

NIGERDOCK					WORKDONE LIST				SY-0784				
VESSEL NAME			ENL SUPERIOR		CLASS		BV		SUBMITTED		26/10/2021		
PARTICULARS			LOA	36M	BREADTH	10.8M	DEPTH/DRAFT		5M/4M		IMO	9596442	
OWNER DETAILS			Berembo wariboko				NUMBER		+234 8033791555				
			Elshcon Nigeria Limited Deborah Lawson House, F6 Abacha Road, GRA Phase 3, Port Harcourt, Nigeria				EMAIL		berembo_wariboko@yahoo.com				
PROPOSED DOCKING DATE						DOCKING AREA		FLOATING DOCK		VALIDITY		30Days	
S/N		DESCRIPTION					Qty	Unit	Rate (\$)		TOTAL (\$)		
		ARRIVAL DATE : 18/10/2021, DOCK: 18/10/2021, UNDOCK : 29/10/2021											
1	Owner's ID	DOCKING SERVICES											
1.1		Keelblock arrangement					1	op	1,977.00		1,977.00		
1.2		Docking/Undocking					1	op	6,359.20		6,359.20		
1.3		Mooring/unmooring					1	op	260.00		260.00		
1.4		Assistance during docking/undocking with shipyard Line Boats					2	ops	286.00		572.00		
1.5a		Tug Assistance for Vessel Shifting from/to Berth to Dock							Client responsibility				
b		Pilotage and Port Charges							Client responsibility				
2		GENERAL SERVICES											
2.1		Docking Days - DOCK: 18/10/2021, UNDOCK : 29/10/2021 (Less 1st day of docking)					11	days	659.00		7,249.00		
2.2		Wharf Rental - (Berthing @ \$8/mLoa x 36m Loa)						day	288.00				
2.3		Shore Power Supply by Yard											
a		Shore connection /disconnection					1	op	100.00		100.00		
b		Shore power supply (415V-Ac, 3 PH 50 Hz) - (Initial Reading 18/10/2021 - 053858.6 - Current Reading - 058994.4) - (26/10/2021)					4145.8	Kwatt	0.90		3,731.22		
		Shore power supply (415V-Ac, 3 PH 50 Hz) Interporation - (26/10/2021-10.49AM to 29/10/2021)					2072.9	Kwatt	0.90		1,865.61		
c		Hiring a Generator Set , 350KVA, 60 Hz (price include yard provision of Fuel & Maintenance						per day	713.00				
2.4		Fire line to the Ship											
i		Fire line connection/disconnection (compulsory)					1	op	110.00		110.00		
ii		Pressure Maintenance for Fire Line (compulsory)					11	days	85.00		935.00		
2.5		Provision of garbage skip and disposal (mixed garbage) (as per usage) Notes : (a) I skip is 8m3, (b) Quantity to be confirmed					8	m3			Cancelled		
2.6		Cooling (Circulating) water to Ship's system (Refrigerating/Air conditioning Plants & Sanitary)											
i		Reefer plant Connect & disconnect hose for cooling system					1	op	100.00		100.00		
ii		Maintaining pressure for reefer plant cooling water, per day.					11	days	90.00		990.00		
2.7		Ballast Water for Stability											
a		Connect & disconnect for ballasting						op	150.00				
b		Ballast water supply						tons	2.00				
2.8		FRESH WATER											
a		Connect/disconnect Fresh Water Line						op	75.00				
b		Supply of Fresh Water						ton	12.00				
3		Safety/security/Fire Services											
3.1		Gas Free Certificate Vessel (Validity 12hrs/tank/day) Protocol Inspection by Fire and Safety department including safety induction on arrival (compulsory)					1	visit	209.00		209.00		
3.2		Subsequent gas free test inside Tanks/confined spaces						per visit	169.13				
3.3		Hot Work Permit						ops	68.00				
3.4		Firewatchman Service					11	days	60.00		660.00		
3.5		Security service (compulsory- accodance with ISPC code)					11	days	100.00		1,100.00		
3.6		Safety Officer					11	days	68.00		748.00		
3.7		Provision of gangway Ladder/day					11	days	55.00		605.00		
4		Hull Maintenance											
		Estimated Hull Surface Area provided by Client - actual to be confirmed Flat Bottom - 245m2 Vertical side up to Water line - 416m2 Top sides from Waterline up to Main deck and Bulwark - 204m2											
4.1		Outlet Scuppers - fit and remove tail Pipe after paint work					5	pcs	278.00		1,390.00		
4.2		Bottom Scraping											
a	3.1	Bottom Scraping (actual surface area to be confirmed on arrival)					540	sq. m	2.10		1,134.00		

S/N		DESCRIPTION	Qty	Unit	Rate (\$)	TOTAL (\$)
c		Clean dock of shells and Debris	540	sq. m	1.80	972.00
4.3		HULL HIGH PRESSURE WASH UP TO 200 BAR TO REMOVE SALT				
a	3.1	Flat Bottom	245	sq. m	0.81	199.06
b		Vertical Sides	416	sq. m	0.89	369.20
c		Top sides from Waterline up to Main deck & Bulwark ps/stbd	204	sq. m	0.95	193.80
4.4		HULL LOW PRESSURE WASH FOR SUBSEQUENT COATING				
a		Flat Bottom		sq. m	0.22	
b		Vertical Sides		sq. m	0.23	
c		Top sides from Waterline up to Main deck & Bulwark ps/stbd		sq. m	0.24	
4.5	3.3	Hull Grit Blasting to Grade SA 2.0 & Sweeping to SA1.0				
A		Flat Bottom - 245m2 - Grit Blasting				
	i	Flat Bottom Grit Blasting to SA 2.0 (70%)	171.5	sq. m	14.37	2,464.46
	ii	Flat Bottom Grit Blasting to SA 1.0 (30%)	73.5	sq. m	11.53	847.46
B		Vertical Sides - Underwater - 416m2 - Grit Sweeping				
	i	Vertical Sides including transom and bow, below WL- Grit Sweeping to SA 2.0 (70%)	291.2	sq. m	18.84	5,486.21
	ii	Vertical Sides including transom and bow, below WL- Grit Sweeping to SA 1.0 (30%)	124.8	sq. m	12.36	1,542.53
C		Top sides from Waterline up to Main deck ps/stbd - 204m2 - Spot Grit Sweeping				
	i	Top sides from Waterline up to Main deck - ps/stbd - spot Grit Sweeping to SA 2.0 (30%)	61.2	sq. m	22.33	1,366.60
	ii	Top sides from Waterline up to Main deck - ps/stbd - spot Grit Sweeping to SA 1.0 (70%)	142.8	sq. m	13.47	1,923.52
E		Packing and disposal of wasted grits after Blasting	865	sq. m	1.11	960.15
4.6	3.4	PAINTING (All paints/thinner owner supply)				
		The client or Paint Manufacturer to give correct Paint Specification				
		The client shall provide as part of the work agreement, a paint manufacturers representative who will supply paints and thinners and who also will ensure that correct blasting profile and paint applications are followed. All reports about the paint/painting to be compiled and issued by this paint representatives.				
		Note : Owner must supply enough Thinner to Flush Machine lines. If We (Nigerdock) use our "Thinners" to flush/Clean Machines - cost x 5				
		Underwater area				
A		Flat Bottom - 245m2				
	i	1st coat - Intertuf Red	245	m2	3.50	857.50
	ii	2nd Coat - Intertuf Grey	245	m2	3.50	857.50
	iii	3rd Coat - (final coat): Intertuf Red @ \$3.5/coat/m2	245	m2	3.50	857.50
B		Vertical Sides - Underwater - 416m2				
	i	1st coat - Intertuf Red	416	m2	4.00	1,664.00
	ii	2nd Coat - Intertuf Grey	416	m2	4.00	1,664.00
	iii	3rd Coat - (final coat): Intertuf Red @ \$4/coat/m2	416	m2	4.00	1,664.00
C		Top sides from (from water line to gunwale) ps/stbd - 204m2				
	i	1st coat - Intertuf 262 Red	204	m2	4.00	816.00
	ii	2nd Coat - Interguard Grey	204	m2	4.00	816.00
	iii	3rd Coat - (final coat): Intertuf Orange @ \$4/coat/m2	204	m2	4.00	816.00
4.7		Vessel markings				
a		Vessel Draft marks - 4 off i.e fwd &Aft)	1	lump	637.00	637.00
b		Plimsoll Marks (per set i.e - 2 off)	1	set	319.00	319.00
c		Vessel Names & Port of Reg (per set i.e - 3 off)	1	set	1,274.00	1,274.00
d		Bow Thruster sign to be painted (per set i.e - 2 off)	1	set	441.00	441.00
e		IMO No on stern to mark (per set i.e - 2 off)	1	set	446.00	446.00
f		Painting of water line between colours	82.8	m	no charge	
g		Protection of anodes,echo sounder etc prior painting			no charge	
5	3.5	Kort nozzle treatment				
		Estimated 36m2 surface area (Note: actual to be confirmed after docking)				
a		Scrape marine growth and disposal of barnacles	36	m2	3.90	140.40
b		HP washing of Kort nozzle	36	m2	0.81	29.25
c		Grit Blating to SA 2.0	36	m2	14.37	517.32
d		Painting – 3 coats (Owner supply Paint & Thinner) @ \$3.5/coat/m2	36	m2	10.50	378.00
e		Pressure test and allow for repair of leakage found, if any - PS & STBD	2	units	650.00	1,300.00
6	3.6	Bow Thruster Tunnel and Grids				
i		Erection of Welded type Scaffold to have access for Thruster Polishing	2	units	350.00	700.00

S/N		DESCRIPTION	Qty	Unit	Rate (\$)	TOTAL (\$)
ii		Open tunnel grids, Scrape out marine growth, clean, Blast/paint the Tunnel and refit) - Owner supply paint/thinner.	1	tunnel	670.00	670.00
iii		Polishing of bow thruster blades 4blades/prop	1	thruster	397.50	397.50
	4	HULL – MECHANICAL WORKS				
7	4.1	Sea Chests and Strainer Grids				
a		Removal of all locking wires, nuts, and locking bars, opening sea chest Gratings for visual examination. Sea chest interiors are to be hand scraped, high pressure fresh water washed, grit blasted to SA 2.0 and cleaned thoroughly. Sea chests are then to be coated with owner supplied paint according to the same coating sequence used for underwater hull	4	nos	638.00	2,552.00
8	4.3	Corrosion Protection Anodes: (owner supply) ON HULL				
a		All existing Anodes and mounting brackets to be removed on Ship Hull . All new anodes to be installed on Hull (owner supply Anodes) 10kg/pc - 45pcs	45	pcs	53.00	2,385.00
9	4.4	ANCHOR + CHAIN - ps/stbd				
a		Range on Dock Floor by Yard, Lower & raise by owner (Note : if Yard to assist in lower/raise at extra charge for Creanage/Rigger services)	2	nos	900.00	1,800.00
b		Clean with H.P fresh water Jet (200bars)/ mark & paint (1coat/, Mark Chain shots. (paint and thinner owner supply)	2	sets	736.00	1,472.00
c		Chains Calibrations and issue of report by QA/QC	2	sets	610.00	1,220.00
d		Anchor blasting and painting		set	600.00	
e		Welding of loose studs		pc	70.00	
10	4.5	Chain Lockers cleaning				
a		Opening/closing of manhole		per pc		Cancelled
b		Renewal of Packing		per m2		
c		P & S Chain Locker Cleaning (, lift bottom grating and internally clean the chain locker for inspection) - Note: actual Volume to be confirmed	26	m3		
d		Apply 1st coat anti-corrosive with Owner supply Paint & Thinner)	26	m3		
e		Apply 2nd coat Coal-tar or epoxy with Owner supply Paint & Thinner)	26	m3		
f		Muddy water to be disposed - actual to be confirmed		m3		
g		Mud and Scale Disposal		m3		
11	4.2	VALVES. (Sea / Discharge Valves)				
		Removal from onboard and transfer to Workshop, Disassembled, serviced and coating internal housing with preservative. Re-assembled and pressure tested.				
11.1		GATE VALVE				
a		DN250	2	pcs	699.00	1,398.00
11.2		BUTTERFLY VALVE				
a		DN350	1	pcs	862.00	862.00
b		DN250	2	pcs	712.00	1,424.00
11.3		ANGLE GLOBE VALVE				
a		DN100	2	pcs	312.40	624.80
b		DN80	2	pcs	249.92	499.84
c		DN65	3	pcs	205.26	615.78
d		DN50	5	pcs	160.60	803.00
11.4		STRAIGHT GLOBE VALVE				
a		DN65	2	pcs	186.60	373.20
b		DN40	2	pcs	135.50	271.00
11.5		STORM VALVE				
a		DN125	1	pcs	316.00	316.00
b		DN65	2	pcs	216.00	432.00
		Machining work on Valves *Disc for Angle globe Valve DN 50 4pcs :M/hours 8hrs x 1machinist on 1 m lathe (Mat :Dia 50 x 40mm) *Disc for Angle globe valve DN 80 2pcs : M/hours 3hrs x 1machinist on 1m lathe (Mat :Dia 90 x 20mm) * Disc for straight globe valve DN 65 2pcs : M/hours 3hrs x 1machinist on 1m lathe (Mat : Dia 50 x 50mm) * Disc for Angle globe valve DN 100 1pc : M/hours 2hrs x1machinist on 1m lathe (Mat : Dia 90 x 80mm)				waived by ND Management for upholding Good Customer Relationship
12	5	MECHANICAL & MACHINING WORKS				
12.1	5.6	RUDDER				
a		Building of scaffold in way of Tailshaft	8	m3	20.00	160.00
b		Rental of Building Scaffold at external/Internal part of the Hull after 1 week of erection (@ \$5/m3/day)		m3/days	5.00	
c		Installation of welded type scaffold for Rudder, Propeller and shaft removal	2	sets	350.00	700.00
d		Fabricate/fit/weld with DPI test on Lifting eyes on hull for removal of Tailshaft and installation	8	no	175.00	1,400.00
e		Rudder clearances	2	stocks	677.00	1,354.00
f		Pressure test rudder blade for leakage - PS & STBD	2	sets	650.00	1,300.00
g		Remove/reinstall Rudder Drain Plug with new gasket	2	nos	120.00	240.00

S/N		DESCRIPTION	Qty	Unit	Rate (\$)	TOTAL (\$)
h		Remove & Reinstall rudder	2	sets	824.00	1,648.00
i		Transfer Rudder stock to workshop for calibration	2	sets	353.00	706.00
j		Rudder Stock and bearing calibration	2	sets	408.00	816.00
k		Allow for repair/replacement of rudder bearing (Note: Bearing owner supply)		per set	2,206.00	
l		Re-packing of Rudder gland with owner supply packings		no	824.00	
12.2	5.2	PROPELLER - PS & STBD				
a		Remove propellers (port and stbd)	2	sets	4,058.00	8,116.00
b		Transfer to workshop	2	sets	353.00	706.00
c		Dye (NDT) check of blades roots plus report	2	sets	600.00	1,200.00
d		Propeller polishing	2	sets	795.00	1,590.00
e		Repair on Propeller		not done		
12.3	5.3	Portside Stern Tube				
a		Allow for inspection of portside stern tube in company of owner representative and if found unusable, crop existing stern tube and replace with new stern tube. Ensure proper alignment of stern tube and submit professional report to owner (Note: Owner will supply new stern tube, seals and bearings)		Cancelled		
12.4	5.4	Propeller shafts and bearings				
a	5.1	Rope guard removal & refit - Grit blast/paint as hull underwater plate - PS & STBD	2	sets	478.00	956.00
b	5.1	Renewal of wasted Rope Guard		additional cost after inspection		
c	1	Removal of port side propeller shaft and replace with new propeller (Propeller and bearings owner supply)	1	shaft	12,568.50	12,568.50
d	2	Allow for alignment check on the new portside propeller shaft before installation	1	shaft	1,648.80	1,648.80
e	3	Remove stbd propeller shaft and reinstall after work	1	shaft	12,568.50	12,568.50
f	4	Transfer to workshop	2	shafts	353.00	706.00
g	5	Stbd propeller shaft alignment check plus report	1	shaft	1,648.80	1,648.80
h	6	Allow for replacement of bearings and seals - Owner supply Bearings & Seals (For Water cool Shaft)		per Bearing	3,481.00	
i	7	NDT "P" brackets as necessary and submit report to owner - PS & STBD	2	sets	600.00	1,200.00
j		TailShaft clearance measurement plus report - PS & STBD	2	sets	134.00	268.00
		Blue fitting of propeller blade and coupling (PS)	1	op	1,903.64	1,903.64
13	5.5	Bow thruster				
		Carryout mandatory 5yearly servicing on the Azip				
		Owner to invite manufacturer to attend				
a		1.Drain lube oil from both thrusters and replace with same quality oil				
b		2.Allow for replacement of seals and bearings, etc.				
c		3.Polish propellers blades (port and stbd)				
d		4.Allow for removal of any damaged propeller to workshop, repair.		additional cost after inspection		
e		YARD ASSISTANCE				
i		Yard provision of Marine Mechanics to assist Service Engineer based on Time sheet signed daily by Owner's representative				
ii		Estimate 2 Mechanics x three (3) days	48	hrs		Cancelled
14	5.7	Kort nozzles				
	1	Carry out NDT on all welded seams on the brackets (port, stbd and P bracket). Special reference to portside kort nozzle which surfaced grounding of recent. - 10m estimate (actual length of seams to be confirmed)	10	m weld seams	159.00	1,590.00
	2	Allow for repair of any crack found - estimate 10m (actual to be confirmed)	10	m		Cancelled
15	6	MISCELLANEOUS				
16	6.1	Main Deck Wood Sheathings				
	1	Remove main deck wood sheathings				
a	2	Grit-Blasting /clean main deck under wood		per m2	18.84	
b		Waste Grit packing & disposal		per m2	1.11	
c	3	Apply 1st coat anticorrosive paint		per m2/coat	4.00	
d	4	Apply 2nd coat coal-tar		per m2/coat	4.00	
e	5	Re-install wood sheathings				
	6	Allow for renewal of rotten woods – 100pcs (Note: Wood to be supplied by owner)				
f		Inputs for Deck Board removal/Reinstall				
i		Carpenters		man/ hr	35.00	
ii		Fitter/Welder - for removal/reinstall steel trap for wooden board		man/ hr	35.00	
iii		Rigger		man/ hr	30.00	
iv		Technical Gases		per set	119.00	
v		Electrode		per kg	2.65	
vi		Welding Machine		unit/day	100.00	
vii		Crane Services		per hr	255.00	
viii		Forklift services		per hr	53.00	
17	6.2	Fenders				

S/N		DESCRIPTION	Qty	Unit	Rate (\$)	TOTAL (\$)
a	1	Remove existing but damaged tyre fenders on the transom, port and stbd of ship-sides. (Note: Owner supply Fenders)		per pc	175.00	
b	2	Replace damaged "D" type rubber fenders, port and stbd		Scope to be determined after arrival		
18	6.3	Sea Water Pipes				
a		Renewal of Sea Water Pipes		Scope to be determined after arrival		
19	6.4	Both Sea chest low and high				
a		New strainers to be produced and installed in both sea chest		Scope to be determined after arrival		
			Total Cost (Estimate)		135,724.83	
			7% Management Discount		-9,500.74	
			Total Discounted Price		126,224.09	
VARIATION ORDERS						
VARIATION ORDER - 001						
		WORK ACTIVITIES ON PUBLIC HOLIDAY - (TUESDAY 19/10/2021)				
1.1		STEEL DEPARTMENT				
	a	Two (2) Welder/Fitters for Day shift @ 100% base price \$35/hr/man x 8hrs	2	men/day	280.00	560.00
1.2		MARINE MECHANIC DEPARTMENT				
	a	Two (2) Marine Mechanic for Day shift @ 100% base price \$35/hr/man x 8hrs	2	men/day	280.00	560.00
1.3		ELECTRICAL DEPARTMENT				
	a	One (1) Electrician for Day shift @ 100% base price \$30/hr/man x 8hrs	1	man/day	240.00	240.00
	b	One (1) Electrician for Night shift @ 100% base price \$30/hr/man x 8hrs	1	man/day	240.00	240.00
1.4		PIPE & VALVE DEPARTMENT				
	a	Seven (7) Pipe & Valve Fitters for Day shift @ 100% base price \$32/hr/man x 8hrs	7	men/day	256.00	1,792.00
	b	Six (6) Pipe & Valve Fitters for Night shift @ 100% base price \$32/hr/man x 8hrs	6	men/day	256.00	1,536.00
1.5		CRANE AND RIGGING				
	a	One (1) Crane Operator for Day shift @ 100% base price \$30/hr/man x 8hrs	1	man/day	240.00	240.00
	b	One (1) Crane Operator for Nighth shift @ 100% base price \$30/hr/man x 8hrs	1	man/day	240.00	240.00
	c	Two (2) Riggers for Day shift @ 100% base price \$30/hr/man x 8hrs	2	men/day	240.00	480.00
	d	Two (2) Riggers for Night shift @ 100% base price \$30/hr/man x 8hrs	2	men/day	240.00	480.00
	e	One (1) Forklift Operator for Day Shift @ 100% base price \$30/hr/man x 8hrs	1	man/day	240.00	240.00
	f	One (1) Forklift Operator for Night Shift @ 100% base price \$30/hr/man x 8hrs	1	man/day	240.00	240.00
1.6		BLAST & PAINT DEPARTMENT				
	a	Nine (9) Blast/Painter for Day shift @ 100% base price \$30/hr/man x 8hrs	9	men/day	240.00	2,160.00
	b	Nine (9) Blast/Painter for Night shift @ 100% base price \$30/hr/man x 8hrs	9	men/day	240.00	2,160.00
	c	One (1) Blast/Painter Helper for Day shift @ 100% base price \$20/hr/man x 8hrs	1	man/day	160.00	160.00
	d	One (1) Blast/Painter Helper for Night shift @ 100% base price \$20/hr/man x 8hrs	1	man/day	160.00	160.00
1.7		SAFETY DEPARTMENT				
	a	One(1) Safety for Day shift @ 100% base price \$20/hr/man x 8hrs	1	man/day	160.00	160.00
	b	One(1) Safety for Night shift @ 100% base price \$20/hr/man x 8hrs	1	man/day	160.00	160.00
1.8		FIRE DEPARTMENT				
	a	One(1) Fireman for Day shift @ 100% base price \$20/hr/man x 8hrs	1	man/day	160.00	160.00
VARIATION ORDER - 002 - Cancelled						-
0.0		BULWARK PLATE RENEWAL - Starboard side				Cancelled
VARIATION ORDER - 003						
		ULTRASONIC GAUGING OF HULL, TANKS AND MAIN DECK				
	1.1(a)	Ultrasonic gauging of Tank, Shell, Main Deck Plating & All Transverse Bulkheads - Estimated points	60	pts	3.75	225.00
	b	Report preparation and submission (3 books)	1	lumpsum	150.00	150.00
VARIATION ORDER - 004						
1.0		VEHICULAR FERRY SERVICES FOR TRANSPORTING OWNER'S TRUCK LOAD OF OWNER'S PAINT - (19/10/2021)				
	a	Ferry Crossing of Van (Paint) -FZC 230 LA - (19/10/2021)	1	round trips	30.00	30.00
	b	Government Agencies inspection of above goods transported to Free Zone	No Charges			
VARIATION ORDER - 005						
		WEEKEND OVERTIME - (SUNDAY 24/10/2021)				
0.1		MARINE MECHANIC DEPARTMENT				
	a	Six (6) Marine Mechanic for Day shift @ 100% base price \$35/hr/man x 6hrs	6	men/day	210.00	1,260.00
	b	One (1) Machanist for Day shift @ 100% base price \$35/hr/man x 6hrs	1	man/day	210.00	210.00
0.2		ELECTRICAL DEPARTMENT				
	a	One (1) Electrician for Day shift @ 100% base price \$30/hr/man x 6hrs	1	man/day	180.00	180.00
0.3		CRANE AND RIGGING				
	a	One (1) Crane Operator for Day shift @ 100% base price \$30/hr/man x 6hrs	1	man/day	180.00	180.00
	b	Two (2) Riggers for Day shift @ 100% base price \$30/hr/man x 6hrs	2	men/day	180.00	360.00

S/N		DESCRIPTION	Qty	Unit	Rate (\$)	TOTAL (\$)
0.4		SAFETY DEPARTMENT				
	a	One(1) Safety for Day shift @ 100% base price \$20/hr/man x 6hrs	1	man/day	120.00	120.00
VARIATION ORDER - 006						
2.0		REPAIR OF D-FENDER BOTTOM FLANGE ON BOW				
		Cut Bent Section, Straightening to Fit and Re-welding of D-Fender Top & Bottom Flange	Scope of Work			
a		Material Cost:				
	i	Mild Steel Plate - 9000mm x 350mm x 8mm x 2pcs	403	kg	2.40	967.68
	ii	Mild Steel Rod - 700mm x 20mm x 6pcs	10	kg	2.40	24.86
b		Labour for Dismantling, Fabricate and Installation:				
	i	2 (Two) Fitters x 3days each	48	hrs	32.00	1,536.00
	ii	1 (one) Welder x 2day	16	hrs	35.00	560.00
	iii	1 (one) Machinist x 1day	8	hrs	35.00	280.00
c		Equipment and Consumables:				
	i	Welding Electrode	15	kg	2.65	39.75
	ii	4" Grinding Disc	10	pcs	1.38	13.80
	iii	Welding Machine @ \$100/unit/day	2	day/unit	100.00	200.00
	iv	Grinding Machine @ \$25/unit/day	2	day/unit	25.00	50.00
	v	Technical Gas	1	set	95.00	95.00
	vi	Building of Scaffold in way of repair - 4 Scaffolders x 1day each	32	unit	30.00	960.00
	vii	1m Lathe Machine x 1day	8	hrs	45.00	360.00
		15% management Discount				-763.06
OTHER ISLAND SERVICES						
1.0		VEHICULAR FERRY SERVICES FOR TRANSPORTING OWNER'S TRUCK LOAD OF OWNER'S ITEM - (26/10/2021)				
	a	Ferry Crossing of Owner's Item - LSD 924 YC - (19/10/2021)	1	round trips	106.45	106.45
	b	Government Agencies inspection of above goods transported to Free Zone	No Charges			
2.0		VEHICULAR FERRY SERVICES FOR TRANSPORTING OWNER'S TRUCK LOAD OF OWNER'S ITEM - (26/10/2021)				
	a	Ferry Crossing of Owner's Item - SMK 612 YD - (26/10/2021)	1	round trips	106.45	106.45
	b	Government Agencies inspection of above goods transported to Free Zone	No Charges			
Total (VO-001 to VO-007)						19,219.92
GRAND TOTAL FOR PAYMENT (INITIAL AND VARIATION ORDERS)						145,444.02
Prepared by:					Ship Manager:	
Rufus Osunyemi					Guillermo Silang	
					Accepted By:	
					Authorized Vessel Representative	
					Name	
					Title	
					Date	