



## Laporan Hasil Verifikasi (LHV)

Untuk Pengangkutan dan Penjualan Batubara



No. LHV : 0014.09.2/TPU-MINERBA/X/2020

### A. Penjual Batubara

Jenis Perusahaan	Nama Perusahaan	No. & Tgl Surat Keputusan	Alamat Kantor
IUP DAERAH	PT AERO MANDIRI		Jl.RO Ulin No.134 Loktabat Selatan. Kecamatan Banjarbaru Selatan. Kalimantan Selatan
Nama Produk Tambang		BATUBARA	

### B. Pelabuhan

Pelabuhan Muat	:	Jetty PT. Talenta Bumi, Marabahan. Kalimantan selatan, KALIMANTAN SELATAN
Pelabuhan Bongkar	:	Pelabuhan Tanjung Mas , Semarang, Jawa Tengah

### C. Pembeli Batubara

Nama Pembeli	:	PT Almindo Jaya Abadi (IUP OPK Pengangkutan dan Penjualan)
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### D. Kapal Angkut

Nama Vessel	:	-
Barge dan Tug Boat	:	BG. TGH 2510 , TB. Sanle 31

### E. Dokumen Verifikasi

Total Muat	:	5.213,8100 Ton
Nomor Tanda Penerimaan Negara	:	08E087QLTKA6N4V2



COPY

Petugas Survey  
17 Oktober 2020  
  
TRIYASA  
Victor Walanda



## CERTIFICATE OF DRAUGHT SURVEY

SHIPPER : PT. AERO MANDIRI  
: QQ PT. ALMINDO JAYA ABADI  
: QQ PT. MINERAL SAKTI ABADI INDONESIA  
CONSIGNEE : PT. ALMINDO JAYA ABADI  
NOTIFY ADDRESS : JL. MT. HARYONO NO.311, SEMARANG  
NAME OF VESSEL : TB. SANLE 31 / BG. TGH 2510  
QUANTITY : 5,213.810 MT  
PORT OF LOADING : JETTY TALENTA BUMI, MARABAHAN, SOUTH KALIMANTAN  
PORT OF DISCHARGE : JETTY TANJUNG MAS, SEMARANG, JAWA TENGAH  
DESCRIPTION OF GOODS : BATUBARA (CRUSHED COAL)  
DATE OF INTERVENTION : OCTOBER 16<sup>th</sup>, 2020

		<b>INITIAL</b>	<b>FINAL</b>
1	a. Draft forward mean, m	0.570	3.665
	b. Stem correction, m	-	-
	c. Draft forward corrected to F.P, m	0.570	3.665
2	a. Draft after, mean, m	0.990	4.300
	b. Stem correction, m	-	-
	c. Draft after corrected to A.P, m	-	-
3	Draft, fore & after mean, m	-	-
4	a. Draft midships, mean, m	0.770	3.960
	b. Midships correction, m	-	-
	c. Midships, mean, after correction	0.780	3.9825
5	Mean of means draft, m	0.7750	3.97125
6	Mean of means draft corrected	0.77250	3.965625
7	Displacement, MT	1,105.349	6,476.359
8	a. Trim, m	-	-
	b. Correction for trim, MT	0.420	0.635
	c. Displacement for trim corrected, MT	1,105.349	6,476.359
9	a. Density Observed, Kg I L	0.995	0.995
	b. Correction for density observed, MT	32.352	189.552
10	Displacement for density correction, MT	1,072.997	6,286.807
11	Total consumable stores and ballast, MT	-	-
12	Displacement corrected for consumable stores and ballast, MT	-	-

Net Displacement Loaded	MT	<b>6,286.807</b>
Net Displacement Light	MT	<b>1,072.997</b>
<b>The Consignment Quantity Loaded is</b>	<b>MT</b>	<b>5,213.810</b>

Signed for and on behalf of

**PT. Triyasa Pirsas Utama**

Gustiar Muslim  
Head of Operation

Issued by Independent Inspection Agency At

Loading Port PT. Triyasa Pirsas Utama

Date Issued : October 16<sup>th</sup>, 2020



## CERTIFICATE OF WEIGHT

SHIPPER	: PT. AERO MANDIRI
	: QQ PT. ALMINDO JAYA ABADI
	: QQ PT. MINERAL SAKTI ABADI INDONESIA
CONSIGNEE	: PT. ALMINDO JAYA ABADI
NOTIFY ADDRESS	: JL. MT. HARYONO NO.311, SEMARANG
NAME OF VESSEL	: TB. SANLE 31 / BG. TGH 2510
QUANTITY	: 5,213.810 MT
PORT OF LOADING	: JETTY TALENTA BUMI, MARABAHAN, SOUTH KALIMANTAN
PORT OF DISCHARGE	: JETTY TANJUNG MAS, SEMARANG, JAWA TENGAH
DESCRIPTION OF GOODS	: BATUBARA (CRUSHED COAL)
DATE OF INTERVENTION	: OCTOBER 16 <sup>th</sup> , 2020

THIS IS TO CERTIFY, That at the request of the request of the shipper, we attended on board the above vessel berth prior to and after loading for the purpose of establishing the cargo Indonesian Steam Coal by Draft Survey.

According to the relevant data available on board and as detailed in the attached report, we established based on the differences in the Light and Loaded Displacement, a cargo figures of :

**5,213.810 MT**

This certificate refers to ships draught reading and reflects to our findings at time and place indicated above only and does not constitute statement of a referred to in the Metrology law No. 2 of 1981

It does not serve document representing a transfer of custody or title of the consignment concerned and is issued without prejudice.

Signed for and on behalf of  
**PT. Triyasa Pirsu Utama**

Gustiar Muslim  
Head of Operation

Issued by Independent Inspection Agency At  
Loading Port PT. Triyasa Pirsu Utama  
Date Issued : October 16<sup>th</sup>, 2020



## CERTIFICATE OF SAMPLING AND ANALYSIS

SHIPPER : PT. AERO MANDIRI  
: QQ PT. ALMINDO JAYA ABADI  
: QQ PT. MINERAL SAKTI ABADI INDONESIA  
CONSIGNEE : PT. ALMINDO JAYA ABADI  
NOTIFY ADDRESS : JL. MT. HARYONO NO.311, SEMARANG  
NAME OF VESSEL : TB. SANLE 31 / BG. TGH 2510  
QUANTITY : 5,213.810 MT  
PORT OF LOADING : JETTY TALENTA BUMI, MARABAHAN, SOUTH KALIMANTAN  
PORT OF DISCHARGE : JETTY TANJUNG MAS, SEMARANG, JAWA TENGAH  
DESCRIPTION OF GOODS : BATUBARA (CRUSHED COAL)  
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Samples were taken with ASTM D2234/2234M-10 and prepare in accordance with ASTM D2013/D2013M-09  
That upon the request of the Principals, we carried out analysis of the above shipment with specifications in  
accordance with ASTM standards,

Typical specifications of coal (as per ASTM standard) :

PARAMETERS	BASIS	ACTUAL RESULTS	
Total Moisture	(As Received Basis)	41.31	pct
Inherent Moisture	(Air Dried Basis)	13.40	pct
Ash	(Air Dried Basis)	3.54	pct
Volatile Matter	(Air Dried Basis)	44.98	pct
Fixed Carbon	(Air Dried Basis)	38.08	pct
Sulphur	(Air Dried Basis)	0.11	pct
Gross Calorific Value	(As Received Basis)	3,697	Kcal/Kg
Gross Calorific Value	(Air Dried Basis)	5,455	Kcal/Kg
Gross Calorific Value	(Dry Ash Free)	6,568	Kcal/Kg

Signed for and on behalf of

**PT. Triyasa Pirsu Utama**

Doni Chandra

Head of Laboratory

Issued by Independent Inspection Agency At

Loading Port PT. Triyasa Pirsu Utama

Date Issued : October 21<sup>st</sup>, 2020