



REPAIRS, ABRASIVE BLAST CLEANING & PAINT NORTH EAST BOUNDARY BUOY SALDANHA					
BILL NO.1 DISMANTLE		Unit	Qty	Rate	Amount
Dismantle/Remove Tail Tube Hatch Cover Bolts and Lid					
1.1	Dismantle/Remove Tail Tube	Ea	1		
1.2	Dismantle/Remove Hatch Cover Bolts And Lid	Ea	1		
1.3	Dismantle/Remove Top Structure	Ea	1		
TOTAL CARRIED FORWARD					

BILL NO.2 EXAMINE/REPAIRS		Unit	Qty	Rate	Amount
Magnetic Particle Inspection Carried Out, Examine All Parts For Defects and Repair					
2.1	Abrasive blast cleaning over all welding seams	Au	1		
2.2	Magnetic Particle Test and Report	Au	1		
	Note Faults On Report				
TOTAL CARRIED FORWARD					

	BILL NO.3 MECHANICAL/REPAIRS	Unit	Qty	Rate	Amount
	Mechanical Repairs Carried Out On Different Components				
3.1	Repair Faults On Report	Au	1		
3.2	Repair wear on mooring eye brackets	Ea	2		
3.3	Repair hatch cover movement and sealing	Ea	1		
3.4	Increase ladder backrest width by increasing support backrest radius by 100mm	Ea	1		
	All welding done to SABS 044 standard and by a qualified person				
TOTAL CARRIED FORWARD					

	BILL NO.4 ABRASIVE BLAST	Unit	Qty	Rate	Amount
	Abrasive Blast The Whole Buoy: Top Structure, Drum and Tail Tube, Inside and Outside				
4.1	Abrasive blast cleaning the whole buoy outside	Au	1		
4.2	Abrasive blast cleaning inside buoy	Au	1		
TOTAL CARRIED FORWARD					

BILL NO.5 PAINTING		Unit	Qty	Rate	Amount
Painting The Whole Buoy Inside and outside					
5.1	Painting first undercoat and apply to whole buoy inside and outside Plascon Plascozinc 1 primer two pack Ethyl Silicate coating. Base component to be used with Plascozinc catalyst as per manufacturer specification.	Au	1		
5.2	Painting second undercoat inside and outside Plascon Plascoguard 75 French Gray Dual pack Epoxy coating. Base component used with curing agent for Plascoguard 75 (PEH 125) as per manufacturer specification.	Au	1		
5.3	Painting Final Coat inside buoy compartment one coat to spec Plascon Plascothane 9000 base component Polyurethane Acrylic finish White. Base component used with curing agent as per manufacturer specification.	Au	1		
5.4	Painting Final Coat above water line two coats Plascon Plascothane 9000 Base component Polyurethane Acrylic finish tinted to Yellow RAL 1018 colour code used with curing agent as per manufacturer specification and applied by airless spray.	Au	1		
5.5	Painting Glass Fibre Daymarkers and Top mark two coats Plascon Plascothane 9000 Base component Polyurethane Acrylic finish tinted to Yellow RAL 1018 colour code used with curing agent as per manufacturer specification and applied by airless spray.	Ea	3		
5.6	Painting Final Coat under water line two coats Anti-fouling paint from International Intersmooth 360 SPC	Au	1		
TOTAL CARRIED FORWARD					

	BILL NO.6 ASSEMBLE	Unit	Qty	Rate	Amount
	Assemble Tail Tube Hatch Cover Bolts and Lid				
6.1	Assemble Tail Tube new 8.8 high tensile bolts and weld nuts	Ea	1		
6.2	Assemble Hatch Cover Bolts And Lid stainless steel bolts and refurbished hatch cover lock down stainless steel bolts and nuts	Ea	1		
6.3	Assemble and replace hatch cover rubber seal of correct rubber density - Trucotex rubber	Ea	1		
6.4	Assemble Top Structure with 8.8 high tensile hot dipped galvanized bolts	Ea	1		
6.5	Assemble 5 x weld on Zinc Anodes (7,5Kg). Centurion/ MES	Ea	5		
TOTAL CARRIED FORWARD					

	BILL NO.7 UTILIZING OWN LABOUR, MACHINARY, EQUIPMENT AND MATERIALS	Unit	Qty	Rate	Amount
	Repair buoy on own site				
7.1	Arrange for transport of buoy to and from site	Au	1		
TOTAL CARRIED FORWARD					