni 2026 sd Kamis, 16 Juli 2026
Waktu	:	Pukul 08:00 s/d 15:00 WIB
Tempat	:	- PT. PLN Nusantara Power Services Jl. Raya Bandara Juanda No 17 Desa Semambung, Gedangan Sidoarjo - Atau melalui email : <a href="mailto:pengadaan@plnnpowerservices.com">pengadaan@plnnpowerservices.com</a>

dengan diberi subyek :

**SURAT PERNYATAAN MINAT PENGADAAN UPGRADE LINE HEADER CLOSED COOLING UNIT 2 PLTU NII TANASA KENDARI 1.2**

**PT PLN Nusantara Power Services**

Kantor Pusat: Jl. Raya Bandara Juanda No. 17 Semambung, Sidoarjo 61253, Indonesia

**Telephone:** 031 8548391 **Email:** [info@pln-npservices.co.id](mailto:info@pln-npservices.co.id) **Website:** [www.pln-npservices.com](http://www.pln-npservices.com)

b. Aanwijzing atau Penjelasan Dokumen:

Hari/Tanggal  
(*estimasi*) : Kamis, 09 Juli 2026  
Waktu : Pukul 10:00 WIB  
Tempat : - PT. PLN Nusantara Power Services  
**PLTU Kendari (Offline)**  
- Atau Pelaksanaan penjelasan lelang dapat dilakukan melalui media daring atau Internet (email, video conference, dan lain-lain) yang akan diinformasikan berikutnya.

c. Dokumen Pengadaan dapat di-email atau diambil dalam bentuk soft copy.

**3. Spesifikasi Pekerjaan**  
Sesuai daftar Terlampir

Demikian disampaikan untuk menjadi perhatian.  
Sidoarjo, 24 Juni 2026

**Tim Pengadaan Barang/Jasa PT. PLN Nusantara Power Services**

**Catatan :**

Peserta yang mendaftar diharapkan membawa flashdisk apabila membutuhkan softcopy dokumen  
PIC Pengadaan : NERRY YUDISTYA I.R  
No. HP : 081331517997

Lampiran 3	:	Contoh Daftar Rincian Harga
RKS No.	:	679.RKS/SCM/PLN-NPS/2026
Tanggal	:	17 Juni 2026

**DAFTAR HARGA PENAWARAN**

No	Item Barang/Jasa	Jumlah	Satuan	Harga Satuan	Jumlah Harga
1	Pengadaan Upgrade Lie Header Closed Cooling Unit 2 PLTU Nii Tanasa Kendari 1.2	1	Lot		
Terbilang :				TOTAL (exclude ppn)	

Tanda Tangan & Stempel Perusahaan

**DAFTAR RINCIAN HARGA PENAWARAN**

No	Nama Pekerjaan/Barang	Jumlah	Satuan	Harga Satuan	Jumlah Harga
	<b>AI 2026 - Pengadaan Upgrade Line Header Closed Cooling Unit 2 PLTU Nii Tanasa Kendari 1.2</b>				
<b>1</b>	<b>PIPING, LINE HEADER RETURN CT 2</b>				
1.a	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 12 INCH	6	Batang		
1.b	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 12 INCH	3	Ea		
1.c	TEE, HIGH DENSITY POLYETHYLENE (PE100), 12 INCH	1	Ea		
1.d	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 12 INCH	2	Ea		
1.e	BACKING RING FLANGE, SS316, 12 INCH	2	Ea		
<b>2</b>	<b>VALVE, LINE HEADER RETURN CT 2, TYPE : BUTTERFLY VALVE, FLANGELESS, SIZE : DN 300, BODY : ASTM A216 WCB (CS, DISC : DUCTILE IRON, RUBBER LINED EPDM, SEAT : INTEGRAL RUBBER LINING EPDM, STEM : STAINLESS STEEL AISI 420, PRESSURE RATING : PN 16, OPERATION : GEAR OPERATOR, INCLUDE BOLT NUT, SS316</b>	1	Ea		
<b>3</b>	<b>PIPING, LINE DRAIN &amp; OVERFLOW CT 2</b>				
3.a	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	2	Batang		
3.b	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	3	Ea		
3.c	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	2	Ea		
3.d	BACKING RING FLANGE, SS316, 8 INCH	2	Ea		
<b>4</b>	<b>VALVE, LINE DRAIN CT 2, TYPE : BUTTERFLY VALVE, FLANGELESS, SIZE : DN 200, BODY : ASTM A216 WCB (CS, DISC : DUCTILE IRON, RUBBER LINED EPDM, SEAT : INTEGRAL RUBBER LINING EPDM, STEM : STAINLESS STEEL AISI 420, PRESSURE RATING : PN 16, OPERATION : GEAR OPERATOR, INCLUDE BOLT NUT, SS316</b>	1	Ea		
<b>5</b>	<b>PIPING, LINE SUCTION CT PUMP 2 A &amp; B</b>				
5.a	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 12 INCH	1	Batang		
5.b	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	1	Batang		
5.c	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 12 INCH	2	Ea		
5.d	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 12 INCH	4	Ea		

5.e	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	2	Ea		
5.f	BACKING RING FLANGE, SS316, 12 INCH	2	Ea		
5.g	BACKING RING FLANGE, SS316, 8 INCH	4	Ea		
5.h	REDUCER, HIGH DENSITY POLYETHYLENE (PE100), 12 X 8 INCH	2	Ea		
5.i	TEE, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	1	Ea		
5.j	BLIND FLANGE, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	1	Ea		
5.k	BLIND FLANGE, HIGH DENSITY POLYETHYLENE (PE100), 12 INCH	1	Ea		
6	<b>VALVE, LINE SUCTION CT PUMP 2 A &amp; B, TYPE : BUTTERFLY VALVE, FLANGELESS, SIZE : DN 250, BODY : ASTM A216 WCB (CS, DISC : DUCTILE IRON, RUBBER LINED EPDM, SEAT : INTEGRAL RUBBER LINING EPDM, STEM : STAINLESS STEEL AISI 420, PRESSURE RATING : PN 16, OPERATION : GEAR OPERATOR, INCLUDE BOLT NUT, SS316</b>	2	Ea		
7	<b>PIPING, LINE DISCHARGE CT PUMP 2</b>				
7.a	SADDLE CLAMP FOR PI (PRESSURE GAUGE)	2	Ea		
7.b	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	6	Batang		
7.c	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	3	Ea		
7.d	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	5	Ea		
7.e	BACKING RING FLANGE, SS316, 8 INCH	5	Ea		
8	<b>VALVE, LINE DISCHARGE CT PUMP 2</b>				
8.a	SWING CHECK VALVE, FLANGELESS TYPE, SIZE : DN 200, BODY : ASTM A216 WCB (CS, DISC : DUCTILE IRON, RUBBER LINED EPDM, SEAT : INTEGRAL RUBBER LINING EPDM, STEM : STAINLESS STEEL AISI 420, PRESSURE RATING : PN 16, INCLUDE BOLT NUT, SS316	1	Ea		
8.b	BUTTERFLY VALVE, FLANGELESS, SIZE : DN 200, BODY : ASTM A216 WCB (CS, DISC : DUCTILE IRON, RUBBER LINED EPDM, SEAT : INTEGRAL RUBBER LINING EPDM, STEM : STAINLESS STEEL AISI 420, PRESSURE RATING : PN 16, OPERATION : GEAR OPERATOR, INCLUDE BOLT NUT, SS316	2	Ea		

9	<b>VALVE, LINE HEADER SUPPLY FRONT TURBIN #2 - TYPE : GATE VALVE, FLANGE END - SIZE : DN 200 - BODY : ASTM A216 WCB (CS - DISC : DUCTILE IRON, RUBBER LINED EPDM - SEAT : INTEGRAL RUBBER LINING EPDM - STEM : STAINLESS STEEL AISI 420 - PRESSURE RATING : PN 16 - OPERATION : GEAR OPERATOR INCLUDE BOLT NUT, SS316</b>	1	Ea		
10	<b>PIPING, LINE HEADER SUPPLY FRONT TURBIN #2</b>				
10.a	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	6	Batang		
10.b	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	2	Ea		
10.c	BACKING RING FLANGE, SS316, 8 INCH	2	Ea		
10.d	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	4	Ea		
10.e	REDUCER TEE, HIGH DENSITY POLYETHYLENE (PE100), 8 X 8 X 5 INCH	1	Ea		
10.f	REDUCER TEE, HIGH DENSITY POLYETHYLENE (PE100), 8 X 8 X 6 INCH	1	Ea		
10.g	REDUCER TEE, HIGH DENSITY POLYETHYLENE (PE100), 8 X 8 X 1 INCH	1	Ea		
10.h	BLIND FLANGE, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	1	Ea		
11	<b>VALVE, LINE HEADER RETURN FRONT TURBIN #2 - TYPE : GATE VALVE, FLANGE END - SIZE : DN 200 - BODY : ASTM A216 WCB (CS - DISC : DUCTILE IRON, RUBBER LINED EPDM - SEAT : INTEGRAL RUBBER LINING EPDM - STEM : STAINLESS STEEL AISI 420 - PRESSURE RATING : PN 16 - OPERATION : GEAR OPERATOR INCLUDE BOLT NUT, SS316</b>	1	Ea		
12	<b>PIPING, LINE HEADER RETURN FRONT TURBIN #2</b>				
12.a	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	6	Batang		
12.b	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	2	Ea		
12.c	BACKING RING FLANGE, SS316, 8 INCH	2	Ea		
12.d	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	4	Ea		
12.e	REDUCER TEE, HIGH DENSITY POLYETHYLENE (PE100), 8 X 8 X 5 INCH	1	Ea		
12.f	REDUCER TEE, HIGH DENSITY POLYETHYLENE (PE100), 8 X 8 X 6 INCH	1	Ea		
12.g	REDUCER TEE, HIGH DENSITY POLYETHYLENE (PE100), 8 X 8 X 1 INCH	1	Ea		

12.h	BLIND FLANGE, HIGH DENSITY POLYETHYLENE (PE100), 8 INCH	1	Ea		
<b>13</b>	<b>PIPING, LINE SUPPLY OIL COOLER #2</b>				
13.a	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 5 INCH	4	Batang		
13.b	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 5 INCH	16	Ea		
13.c	BACKING RING FLANGE, SS316, 5 INCH	16	Ea		
13.d	TEE, HIGH DENSITY POLYETHYLENE (PE100), 5 INCH	3	Ea		
13.e	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 5 INCH	8	Ea		
<b>14</b>	<b>VALVE, LINE SUPPLY OIL COOLER #2 - TYPE : GATE VALVE, FLANGE END - SIZE : DN 125 - BODY : ASTM A216 WCB (CS - DISC : DUCTILE IRON, RUBBER LINED EPDM - SEAT : INTEGRAL RUBBER LINING EPDM - STEM : STAINLESS STEEL AISI 420 - PRESSURE RATING : PN 16 - OPERATION : GEAR OPERATOR INCLUDE BOLT NUT, SS316</b>	5	Ea		
<b>15</b>	<b>STRAINER, LINE SUPPLY OIL COOLER #2 - TYPE : BASKET STRAINER. - SIZE : DN 125. - BODY : DUCTILE IRON, SS316. - SCREEN : SS316, MESH SIZE 40. - PRESSURE RATING : ASME CLASS 150 (PN 16). - END CONNECTION : FLANGED ASME B16.5 CLASS 150. - SERVICE : CLOSED COOLING WATER LINE INCLUDE BOLT NUT, SS316</b>	1	Ea		
<b>16</b>	<b>PIPING, LINE RETURN OIL COOLER #2</b>				
16.a	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 5 INCH	5	Batang		
16.b	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 5 INCH	6	Ea		
16.c	BACKING RING FLANGE, SS316, 5 INCH	6	Ea		
16.d	TEE, HIGH DENSITY POLYETHYLENE (PE100), 5 INCH	2	Ea		
16.e	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 5 INCH	4	Ea		
16.f	SADDLE CLAMP FOR PI (PRESSURE GAUGE), 5 INCH TO ½ INCH	2	Ea		
<b>17</b>	<b>VALVE, LINE RETURN OIL COOLER #2 - TYPE : GATE VALVE, FLANGE END - SIZE : DN 125 - BODY : ASTM A216 WCB (CS - DISC : DUCTILE IRON, RUBBER LINED EPDM - SEAT : INTEGRAL RUBBER LINING EPDM - STEM : STAINLESS STEEL AISI 420 - PRESSURE RATING : PN 16 - OPERATION : GEAR OPERATOR INCLUDE BOLT NUT, SS316</b>	2	Ea		
<b>18</b>	<b>PIPING, LINE SUPPLY AIR COOLER #2</b>				
18.a	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 6 INCH	5	Batang		

18.b	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 3 INCH	2	Batang		
18.c	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 6 INCH	11	Ea		
18.d	BACKING RING FLANGE, SS316, 6 INCH	11	Ea		
18.e	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 3 INCH	12	Ea		
18.f	BACKING RING FLANGE, SS316, 3 INCH	12	Ea		
18.g	TEE, HIGH DENSITY POLYETHYLENE (PE100), 6 INCH	2	Ea		
18.h	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 6 INCH	6	Ea		
18.i	REDUCER TEE, HIGH DENSITY POLYETHYLENE (PE100), 6 X 6 X 3 INCH	4	Ea		
18.j	BLIND FLANGE, HIGH DENSITY POLYETHYLENE (PE100), 6 INCH	2	Ea		
18.k	SADDLE CLAMP FOR PI (PRESSURE GAUGE), 5 INCH TO ½ INCH	1	Ea		
<b>19</b>	<b>VALVE, LINE SUPPLY AIR COOLER #2</b>				
19.a	GATE VALVE, FLANGE END, SIZE : DN 150, BODY : ASTM A216 WCB (CS, DISC : DUCTILE IRON, RUBBER LINED EPDM, SEAT : INTEGRAL RUBBER LINING EPDM, STEM : STAINLESS STEEL AISI 420, PRESSURE RATING : PN 16, OPERATION : GEAR OPERATOR, INCLUDE BOLT NUT, SS316	1	Ea		
19.b	GATE VALVE, FLANGE END, SIZE : DN 80, BODY : ASTM A216 WCB (CS, DISC : DUCTILE IRON, RUBBER LINED EPDM, SEAT : INTEGRAL RUBBER LINING EPDM, STEM : STAINLESS STEEL AISI 420, PRESSURE RATING : PN 16, OPERATION : GEAR OPERATOR, INCLUDE BOLT NUT, SS316	4	Ea		
20	<b>STRAINER, LINE SUPPLY AIR COOLER #2, TYPE: BASKET STRAINER., SIZE: DN 150, BODY: DUCTILE IRON, SS316., SCREEN: SS316, MESH SIZE 40., PRESSURE RATING: ASME CLASS 150 (PN 16)., END CONNECTION: FLANGED ASME B16.5 CLASS 150, SERVICE: CLOSED COOLING WATER LINE, INCLUDE BOLT NUT, SS316</b>	1	Ea		
<b>21</b>	<b>PIPING, LINE RETURN AIR COOLER #2</b>				
21.a	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 6 INCH	4	Batang		
21.b	PIPE, HIGH DENSITY POLYETHYLENE (PE100), 3 INCH	2	Batang		
21.c	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 3 INCH	12	Ea		
21.d	BACKING RING FLANGE, SS316, 3 INCH	12	Ea		

21.e	ELBOW 90°, HIGH DENSITY POLYETHYLENE (PE100), 6 INCH	3	Ea		
21.f	REDUCER TEE, HIGH DENSITY POLYETHYLENE (PE100), 6 X 6 X 3 INCH	4	Ea		
21.g	STUB END, HIGH DENSITY POLYETHYLENE (PE100), 6 INCH	4	Ea		
21.h	VALVE, LINE RETURN AIR COOLER #2, TYPE : GATE VALVE, FLANGE END, SIZE : DN 80, BODY : ASTM A216 WCB (CS, DISC : DUCTILE IRON, RUBBER LINED EPDM, SEAT : INTEGRAL RUBBER LINING EPDM, STEM : STAINLESS STEEL AISI 420, PRESSURE RATING : PN 16, OPERATION : GEAR OPERATOR, INCLUDE BOLT NUT, SS316	4	Ea		
21.i	VALVE, LINE RETURN AIR COOLER #2, TYPE : GATE VALVE, FLANGE END, SIZE : DN 150, BODY : ASTM A216 WCB (CS, DISC : DUCTILE IRON, RUBBER LINED EPDM, SEAT : INTEGRAL RUBBER LINING EPDM, STEM : STAINLESS STEEL AISI 420, PRESSURE RATING : PN 16, OPERATION : GEAR OPERATOR INCLUDE BOLT NUT, SS316	1	Ea		
21.j	BACKING RING FLANGE, SS316, 6 INCH	4	Ea		
22	<b>LINE SUPPORT, DAN CONECTION SUPPORT DUDUKAN SIPIL BOLT NUT PACKING</b>	1	Lot		
23	<b>JASA UPGRADE LINE HEADER CLOSED COOLING</b> a. Pengiriman b. Mob demob Tools c. Mob demob Personil d. Transportasi dan akomodasi e. Safety, Apd, dan Asuransi f. Jasa bongkar pasang line	1	Lot		
<b>Terbilang :</b>				<b>TOTAL (exclude PPN)</b>	