



PT AGUS SUTA LINE

Jl. P. Suriansyah No. 30—34, Samarinda 75113
 East Kalimantan, Indonesia
 Telp. +62 (541) 732893, Fax. +62 (541) 732891
 Email. asl@aslgroup.co.id – <http://www.aslgroup.co.id>

CB ASL 69

a crane barge 275 T capacity with 6 anchors

Main Dimension		Deck Equipment	
210 Ft. x 60 Ft. x 14 Ft. 61.45 m x 18.29 m x 4.27 m		Anchor Windlass	3 unit x Amhoist @ 30 Ton Double drum Waterfall configuration winch with an engine Driven air compressor
General		Model	AM 77
Class	BKI A100-P Work Barge	Winding Cap.	30 Ton Top Layer
Official Number	2004 Iik No. 3358/L	Winding Speed	31 m / Minute Top Layer
Port of Registry	Samarinda	Engine	Cummins 6 CTA 8.3 C
Country Flag	Indonesia	Drum Capacity	1000 m x Ø 38mm wire c/w 6 units of 5 Tons Stockless Anchor at each point
Year of Built	2001	Fuel Oil	160 t
Place of Built	Singapore	Fresh Water	250 t
Builder	ASL Shipyard Pte. Ltd.	Ballast Water	1425 t
Crawler Crane 242 T		GRT / NRT	1650 / 495
Manufacturer	Hitachi Sumitomo Heavy Industries	Fire Pump	2 (two) Unit
Model / Built / Item No	SCX2800-2/2013/ASL-18	Manufacturer /	Allen Gwynes Nimbus Pump
Serial Number	JD04-02530	Model	
Maximum Capacity	242 Tons	Pump	Iveco Aifo S.p.A, Italy Mdl 8061140
Boom Length	51.8 m	Galley & Mess Equipment	
Generator		Electric Stove	AROX 4 eyes
1 Manufacturer	Hyundai Machinery Ind.Co.Ltd	Washing Machine	
Type	H6D2TA	Dryer Machine	
Capacity Rated	350 kVA/2200 Rpm	Freezer	
Alternator	Creazzo (Vicenza) Italia	Safety Equipment	
2 Manufacturer	Hyundai Machinery Ind. Co. Ltd	Inflatable Liferaft	5 units x 25 persons 1 units x 20 persons
Type	H6AC 1049419	Ring Buoy c/w light	6 units
Capacity Rated	200 kVA/1500 Rpm	Anchor Buoy	6 units with lamp
Alternator	Creazzo (Vicenza) Italia	Life Jacket	80 units
Radio Communications		Work Vest	15 units
SSB		Fire Extinguisher	Dry Chemical, Water Foam, CO ₂ , Dry Powder
VHF Marine Radio		Accommodation	
VHF Radio		Room	74 persons
Hand Marine Radio		Office	2 rooms with fully office equipment All room fully with air conditioner
		Saloon	1 room for 36 persons
		Medic	1 room





PT AGUS SUTA LINE

Jl. P. Suriansyah No. 30—34, Samarinda 75113
East Kalimantan, Indonesia
Telp. +62 (541) 732893, Fax. +62 (541) 732891
Email. asl@aslgroun.co.id – <http://www.aslgroun.co.id>

CB ASL 69

a crane barge 275 T capacity with 6 anchors

Vessel Name : **CB ASL 69**
Class : **BKI +A100(I)P Work Barge**
CALL SIGN : **-**
REGISTRATION : **2002 Ilk No.2926/L**
YEAR BUILD : **2001**
BUILDER : **ASL Shipyard Pte.Ltd**
PORT REGISTER : **SAMARINDA**

LI PRINCIPAL DIMENSIONS AND CHARACTERISTICS

Length Overall : 64.00 M
Breadth : 18.29 M
Depth Mld : 4.28 M
Draft full loaded : 3.425 M
Fresh Water : 250.Cu.M
Fuel Oil : 160 Cu.M
Water Ballast : 1425 Cu.M
Main Deck Load : 7 Tonnes/Sq.M
Clear Deck Area (Approx.) : 570 M²/14.23 m X 40.07 m (length measured from the last wooden
Back Hyd Anchor Winch until last wooden back crane)
Complement : 72 Men

12 COMPARTMENTATION ON ACCOMMODATION

- a. Below Main deck
- | | |
|--------------------------|-------------|
| Fresh water Tank | : Two (2) |
| Fuel Oil Tank | : Two (2) |
| Fuel Oil Day Tank | : One (1) |
| Void Tank | : Seven (7) |
| Auxiliary Machinery | : One (1) |
| Compressor Room | : One (1) |
| Pump Room | : One (1) |
| Sewage Tank | : One (1) |
| Winch Engine | : One (1) |
| Prayer Room | : One (1) |
| Store Room | : One (1) |
| Emergency Generator Room | : One (1) |
- b. Main Deck
- | | |
|-------------------|-----------|
| Medic Room | : One (1) |
| Deck Store | : One (1) |
| Paint Store | : One (1) |
| Electric Room | : One (1) |
| Co2 Room | : One (1) |
| Hydraulic Winch | : One (1) |
| Chiller | : One (1) |
| Freezer | : One (1) |
| Laundry | : One (1) |
| Mechanic Workshop | : One (1) |

13 ACCOMODATION&ROOMS

- c. Accommodation Deck I
- | | |
|------------------------|-------------|
| Control Winch Room | : One (1) |
| Toilet and Shower | : Three (3) |
| Smokig Room | : One (1) |
| Food Stuff | : One (1) |
| Laundry | : One (1) |
| Galley | : One (1) |
| Mess Room Crew | : One (1) |
| Mess Room Office | : One (1) |
| Cabin Accmd : 8 Person | : Two (2) |
| : 6 Person | : Two (2) |
| : 4 Person | : One (1) |
| : 2 Person | : Two (2) |
- d. Accommodation Deck 2
- | | |
|------------------------------------|-------------|
| Radio Room | : One (1) |
| Company Office | : One (1) |
| Cabin Accmd : 2 Person With Toilet | : Two (2) |
| : 2 Person | : Four (4) |
| : 4 Person | : Two (2) |
| : 6 Person | : Two (2) |
| Toilet and Shower | : Three (3) |

1.4 DECK EQUIPMENT

Anchor Winch	3 Unit x Amhoist @ 30 Ton Double Drum Waterfall Configuration Winch with an Engine Driven Air Compressor
Model	AM 77
Winding Capacity	30 Ton Top Layer
Winding Speed	31 m/Minute Top Layer
Engine	Cummins 6CTA
Drum Capacity	1000 m x Dia 38mm wire C/W 6 Units,5 ton stokless anchor at each point

1.5 CRAWLER CRANE

Manufactures	Hitachi Sumitomo
Model	SCX 2800
Serial Number	SC 280 -7249
Capacity	242.4 Ton
Boom Length	51.8 m
Build	2013
Safe working load	53.6 Ton
Hoist Line/Wire Rope	Main Hoist&Type Size Dia 28 mm,P.S (19)+39Xp.7,7 PL Aux Hoist&Type Size Dia 28 mm,P.S (19)+39Xp.7,1 PL
Certification	BKI and Migas

1.6 NAVIGATION&COMMUNICATION SYSTEM

GPS	1 x Furono
VHF Radio	1 x ICOM M127 4 x ICOM M3A
SART	1 x McMurdo
Anemometer	1 x Portable
SSB Radio	1 x ICOM 3MA

1.7 FIRE FIGHTING / EXTINGUISHING SYSTEM

C0 ₂ System in main deck	
Fire Extinguisher	7 x Dry Powder (6Kg) 4 x Dry Powder (9kg) 3 x Dry Powder (4.5kg) 4 x C0 ₂ Portable (5kg) 6 x Foam AFFF (9.0 ltr)

1.8 LIFE SAVING

Liferaft	4 Units x 25 Person 2 Units x 20 Person
Lifejacket	75 Pax
Work Vest	24 Pax
Lifebouy	16 pcs

1.9 MACHINERY

Generator Set	2 Sets x Hyundai
Power	200 KVA @ 1800 Rpm 415 V,3 phase 50 Hz Freq 200 KVA @ 1500 Rpm 415 V,3 Phase 50 Hz Freq
Emergency Generator	1 Sets x Mitshubshi 200 KVA @ 1600 Rpm 415 V,3 Phase 50 Hz Freq
GS / Fire Pump	1 Sets x 30 m ³ /hr @ 25m head

Ballast Pump	1 Sets x 75 m ³ /hr @ 30m head
Emergency Fire Pump	1 Sets x 300 m ³ /hr @ 50m head
Fresh Water Domestic	1 Sets x 30 m ³ /hr @ 30m head
OWS	1 Sets x 0.25 m ³ /hr
Fuel Oil Cargo	1 Sets x 5.5 m ³ /hr @ 20m head