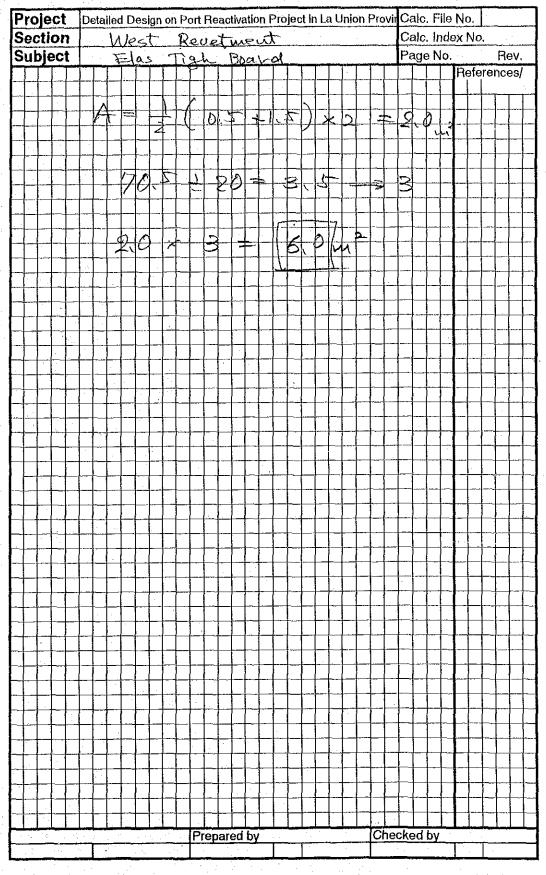
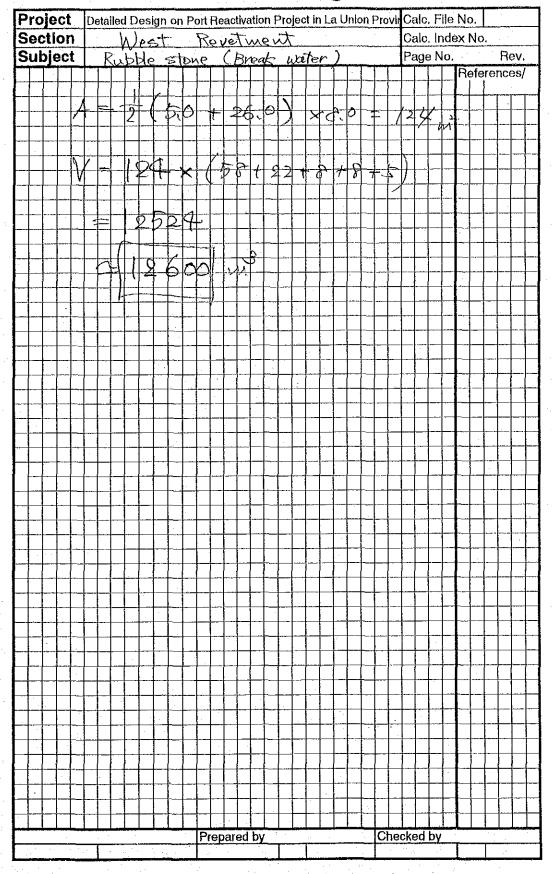
	QUANT	ITY CALCULA	TION COV	ER SHEET		
Project		n on Port Reactivatio La Union Province	n Project Pro	oject Code	JC1	N004/2N00
Work Section Title	West	Revetment	Pa	y Item No. (BOC) <u>2</u> E-	-010703
Quantity item	Elas	Tigh Board	Un	lt	No.	M
Calculation Procedu						
Elas	Tigh Boo	ard will be	used	as a 10	Int	liter.
This	arrange	execut is	planned	every !	20 m	
References, Calcula	tion Base and	Revisions				
. * •	•					
•						
Rev Prepare	ed l	lo, of Che	cked	Reviewe	d.	Supersede
by	Date F	ages by	Date	by	Date	by Calc No
O Karla Garia		Iinuma		Ando		
1			10			

(b) NIPPON KOEI CO.,LTD.



er en ar en	QUANT	TTY CALCULA	TION CO	VER SHEE	T	
Project		ign on Port Reactivat n La Union Province	ion Project P	Project Code		N004/2N001
Work Section Title	'West	Revetment.	Р	ay Item No. (BC)a) 2を-	-010801
Quantity Item	Rubble	stone (Brea	k water) u	Init	₩o	MB
Calculation Procedu						
Volu	me of 1	rubble stone	for br	reak water	v woo	computer
based	on the	drawlug				
	•					
:						
	· .		1 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Rev by		No. of Ch	ecked Date	Review by	ved Date	Superseded by Calc No.
O Karla Garia		Tinuma		Ando		
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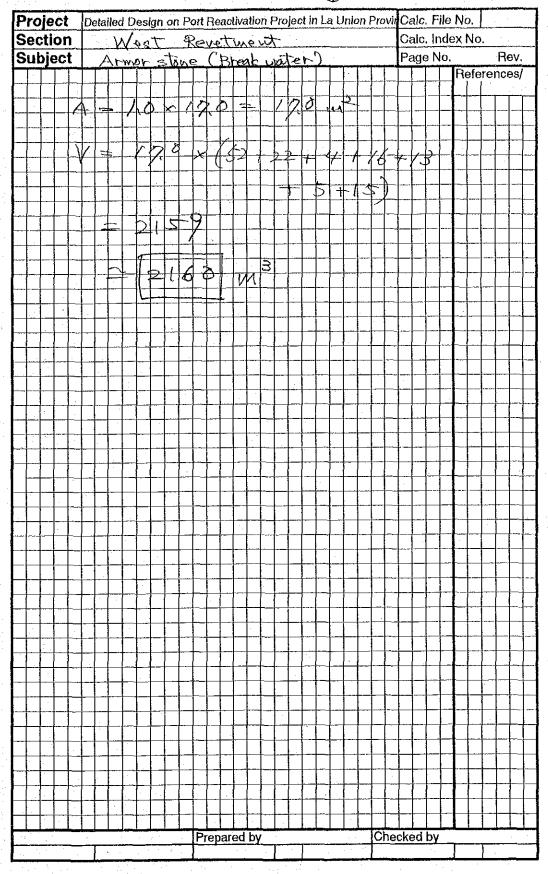
MIPPON KOEI CO.,LTD.



		⊗ NIPPO	N KOEI CO.,LTD.		
	QUANTITY CALCULATION C	OVER SHEET			
Project	roject Detailed Design on Port Reactivation Project in La Union Province Project Code				
Work Section Title	West Revetuent	Pay Item No. (BOQ)	25-010802		
Quantity item	Armor stone (Break water)	Unit	Mar M3		
Calculation Procedu	re Applied				
Volume	of armor stone for brea	k water wa	s computed		
baseol	on the drawing.				
References, Calcula	tion Base and Revisions				
÷.					
Prepare	ed No. of Checked	Reviewed	Superseded		
Rev by	Date Pages by Date	the first care make a mark the action of	ate by Calc No.		
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1					

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(W) NIPPON KOEI CO.,LTD.



QUANTITY CALCULATION COVER SHEET						
Project	Detailed Design on Port Reactivation Project in La Union Province	Project Code	JC1N004/2N001			
Work Section Title	East Revetment	Pay item No. (BOQ)	2E-020/01			
Quantity Item	Rubble Mound (lower)	Unit	M₃			

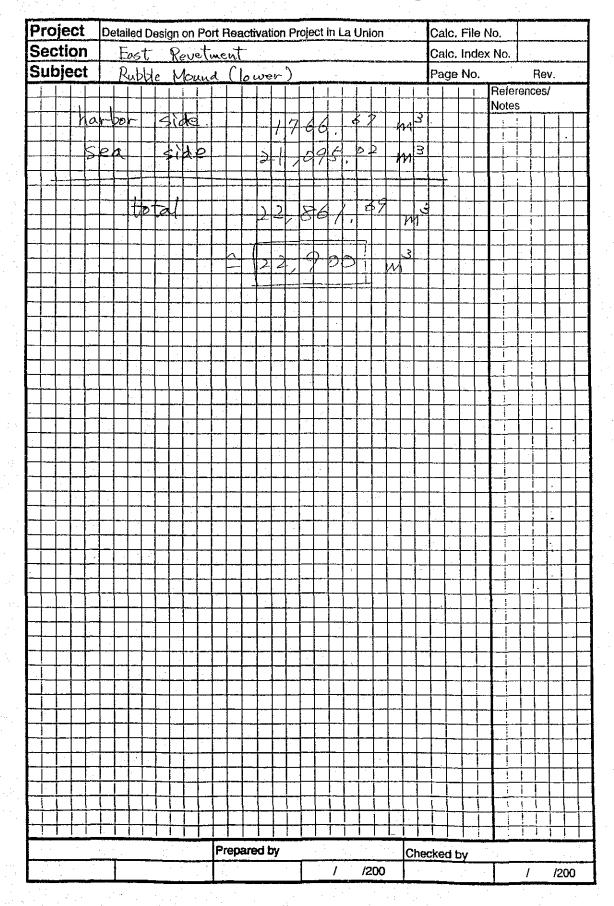
- 1 Calculation of Areas of Sections (Excel)
- 2. Average of Areas of Sections (Excel)
- 3. Calculation of Volume: Average of Areas of Sections times distance between Sections (Excel)

References, Calculation Base and Revisions

See the item of affshare dumping of east reverment (2A-11)

Rev	Prepa	red	No. of	Chec	cked	Revi	ewed	Superseded
1164	by _d	Date	Pages	by	Date	by	Date	by Calc No.
0	hala Gour			Hr. Journa		Hr. Ando		
1_								
2								:
3								

NIPPON KOEI CO.,LTD.



5. Lower Rubble Mound (harbor side)

5. Lower Rubble	Mound (harbo		<u> </u>	
		Average Area	Distance	
Section No.	Area (m²)	of 2 Sections	Between	Volume (m³)
		(m ²)	Sections (m)	
No.0	43.35			*
		43.35	3.00	130.05
No.0+3.00	43.35			
		42.10	2.00	84.19
No.1	40.84			
	.4 - 54	35.65	9.00	320.85
No.1+9.00	30.46			
		27.14	6.60	179.09
No.1+15.60	23.81	8.40.8.4		
		19.79	9.40	185.98
No.2	15.76			
		15.38	1.00	15.38
No.2+1.00	15.00		1.00	
		13.58	4.00	54.30
No.2+5.00	12.15			
		12.15	20.00	243.00
No.3	12.15			4.334
		12.15	25.00	303.75
No.4	12.15		14.0	2.8 (2.5 (2.5))
		12.15	3.00	36.45
No.4+3.00	12.15			
		7.95	10.00	79.50
No.4+13.00	3.75			\$ 50,000
		3.75	12.00	45.00
No.5	3.75			
		3.75	18.00	67.50
No.5+18.00	3.75			
		2.24	7.00	15.68
No.6	0.73			1. 1. 1
		0.44	3.00	1.32
No.6+3.00	0.15		and the section	
110	14	0.15	22.00	3.30
No.7	0.15			
		0.15	8.00	1.20
No.7+8.00	0.15			
	:	0.08	1.67	0.13
No.7+9.67	0.00			
Total		19.1	164.67	1,766.67

6. Lower Rubble Mound (sea side)

a	2	Average Area of 2 Sections	Distance	
Section No.	Area (m²)		Between	Volume (m³)
		(m ²)	Sections (m)	
No.0-12.50	0.00			
		26.04	12.50	325.50
No.0'	52.08			
No.0	263.00			· · · · · · · · · · · · · · · · · · ·
110.0	200.00	263.00	3.00	789,00
No.0+3.00	263.00			
		258.96	2.00	517.92
No.1	254.92			0.40
λΤ ₂ 110 00	010.00	237.33	9.00	2,135.93
No.1+9.00	219.73	207.43	6.60	1,369.04
No.1+15.60	195.13	201.40	0.00	1,000.04
		178.50	9.40	1,677.85
No.2	161.86			
		160.15	1.00	160.18
No.2+1.00	158.44			
N. 017 00	145.00	151.72	4.00	606.88
No.2+5.00	145.00	145.00	20.00	2,900.00
No.3	145.00	140.00	20.00	2,000.00
	- 4.2 d fe e e e	145.00	25.00	3,625.00
No.4	145.00			
		145.00	3.00	435.0
No.4+3.00	145.00	700.00		4.000.04
No.4+13.00	95.00	120.00	10.00	1,200.00
10.4+15.00	95.00	95.00	12.00	1,140.00
No.5	95.00	00.00	12.00	1,110.0
	The state of the s	95.00	18.00	1,710.00
No.5+18.00	95.00			
12		79.29	7.00	555.00
No.6	63.57	50.00	9.00	101.00
No.6+3.00	51.00	57.29	3.00	171.80
140.010.00	51.00	51.00	22.00	1,122.00
No.7	51.00	5,400		
		51.00	8.00	408.00
No.7+8.00	51.00			
31.5.36.55	20.00	44.99	2.00	89.98
No.7+10.00	38.98	10.40	0.05	157.00
No.7+18.00	0.00	19.49	8.00	155.92
140,1 + 10.00	0.00			
Total			185.50	21,095.05

QUANTITY CALCULATION COVER SHEET						
Project	Detailed Design on Port Reactivation Project in La Union Province	Project Code	JC1N004/2N001			
Work Section Title	East Revetment	Pay Item No. (BOQ)	2E-020/02			
Quantity Item	Rubble Mound (upper)	Unit	M ₃			

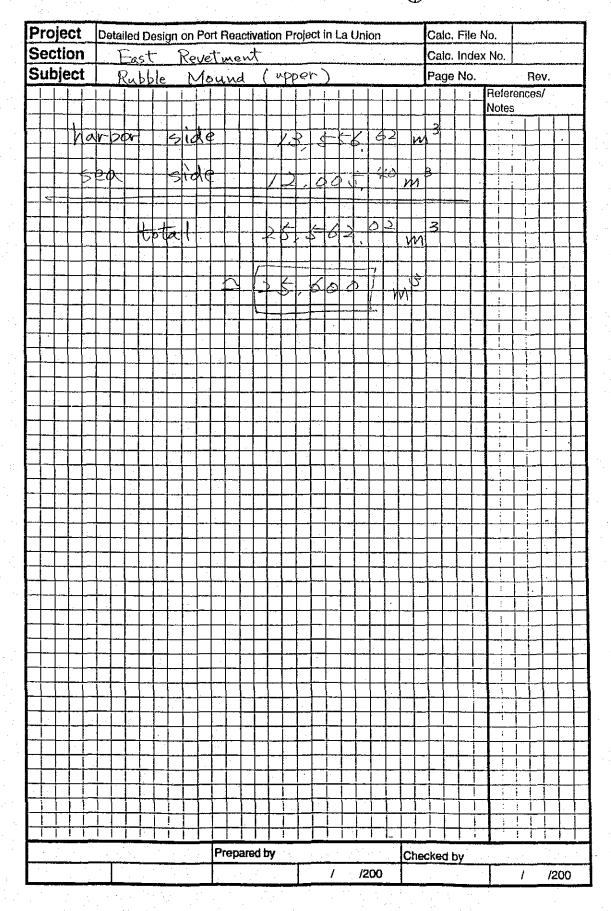
- 1 Calculation of Areas of Sections (Excel)
- 2. Average of Areas of Sections (Excel)
- 3. Calculation of Volume: Average of Areas of Sections
 times distance between Sections
 (Excel)

References, Calculation Base and Revisions

See the item of offshore dumping of east revetment (2A-11)

Rev	Prep	ared	No. of	Chec	cked	Revi	ewed	Superseded
1164	by	Date	Pages	by	Date	by	Date	by Calc No.
0	hologoris			Hr. Touma		Hr. Ando		
1								
2							SA SA	
3								

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OEast Revetment
7. Upper Rubble Me

Area (m²)	Average Area of 2 Sections (m ²)	Distance Between Sections (m)	Volume (m³)
53.90			1 1 1 1 1 1
	53,90	5.00	269.50
53.90			h in the
	53.90	25,00	1,347.50
53.90			
	53.90	25.00	1,347.50
53.90		1 4 4.414	
	53.90	25.00	1,347.50
53.90			
	53.90	25.00	1,347.50
53.90			
4.7.7	53.90	25.00	1,347.50
53.90	1.134	No action of	e koje nje njedov
	53.90	25.00	1,347.50
53.90	No. of the second		
	53.90	8.00	431.20
53.90		n n halana	ere vije in jako je i
1 1 1 N	55.10	2.00	110.20
56.30			
	61.35	8.00	490.80
66.40		The state of	
	66.40	7.00	464.80
66.40			10.00
	66.40	25.00	1,660.00
66.40			
	66.40	25.00	1,660.00
66.40			3.2 17 1 7
1 ., 1	66.40	1.00	66.40
66.40		1 1 1 1 1	
1,1111	33.20	9.60	318.72
0.00		3.00	5.20.7.
i		240.60	13,556,62
	53.90 53.90 53.90 53.90 53.90 53.90 53.90 53.90 66.40 66.40	Area (m²) of 2 Sections (m²) 53.90 53.90 53.90 53.90 53.90 53.90 53.90 53.90 53.90 53.90 53.90 53.90 53.90 53.90 64.30 55.10 56.30 66.40	Area (m²) of 2 Sections (m²) Sections (m) 53.90 53.90 5.00 53.90 53.90 25.00 53.90 53.90 25.00 53.90 53.90 25.00 53.90 53.90 25.00 53.90 53.90 25.00 53.90 53.90 25.00 53.90 53.90 25.00 53.90 53.90 53.90 25.00 53.90 53.90 50 63.90 66.40 66.40 7.00 66.40 66.40 7.00 66.40 66.40 7.00 66.40 66.40 7.00 66.40 66.40 7.00 66.40 7.00 66.40 7.00 66.40 7.00 66.40 7.00 66.40 7.00 66.40 7.00 66.40 7.00 66.40 7.00 66.40 7.00 66.40 7.00

8. Upper Rubble Mound (sea side)

		Average Area	Distance	
Section No.	Area (m²)	of 2 Sections	Between	Volume (m³)
		(m^2)	Sections (m)	
No.0	47.25			
		47.25	5.00	236.2
No.1	47.25		1,74	
		47.25	25.00	1,181.2
No.2	47.25		,	
		47.25	25.00	1,181.2
No.3	47.25			
	5 5 6	47.25	25.00	1,181.2
No.4	47.25			
	a the second	47.25	25.00	1,181.2
No.5	47.25			
		47.25	25.00	1,181.2
No.6	47.25			
Hart St. St.		47.25	25.00	1,181.2
No.7	47.25			
		47.25	8.00	378.0
No.7+8.00	47.25		100	
		48.47	2.00	96.9
No.7+10.00	49.68			
		54.84	8.00	438.7
No.7+18.00	60.00			
typetises yet		60.00	7.00	420.0
No.8	60.00			
		60.00	25.00	1,500.0
No.9	60.00		<u> 1865 - 1865 - 1</u>	<u> </u>
		60.00	25.00	1,500.0
No.10	60.00	<u> </u>		
		60.00	1.00	60.0
No.10+1.00	60.00			
144,		30.00	9.60	288.0
No.10+10.60	0.00	<u> </u>		
Total			240.60	12,005.4

QUANTITY CALCULATION COVER SHEET						
Project	Detailed Design on Port Reactivation Project in La Union Province	Project Code	JC1N004/2N001			
Work Section Title	East Revetment	Pay Item No. (BOQ)	2E-020/03			
Quantity Item	Leveling of Rutble Mound	Unit	Mz			

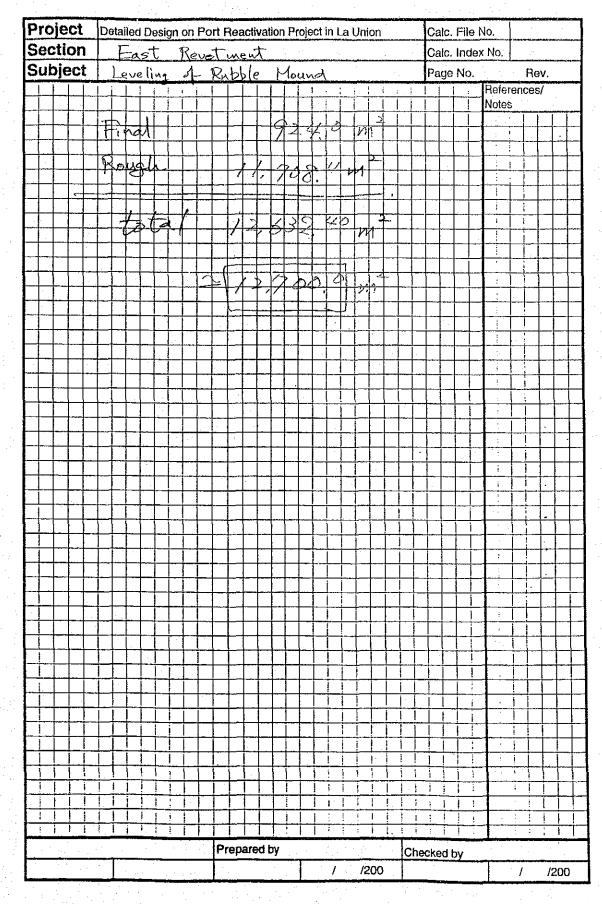
- 1 Calculation of Lengths of Sections (Excel)
- 2. Average of Lengths of Sections (Excel)
- 3. Calculation of Area: Average of Lengths of Sections times distance between Sections (Excel)

References, Calculation Base and Revisions

See the tem of offshare damping of east revoluent (2A-11)

Revi	Prep	ared .	No. of	Che	cked	Revi	ewed	Superseded
1101	by	Date	Pages	by	Date	by	Date	by Calc No.
0	Koila Gorão			H. Jauma		Hr. Ando		
1								
2								
3								

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9. Final Trimming of Rubble Mound

9. Final Trimm	ing of Rubble Me				
Section No.	Length (m)	Average Length of 2 Sections (m)	Distance Between Sections (m)	Area (m²)	
	1 4				
No.0	4.00			4	
		4.00	5.00	20.00	
No.1	4.00				
	4 4 2 2 4 4	4.00	25.00	100.00	
No.2	4.00				
11 1	1.	4.00	25.00	100.00	
No.3	4.00	1 1 1			
		4.00	25.00	100.00	
No.4	4.00				
		4.00	25.00	100.00	
No.5	4.00			A 4 1,7 1	
		4.00	25.00	100.00	
No.6	4,00			1 to 10 Mer.	
than equipment		4.00	25.00	100.00	
No.7	4.00	1 25		14 4 2 11 2 2	
	100	4.00	25.00	100.00	
No.8	4.00				
		4.00	25.00	100.00	
No.9	4.00				
	and the same	4.00	25.00	100.00	
No.10	4.00				
		4.00	1.00	4.00	
No.10+1.00	4.00				
			1.4		
Total			231.00	924.00	

10. Rough Trimming of Rubble Mound

Section No.	Length (m)	Average Length of 2 Sections (m)	Distance Between Sections (m)	Area (m²)
No.0-12.50	0.00			
10.0-12.00	0.00	7.51	12.50	93.8
No.0'	15.02	7.01	12.50	00.00
	11 11 2 21			
No.0	74.57			
N- 012 00	7450	74.57	3.00	223.7
No.0+3.00	74.57	74.15	2.00	148.2
No.1	73.72		2.00	
		71.83	9.00	646.4
No.1+9.00	69.93	X 2-4		
No.1+15.60	67.16	68.55	6.60	452.4
190.1715.00	67.10	65.19	9.40	612.7
No.2	63.21	00.10	3.10	
		63.00	1.00	63.0
No.2+1.00	62.79		17	
N	0. 20	61.95	4.00	247.78
No.2+5.00	61.10	61.10	20.00	1,222.0
No.3	61.10	01.10	20.00	1,222.0
110,0	01.10	61.10	25.00	1,527.5
No.4	61.10			
		61.10	3.00	183.3
No.4+3.00	61.10			5 7 7 1
No.4+13.00	54.38	57.74	10.00	577.4
110.4713.00	94.56	54.38	12.00	652.5
No.5	54.38	3 1.00	22.00	
7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		54.38	18.00	978.8
No.5+18.00	54.38		3.31	
No.6	48.67	51.53	7.00	360.6
110.0	46.07	48.16	3.00	144.4
No.6+3.00	47.64	10.10	3.00	
		47.64	22,00	1,048.0
No.7	47.64			
N. (110.00	10.01	47.64	8.00	381.1
No.7+8.00	47.64	46.98	2.00	93.9
No.7+10.00	46.31	10.50	2.00	30.5
200		37.12	8.00	296.9
No.7+18.00	27.92		1 1 1 1	
	24.00	27.92	7.00	195.4
No.8	27.92	27.92	25.00	698.0
No.9	27.92	41,92	20.00	030.0
	252	27.92	25.00	698.0
No.10	27.92		4 4 44	
je vratevni stalin		27.92	1.00	27.9
No.10+1.00	27.92	10.00	0.00	3878
No.10+10.60	0.00	13.96	9.60	134.0
110.10110.00	0.00			
Total			253,10	11,708.4

	QUANTITY CALCULATION COVER SHEET									
Project	Project Detailed Design on Port Reactivation Project In La Union Province Project Code JC1N004/2N001									
Work Section Title	East Revetment	Pay Item No. (BOQ)	2E-020/04							
Quantity Item	Greatextile Sheet	Unit	m² ·							

- 1. Calculation of Lengths of Scations
- 2. Average of Lengths of Sections
- 3. Calculation of Volume: Average of Lengths of Sections
 times distance between Sections
 (Excel)

References, Calculation Base and Revisions

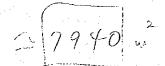
See the item of offshore dumping of east revetment.

Rev	Prepa	ared	No. of	Chec	ked	Revi	ewed	Superseded
1164	_by ე	Date	Pages	by	Date	by	Date	by Calc No.
0	Kola Gracia			Mr. Journa		Hr. Ando		
1								
2					jeti e			
3			<u> </u>					

OEast Revetment

13. Filter Fabric

Section No.	Length (m)	Average Length of 2	Distance Between	Area (m²)
		Sections (m)	Sections (m)	**********
No.0	48.51			
		48.51	3.00	145.53
No.0+3.00	48.51	48.32	2.00	00.00
No.1	48.12	40.32	2.00	96.63
N 1 8 8 8	10.00	47.24	9.00	425.16
No.1+9.00	46.36	45.72	6,60	301.75
No.1+15.60	45.08		0.00	
No.2	43.24	44.16	9.40	415.10
	43.24	43.15	1.00	43.15
No.2+1.00	43.05			
No.2+5.00	42.26	42.66	4.00	170.62
		42.26	20.00	845.20
No.3	42.26	42.26	95.00	1.050.50
No.4	42.26	42.20	25.00	1,056.50
		42.26	3.00	126.78
No.4+3.00	42.26	40.70	10.00	407.00
No.4+13.00	39.14			407.00
No.5	39.14	39.14	12.00	469.68
100.5	39,14	39.14	18.00	704.52
No.5+18.00	39.14			
No.6	36.95	38.05	7.00	266.32
· · · · · · · · · · · · · · · · · · ·		36.49	3.00	109.46
No.6+3.00	36.02	7,6 00	00.00	#50°T
No.7	36.02	36.02	22,00	792.44
		36.02	8.00	288.16
No.7+8.00	36.02	35.55	2.00	71.10
No.7+10.00	35.08	30.00	2.00	71.10
N- 8 10 00	10.00	25.54	8.00	204.32
No.7+18.00	16.00	16.00	7.00	112.00
No.8	16.00			
No.9	16.00	16.00	25.00	400.00
110.0	10.00	16.00	25.00	400.00
No.10	16.00			
No.10+1.00	15.00	15.50	1.00	15.50
1914 6 11		7.50	9.60	72.00
No.10+10.60	0.00			
Total			240.60	7,938.91



	QUANTITY CALCULATION COVER SHEET								
Project	Detailed Design on Port Reactivation Project in La Union Province	Project Code	JC1N004/2N001						
Work Section Title	East Revetment	Pay Item No. (BOQ)	2E-02020/						
Quantity Item	Armar Stone	Unit	м 3						

- 1. Calculation of Areas & Sections (Excel)
- 2. Average of Areas of Sections (Excel)
- 3. Calculation of Volume: Average of Areas of Sections
 times distance between Sections
 (Excel)

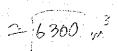
References, Calculation Base and Revisions

See the item of offshore dumping of east revolment (2A-11)

Rev	Prep	ared	No. of	Che	cked	Revi	ewed	Superseded
1104	by	Date	Pages	by	Date	by	Date	by Calc No.
0	Koda Gorúa	4		Hr. Tovma		Hr. Ando		
1								
2								
3								

11. Armor Stone

Section No.	Area (m²)	Average Area of 2 Sections (m²)	Distance Between Sections (m)	Volume (m³)
V 0 10 F0				
No.0-12.50	0.00	8.06	12.50	100.69
No.0'	16.11	0.00	12.00	100.0.
	100			
No.0	39.00	20.00	9.00	117.00
No.0+3.00	39,00	39.00	3.00	117.00
	33,03	38.78	2.00	77.5
No.1	38.55			
No.1+9.00	36.52	37.54	9.00	337.85
140.175.00	30.02	35.78	6.60	236.1
No.1+15.60	35.04	501.0	0.00	200.20
		33.98	9.40	319.4
No.2	32.92	32.81	1.00	20.0
No.2+1.00	32.69	32.01	1.00	32.8
	<u> </u>	32.24	4.00	128.90
No.2+5.00	31.79			
No.3	31.79	31.79	20.00	635.80
140.5	31.79	31.79	25.00	794.78
No.4	31.79	02.110	20.00	701.10
AL SURE SERVICE	3.5	31.79	3.00	95.3
No.4+3.00	31.79	20.00	70.00	200.0
No.4+13.00	28.19	29.99	10.00	299.90
10.1.1.10.00	20.10	28.19	12.00	338.28
No.5	28.19			
No.5+18.00	90.10	28.19	18.00	507.43
10.5+10.00	28.19	26.93	7.00	188.48
No.6	25.66			100,12
		25.12	3,00	75.30
No.6+3.00	24.58	24.58	22.00	540.70
No.7	24.58	24.00	22.00	540.70
		24.58	8.00	196.64
No.7+8.00	24.58	0.5		
No.7+10.00	24,58	24.58	2.00	49.10
110.7 - 10.00	24,00	20.78	8.00	166.2
No.7+18.00	16.98			:
14 0	10.00	16.98	7.00	118.8
No.8	16.98	16.98	25.00	424.5
No.9	16.98	10.38	20.00	424.00
		16.98	25.00	424.50
No.10	16.98	15.50		
No.10+1.00	14.42	15.70	1.00	15.7
130.10 (1.00	14.46	7.21	9.60	69.2
No.10+10.60	0.00		2.00	
Total		1	253.10	6,291.3



	QUANTITY CALCULATION COVER SHEET									
Project	Detailed Design on Port Reactivation Project in La Union Province	Project Code	JC1N004/2N001							
Work Section Title	East Revetment	Pay Item No. (BOQ)	2E-020202							
Quantity Item	Leveling of Armor Stone	Unit	M ₂							

- 1 Calculation of Lengths of Sections (Excel)
- 2 Average of Lengths of Sections (Excel)
- 3. Calculation of Avea: Average of Lengths of Sections times distance between Sections (Excel)

References, Calculation Base and Revisions

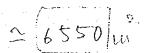
Too the true offshore damping of east revoluent (2A-11)

Rev	Prepa	ared	No. of	Chec	ked	Revi	ewed	Superseded
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12. Trimming of Armor Stone

Section No.	Length (m)	Average Length of 2 Sections (m)	Distance Between Sections (m)	Area (m²)
No.0-12.50	0,00			
110,0-12.00		8.60	12.50	107.44
No.0'	17.19			
N ₀ .0	40.06			
110.0	40.00	40.06	3.00	120.18
No.0+3.00	40.06			
No.1	39,60	39.83	2.00	79.66
110.1	33,00	38.59	9.00	347.31
No.1+9.00	37.58			
N. 1.1E.CO	00.00	36.84	6.60	243.11
No.1+15.60	36.09	35.03	9.40	329.28
No.2	33.97	00.00	0.10	323.20
		33.86	1.00	33.86
No.2+1.00	33.75	33.30	4.00	133.18
No.2+5.00	32.84	55.50	4.00	133.10
		32.84	20.00	656.80
No.3	32.84	00.01	35 22	
No.4	32.84	32.84	25.00	821.00
110.4	02.01	32.84	3.00	98.52
No.4+3.00	32.84			
No.4+13.00	00.04	31.04	10.00	310.40
110.4715.00	29.24	29.24	12.00	350.88
No.5	29.24			000.00
N 5 10 00	20.0	29.24	18.00	526.32
No.5+18.00	29.24	27.98	7.00	195.86
No.6	26.72	21.00	1.00	133.00
		26.18	3.00	78.53
No.6+3.00	25.63	25.63	99.00	500.00
No.7	25.63	20.03	22.00	563.86
		25.63	8.00	205.04
No.7+8.00	25.63	- AP AP		
No.7+10.00	24.91	25.27	2,00	50.54
110.1110.00	24.51	21.47	8.00	171.76
No.7+18.00	18.03			1 1 1 1
N- 0	19.03	18.03	7.00	126.21
No.8	18.03	18.03	25.00	450.75
No.9	18.03	10.00	25.50	200,10
N 10	10.00	18.03	25.00	450.75
No.10	18.03	17.13	1.00	17.13
No.10+1.00	16.23	11.13	1.00	11.13
		8.12	9.60	77.90
No.10+10.60	0.00			
Total			253.10	6,546.27



	QUANTITY CALCULATION C	,	
Project	Detailed Design on Port Reactivation Project in La Union Province	Project Code	JC1N004/2N001
Work Section Title	East Revetment	Pay Item No. (BOQ)	2E-02030/
Quantity Item	Concrete Wall.	Unit	w₃

Length of East Revetment is 250 m. But This includes No. 29 Caisson, which Length is 20 m. So, actual Length of East Revetment is 230 m. Concrete volume is calculated as cross section multiplied by Length.

References, Calculation Base and Revisions

See the item of offshore dumping of east revoluent.

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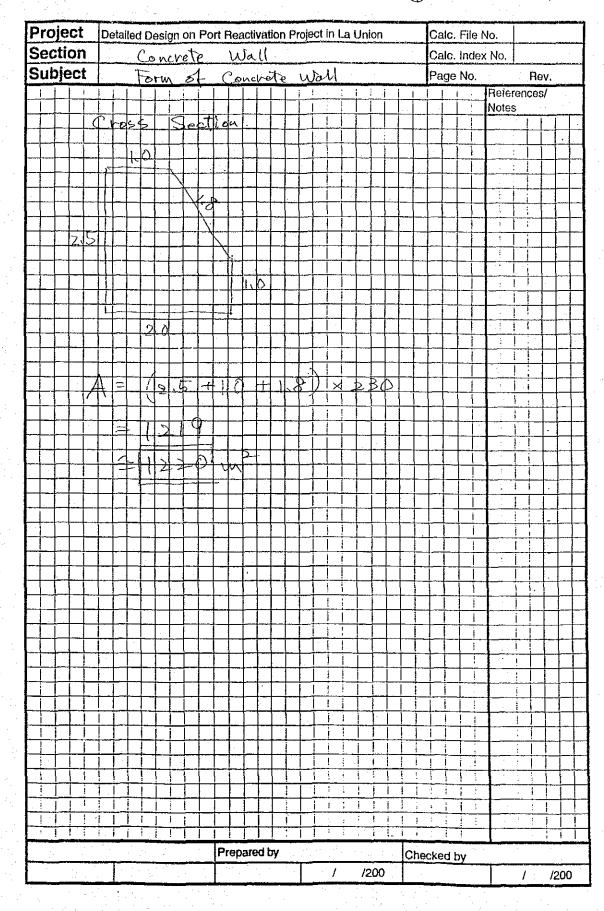
Project	Detailed Design on Port Reactivation Project in La Union Province	Revet ment Pay Hem No. (BOQ)	
Work Section Title	East Revetment	Pay (tem No. (BOQ)	2E-020302
Quantity Item	Form of concrete Wall	Unit	m

Total area is calculated as unit area multiplied by length, 230 m

References. Calculation Base and Revisions

See the tem of offshore dumping of east revetment (2A-11)

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	QUANTITY CALCULATION C		
Project	Detailed Design on Port Reactivation Project in La Union Province	Project Code	JC1N004/2N001
Work Section Title	East Revetment	Pay Item No. (BOQ)	1E-020303
Quantity Item	Elas Tigh Board	Unit	M3

Elas Tigh Board is used in Construction Joint, every 20m.

References, Calculation Base and Revisions

See the item of effshare dumping of east revel ment.

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