

THE ORIENT ENGINEERING & SHIPREPAIR WORKS

COMPANY: THE ORIENT ENGINEERING & SHIPREPAIR WORKS. PORT: MUMBAI

VALIDITY: FROM 01-01.2022. TO 31.12.2022.

RATES FOR WORKING ON SHIPS ALONGSIDE BERTH/IN DRYDOCK/AT QUAY.

Sr. No.	GENERAL ITEM	UNIT	TARIFF RATES
1	LABOUR RATES - MAN DAYS		
1	Labour rates for skilled workers all-inclusive (inclusive of long term benefits, overheads profits etc.)	PER SHIFT	1200
2	Labour rates for unskilled workers all-inclusive (inclusive of long term benefits, overheads, profits etc.)	PER SHIFT	800
3	OVERTIME ALLOWANCES ON PERCENTAGE BASIS OVER AGREED RATES FOR OTHER THAN STEEL RENEWAL RATES.	%	25
4	ALLOWANCE IN OUTER ANCHORAGE	%	30
5			
6	Allowance for working at PIRPAU/BUTCHER ISLAND/BFL/PANNA/RATNA FIELD SLPOBOMBAY HIGH/NHAVA	%	40
7	Allowance for working at JNPT/NSICT	%	40
8			
9	MATERIAL HANDLING ALLOWANCE		
	For procuring and supplying of material	%	15
2	INCIDENTAL EXPENSES FOR TAKING MATERIAL IN/OUT ON BOARD VESSEL-PER CALL		
1	At Nhava (per call of the vessel)		
2	At JNPT/Butcher/Pirpau (per call of the vessel).		
3	NSICT (Double clearance)		
4	Transportation cost inclusive of custom formalities, octroi etc.	%	10
3	STEEL WORK (sp gr. 7.85 gm/cm3)		
1	Renewal of flat plates (of hull and superstructure i.e. plates in tanks, cargo holds, shipsides, decks, superstructures excluding the cost for staging and cleaning. Assume steel plates to be cropped and renewed with welding construction.) This rate includes overtime charges, testing of plates, fire precautions asbestos sheet, GI sheet.	PER KG.	205
2	ii) Flat stiffeners and flat plate brackets will be included in the rate for flat plates.		
3	iii) Internals include all types of steel profiles such as shell frames, deck beams, bulkheads, stiffeners, stringers, girders, transverses and bottom floors, including welding in the enclosed place Pump room, Engine room, inside tks.		

4	ADDITIONAL CHARGES OVER ABOVE		
2	For curvature	%	10
4	For Bulbous Bow / Soft Nose	%	110
5	For hull plates less than 10mm thick.	%	10
6	For plates less than 10mm thick at a location other than the hull	%	10
7	For chequered plates	%	10
	Tariff Rates for MbPT		
8	For internals	%	15
9	MISCELLANEOUS STEEL REPAIRS / TONS		
10	For removing, fairing & refitting as a percentage of steel renewal.	%	70
11	For fairing in place as a percentage of flat plate renewal RATE.	%	50
12	For fitting of doublers as a percentage of flat plate renewal rate.	%	80
5	VEE OUT AND WELDING OF SEAMS & BUTTS		
1	One run	PER METER	450
2	Two runs	PER METER	580
3	Three runs	PER METER	990
STAGING FOR STEEL WORK			
6	SUSPENDED STAGING		
1	Suspended Staging (width maximum 600 mm)	PER METER	950
2	BUILT-UP STAGING		
3	Up to 3 meters from the bottom	PER METER	1100
4	Up to 7 meters from the bottom	PER METER	1500
5	Up to 10 meters from the bottom	PER METER	1800
6	Up to 15 meters from the bottom	PER METER	2100
7	Up to 20 meters from the bottom		
PIPEWORK			
7	STRAIGHT PIPE RENEWAL		
	ERW / Seamless pipes (non-galvanised)		
	ERW IS1239 HEAVY (C)	RATE PER	
	NOMINAL BORE (MM)	METER	
1	15		395
2	25		452

3	50	841
4	80	1287
5	100	1700
6	150	2990
7	200	5400
8	250	7270
9	300	8300

Tariff Rates for MBPT

SEAMLESS ASTM A-53 SCH40		RATE PER
NOMINAL BORE (MM)		METER
1	15	600
2	25	925
3	50	1500
4	80	2750
5	100	3750
6	150	5700
7	200	7200
8	250	11570
9	300	16120

SEAMLESS ASTM A-53 SCH80		RATE PER
NOMINAL BORE (MM)		METER
1	15	645
2	25	820
3	50	1600
4	80	5720
5	100	4800
6	150	9840
7	200	11500
8	250	15960
9	300	22100

Rates for pipe in between Nominal Bore sizes to be allowed on a pro-rata basis.

10	Quote for ERW / Seamless pipes (galvanised). for the corresponding size of non-galvanised pipes.	%	40
	steel PIPE CLAMPS & FLANGE RENEWAL		
	Clamps & flanges (non-galvanised)		
10	CLAMPS WITH BOLTS & NUTS	RATE PER	
	NOMINAL BORE(MM)	PIECE	
1	15		125
2	25		145
3	50		160
4	80		190
5	100		255
6	150		310
7	200		410
8	250		525
11	FLANGES WITH BOLTS & NUTS UPTO 7 KGS press. (SCH 40) 300		800
	F-TABLE FLANGE WITH PIPE	RATER PER	
	NOMINAL BORE(MM)	PIECE	
1	15		200
2	25		300
3	50		700
4	80		800
5	100		1000
6	150		1510
7	200		2010
8	300		3000
9.00	FLANGES ABOVE 7 KGS (SCH - 80)		
12	Tariff Rates for MBPT		
	K-TABLE FLANGE WITH PIPE	RATE PER	
	NOMINAL BORE(MM)	PIECE	
1	15		260
2	25		320
3	50		725

4	80	980
5	100	1200
6	150	2100
7	200	5100
8	300	8000

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NOTE

1	i) a) For pipe renewals up to a length of 1m the minimum chargeable rates payable would be for 1m length of pipe.		
2	b) For accommodation piping. (% INCREASE OVER RENEWAL RATE FOR DECK PIPING)	%	40
3	ii) For pipes renewal in the engine room below the floor plate, tanks, cargo holds or pump room.	%	15
4	v) For Pipe removal and refitting with new nut/bolts and suitable joint as a % of respective pipes renewal tariff. Minimum 1m.	%	40
5	Renewal of brass bushes and other items.	PER FINISH KG.	1100
6	Renewal of GM bushes & other items	PER FINISH KG.	1100
7	Opening & closing of manhole covers	EACH	650
8	Blower hire charges	PER DAY	650
9	Connection/disconnection of blowers	EACH	1200
10	Electrical hand lamps with long cable	PER DAY	100

14 Taxes

CGST @9 %

SGST @9%



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APPLICATION FOR PERMIT FOR SHIP REPAIRS AT STREAM AND MINOR & EMERGENCY REPAIRS IN INDIRA DOCK & HARBOUR WALL JOB CATEGORY PERMISSION

FORMAT OF DECLARATION OF RATES(ESSENTIAL)

(APPLICATION SHALL FILL IN THE QUOTED AND /OR AS EXECUTED FINAL QUANTITIES AND RATES OF THE IMMEDIATE PREVIOUS THREE WORKS QUOTED FOR AND/OR EXECUTED THE FIRM/COMPANY)

Invoice No & Vessel Name	DD/WD Work/job category including Applicant Quotation No. & Date for client work order no. & date	Brief description of the work including quoted and as executed completion periods	Brief Specification of items quoted for And / Or executed	Quantities (pl.also indicate the units)	Rates quoted and /or as executed in Rupees.
007/OEW/20-21 SAMUDRA NIDHI	SID MBPT 194/OEW/CSL/19-20 DT:19/9/2019	BILGE LINE REPAIR ST.DATE 26/4/19 W/FIN. - 25/10/19	PIPELINE RENEWAL	50 MTRS	3,96,000.00
034/OEW/20-21 SCI DREDGE AQUARIUS	HD DOCK (CSL) 319/OEW/CSL/19-20 DT: 18/12/2020	PIPELINE RENEWAL ST.DATE- 24/12/19 FIN DT- 20/7/2020	PIPELINE & MISC.JOBS	100 MTRS +MISC.JOBS	11,99,039.00
061/OEW/20-21 P.T.VENUGOPAL	MUMBAI MBPT RS NO.E90030	PORT & STBD FI-FI PUMP OVERHAULED. 18/3/20- 30/9/2020	FI-FI PUMP ...2 NOS.	2NOS.PUMPS	7,52,235.00
001/OEW/21-22 AP DRIZIE	MBPT BPX151/OEW/RSCI/20- 21. DT: 06/03/2021	MECHANICAL GRAB REPAIRS 18/3/2021- 20/3/2021	3 TONS STEEL RENEWED	3 TONS	11,45,556.00
012/OEW/21-22 MT. S. KRISHNA	MUMBAI ANCHORAGE. PO NO.4200132019	MISC.REPAIRS 26/02/21- 31/03/2021	4 PERSONS SAILING SQUAD	MISC. REPAIRS	7,18,977.00

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