Table A3-7 (2)

(2) Classification of NIS Facility Scale for Sector of Functionality of Irrigation and Drainage Facilities

		1 au	ie A3-7 (.	<u> </u>	Classifie	cation				Scale	ior	Secu	or of	гun	ction	ality	ot irr	igatio	on an	a Dr	ainag	ge⊢a	CIIITIE	es			
NO.	Region	NIS	Pumping Station	Srevice Area				Intake Gat		1		n Sump				mp				ge Sump			rotection		Pump	House	
Mar	-		Name	(ha)	(m ³ /sec)	(m ³ /scc)				Length (m)			No. (row)		Q (m3/m)		Power	Length (m)			No. (row)			Length (m)	Height (m)		No. (Nos.)
Max	imum n			10,046	16.60 6.63	228		2.00	10		8.30	4.00	. 5	47.00	9.00	16		24.00	5.00	6.40	6				9.90	11.80	. 2
	mum			25		93		1.65	3	8.10 1.50	3.51	2.00	2	11.41	2.81	3	· ·	8.02	2.13	3.19	3		7.34		4.79	6.31	1
		Maximum		11,000		230		2.00	10		2.00	0.90	1	1.00	0.12	1		2.00	0.50	0.80		14.00			2.70	2.00	1
Large	e-scale	Minimum		1,401	10.01	141		1.81	10		5.01	3.01	10		700.00	20		100.00	150.00	150,00			13.00		10.00	12.00	10
		Maximum		1,400		141		1.81	6 5		5.00	3.01	4	15.01 15.00	4.01	5		10.00	<u>3.01</u> 3.00	4.01	6		10.01	18.01	6.01	8.01	3
Mediu	ım-scale	Minimum		501		51		1.01	3		2.01	1.01	2		1.01	3		4.01	1.01	2.01	5		10.00		6.00 2.01	8.00 3.01	2
		Maximum		500		50		1.00	2		2.00	1.00	<u>, r</u>	6.00	1.01	2		4.01	1.01	2.01	2	9 5000136000.00000	4.00	7.01	2.01	3.00	2
Small	-scale	Minimum		0		0		0.00	0		0.00	0.00	0		0.00	- î		0.00	0.00	0.00			0.00	0.00	0.00	0.00	1
														1 0.00	1 0.00			1 0.00	0.00	0.00	1 0	1 10.00	1 0.00	1 0.00	0.00	0.00	u u
1		Upper Chico	DIS			I																	1				
2	CAR	Hapid																									
3		West Apayao Abulog					-																				
4		Bonga PIS-1	Bonga Pump 1	Smal	1 N/A	N//	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N//	N/A	N/A	N/A	N/A	N/A	N/
5		Bonga PIS-2	Bonga Pump 2	Medium	s Small	N//	Medium	Medium	Smal		Small	Large	Small	N/A			Motor	Modium	Medium	Medium	Smal		N/A		N/A	N/A	Suna
6		Bonga PIS-3	Bonga Pump 3	Smal	1 Small	Medium	o N/A	N/A	N/A		N/A	N/A	N/A				N/A	Small	Medium	Small	Smal		N/A		N/A	N/A	Sma
7		Laoag Vintar	DIS							[[1		1			
8		Nmc Pasuquin	DIS																		1	1	1				
9		Dingras	DIS															[1		1			
10		Bolo	DIS											[[
11		Cura	Intake																								
12		Nueva Era	DIS																			1					
13		Madongan Area	DIS																		1	1					
14		ion I Labugaon Area DIS Papa Area DIS Sta. Maria-Burgos DIS	DIS																								
15			DIS																								
16	Region I																										
17																											
18		Sta. Lucia-Candon	DIS																								
19		Tagudin	DIS																								
20		Amburayan	DIS																								
21		Ambayoan	Intake	_																							
22		Ambayoan-Extension					I																				
23		Dipalo	DIS																								
24		Masalip	DIS							L																	
25		Lower Agno	Intake	_																							
26		San Fabian	DIS				ļ	ļ													L						
27 28		Dumuloc	DIS																			I					
28		Agno	DIS							ļ				ļ							ļ	I	ļ				
30		Sinolacan Visitacion	DIS																		ļ	J		ļ			
30		Visitacion Baua	DIS		<u> </u>									ļ				ļ				ļ	ļ	ļ			
31		Baua Banurbur Creek	DIS				+											ļ			L	I		ļ			
33		Magapit PIS	Magapit Pump	Large	b Large	N//												[L	ļ	ļ	ļ			
34		Apayao-Abulog	DIS	Large	Large	N//	·			Large	Medium	Large	Large	1.arge	Large	Medium	Motor	Large	Large	Large	Mechan	n Small	Medium	N/A	N/A	N/A	N/A
35		Pampiona			1									 							 	 	ļ			ļ	
36		Dummun	Intake																		l		ļ	ļ			
35 36 37		Zinundungan	DIS				-																			· · · · · ·	
	Region II	Baggao	DIS	-																							
39		Iguig-Alcala-Amulung PIS		N/A	N/A	N//	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N		NG	.							
40		Lower Chico	DIS		- HUN	14/2	1	10/A	13//1	TVA	A	A/M	A/rt	I INA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
40 41		Solana PIS	Solana Pump	Large	: Large	N//	Large	Large	Mecham	Large	Large	Medium	Large	Large	Large	Medium	Motor					<u> </u>	 				
42		Pinacanauan	Intake		Large	107	- raige	Large	wicoudiu	1.mge	Large	meunam	Large	Large	Large	MCORH	Motor	·	*	-	'	Small	Large	Medium	Large	Large	Mediua
42 43		San Pablo Cabagan												<u> </u>													
44		Tumauini																									
45		Mallig	DIS																					· · · · · ·			
46		Bagabag	DIS																								
				B-12000000000000000000000000000000000000							2240.0000000000000000000000000000000000	**********************				r											

Pumping Station

NO.	Region	NIS	Pumping Station	Srevice Area	Total Discharge	Flood Discharge	I	ntake Gate			Suction Su	umo				mp		1	Dista								
	Kegion		Name	(ha)	(m ³ /sec)	(m ³ /scc)		Height (m) No	o. (set) Les	neth (m) Hei	oht (m) Wi	idth (m) N		Head (m)	Fu	No (cet)	Ponter	Langeth (-	Justation	ge Sump	N 7 5	Slope I	Protection) Height (m)		Pump	House	
100	<	Malaunod	DIS						<u>, , , , , , , , , , , , , , , , , , , </u>		<u>, , , , , , , , , , , , , , , , , , , </u>			(II)	Q(m)m)	140. (301)	rowci	Lengen (m	ji ricigni (m.)	(WIGH (M)	NO. (FOW)	Length (m) Height (m)	Length (m)	Height (m)	Width (m)	No. (Nor
101		Dumacaa	DIS																								
102		Hanagdong	DIS																								,
103		Lagnas	DIS																			<u> </u>					
104		Pagbahan	Intake																								
105		Baco Bucayao	DIS																								,
106		Mag-Asawang Tubig	DIS																-								,
107	Danian IV	Amnay-Patric	Intake									-										ļ					
108	Region IV	Mongpong	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				L					
109		Pula	DIS								Nev .	wa	INA	NA	NVA	N/A	NVA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/
110		Bansud	DIS						-						•												
111		Lumintao	Intake																				ļ				
112		Caguray	DIS									-							ļ								
113		Cantingas	DIS															ļ	 			L					
114		Batang-Batang	Intake															ļ	ļ								
115		Malatgao	DIS	-								and the second							ļ								
116		Daet Talisay	Intake	-															L								
117		Malogdon	DIS															ļ	ļ			ļ	I				
118		Libmanan Cabusao PIS		1			<u> </u>						I					 	ļ								
119		Tigman-Hinagyanan	DIS															ļ	ļ								
120		Inarihan	DIS																ļ								
121		Cagaycay	DIS	1													ļ	L	ļ								
122	.	Barit		-			<u> </u>										ļ	ļ	I								
	Region V	Rida																									
124	TOBION V	Buhi-Lalo																									
125		Mahaba	DIS																								
125		Nasisi		-																							
120			DIS	_																							
127		Ogsong																									
128		Hibiga	DIS																								
129		San Francisco	DIS																								
130		San Ramon	DIS	-																							
131		Aklan	DIS																								
132		Panakuyan	DIS																								
		Sibalom-San Jose	DIS																ŀ								
134 135		Mambusao	DIS																								
135		Jalaur-Proper	Jalaur-1	Small	Small	Large	· ·		-			ledium N	Aedium	Medium	Small	Small	Diesel	Large	Smail	N/D	Small			Small	Mednum	Small	Szma
			Jalaur-2	Small	Small	Small							Small	Small	Small	Small	Diesel	Large	Small	Small	Small	Small	Small	Small	Modium	Medium	Sma
	n ·		Jalaur-3	Small	Small	Large	-	-	-	Small M	edium M	ledium M	lectium	Medium	Large	Small	Diesel	Medium	Modnum	Small	Small	-	_	Small	Medium	Medium	Sma
	Region VI	Jaluar-Extension	DIS																								
137		Suague	DIS																								
138		Sibalom-Tigbuan	DIS																								
139		Aganan	DIS																								
140		Sta. Barbara	DIS																								_
141		Barotac Viejo	Alacaygan	Small	N/A.	N/A	-	-	-	Small M	adium	Small	Small	Medium	Medium	Smell	Diesel					_		Small	Medium	Small	Sma
142		Bago	DIS												í											- solad	
143		Pangiplan	DIS																								
144	Region VII	Bohol	DIS																								
145		Capayas																									<u></u>
146		Mainit	DIS																								
147		Pongso	DIS																								
148		Bao	DIS																			L					
149		Binahaan North	DIS										-														
150		Binahan South	DIS						[
151		Lower Binahaan	DIS																								
152	Region VIII	Tibak	DIS									_					-										
153	····Bion AIII	Daguitan	DIS											-]]				
154		Gumarona	DIS																								
155	1	Balire North	DIS																								
156		Balire South	DIS								-																
157		Ibawon	DIS]	
158		Gibuya	DIS																								
159		Bito	DIS											J							l			I			
159		Bito	DIS																								Ħ

NO.	Region	NIS	Pumping Station	Srevice Area	Total Discharge	Flood Discharge		Intake Gat	e	1	Suctio	n Sump		Pu	ump			Dischar	ge Sump		Slope I	Protection		Pump	House	
Ł	-		Name	(ha)	(m ³ /soc)		Width (m)	Height (m)	No. (set)	Length (m)		Width (m) No. (row)	Head (m)			Power	Length (m			No. (row)			Length (m)		Width (m) No	». (Nos.)
160	Region VIII		DIS																							
161		Das-Ay	DIS																							
162			DIS																							
163	Region IX		DIS																							
164			DIS																							
165			DIS																							
166		Bubunawan																								
167			DIS																							
168			DIS																							
169	Region X		DIS																							
170		Muleta	DIS																							
171		Rugnan																								
172	1	Maranding	DIS												1			1.				1				
173			DIS												1		1	1								
174]		DIS												1			1				1				
175			DIS																							
176]		DIS				1																			
	Region XI		DIS																							
178]		DIS															1								
179	1. A.	Kipaliku	DIS																							
180		Mal	DIS										1													
181	1	Padada	DIS					[
182		Alip	DIS																							
183		Talayan	DIS																							
184		Maridagao	1				-																			
185	1	Libungan	DIS																							
186	1	Kabulnan																								
187		Kabacan	DIS										1													
188	1	Pagalungan	Intake										1													
189	1	Mlang	DIS																							
190	Region XII	Malasila	DIS																			1				
191		Lambayong	DIS										1	1	1	T	1	1		I	[
192] .	Tacurong (Dumaguil)	DIS										1	T	1	1	1	1		I	[
193]	Allah-1	DIS										1			1		1	1	1	1					
194] ·	Allah-2	DIS										1		T	1	1	1	1	I		1		1		
195]	Banga	DIS										1			1	1	1	[
196]	Marbel-1	DIS							1			1				1	1		1	1					
197]	Marbel 2	DIS												1		1	1	1							
198]	Siluay	DIS												1		1	1	1			1				
199		Buayan	DIS											1					1		[
200		Cabadbaran-Taguibo	DIS														1				1	1				
201		Cantillan	Intake												1				1	1						
202 203	Region XIII	Tago	DIS												1	1	1	1	1			1				
203		Andanan	DIS				1						1	1			1									
204] .	Gibong	DIS														1			[1					
205	1	Simulao	DIS				1	1		I					1	1	1	1	1	1	1					

_	No. of Pumping Station			-		1.1									1					1	(unit: No.)			
	Scale of Pumping Station	Srevice	Total	Flood		Intake Gat	e		Suction	n Sump			Pu	mp			Discharg	ge Sump		Slope	Protection		Pump	House	1.
L	Searc of 1 uniping Station	Area	Discharge	Discharge	Width	Height	No.	Length	Height	Width	No.	Head	Discharge	No.	Power	Length	Height	Width	No.	Length	Height	Length	Height	Width	No.
	Large-scale	3	3	2	2	4	1	6	6	6	4	4	3	2	0	6	5	9	1	1	1	6	6	6	0
· [Medium-scale	5	1	2	5	3	4	3	8	4	5	14	5	9	0	4	10	2	6	1	11	5	9	7	
i E	Small-scale	17	11	4	1	1	5	6	1	3	5	3	4	12	0	6	2	4	9	13	3	5	0	3	17
	Total	25	15	8	8	8	10	15	15	13	14	21	12	23	0	16	17	15	16	15	15	16	15	16	18

Per	centage of Pumping Station		÷ .											-							(unit: No.))			
1.1	Scale of Pumping Station	Srevice	Total	Flood		Intake Gate	e		Suction	a Sump			Pu	mp			Dischar	ge Sump		Slope I	rotection		Pump	House	
	Scale of I uniping Station	Area	Discharge	Discharge	Width	Height	No.	Length	Height	Width	No.	Head	Discharge	No.	Power	Length	Height	Width	No.	Length	Height	Length	Height	Width	No.
	Large-scale	12	20	25	25	50	10	40	40	46	29	19	25	9		38	29	60	6	7	7	38	40	38	0
	Medium-scale	20	7	25	63	38	40	20	53	31	36	67	42	39		25	59	13	38	7	73	31	60	44	6
	Small-scale	68	73	50	13	13	50	40	7	23	36	14	33	52		38	12	27	56	87	20	31	0	19	94
	Total	100	100	100	100	100	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100