Exhibit 2:

Individual Licence Granted by the Regulator Under the Telecommunications Act 2005 to American Samoa Hawaii Cable, LLC, for the Establishment and Operation of a Submarine Cable System in Samoa, to Be Known as the Samoa-American Samoa Cable System (May 2009)

Government of Samoa

OFFICE OF THE REGULATOR

INDIVIDUAL LICENCE
GRANTED BY THE REGULATOR
UNDER THE
TELECOMMUNICATIONS ACT 2005
To

AMERICAN SAMOA HAWAII CABLE, LLC

FOR THE

THE ESTABLISHMENT AND OPERATION
OF A
SUBMARINE CABLE SYSTEM

In

SAMOA

To be known as

Samoa-American Samoa Cable System ("SAS System")

TABLE OF CONTENTS

PART I - THE LICENCE 3

1. LICENCE 3
2. INTERPRETATION 3
3. SCOPE 5
4. FEES..... 6
5. DURATION, RENEWAL AND FORFEITURE OF LICENCE..... 6
6. ASSIGNMENT 6
7. MODIFICATION, SUSPENSION & REVOCATION 7
8. PENALTIES 7
9. SEVERABILITY AND APPLICABLE LAW..... 7

PART II - LICENCE CONDITIONS 8

1. GOVERNING LAW AND REGULATIONS..... 8
2. CABLE PROTECTION 8
3. LANDING PARTY AGREEMENTS, INTERCONNECTION, BACKHAUL AND ESTABLISHMENT OF CAPACITY LEASE AGREEMENTS 8
4. NON-DISCRIMINATION AND FAIR TRADING 9
5. PRIVACY AND CONFIDENTIALITY 9
6. INFORMATION REQUIREMENTS 9
7. PRE-NOTIFICATION OF CHANGES IN SHAREHOLDING 10
8. RIGHTS OF ACCESS 10
9. FORCE MAJEURE 10
10. UNIVERSAL ACCESS..... 10
11. THIRD PARTY RIGHTS/OBLIGATIONS..... 10
12. COMPLIANCE..... 10
13. NOTICES..... 10

ANNEX A - CABLE SYSTEM'S ROUTE AND THE GEOGRAPHIC COORDINATES OF ITS LANDING IN SAMOA. 11

SUBMARINE CABLE LANDING LICENCE

The Regulator in accordance with the Telecommunications Act 2005 as amended, hereby grants this Licence to American Samoa Hawaii Cable (ASH), LLC (hereinafter referred to as the Licensee) to establish and operate a Submarine Cable Landing service within Samoa as specified herein.

PART I - THE LICENCE

1. LICENCE

1.1 This Licence shall be known as SAS Submarine Cable Landing Licence.

2. INTERPRETATION

2.1 In this Licence:

"**Act**" means the Telecommunications Act 2005 as amended and Regulations made thereunder;

"**Annual Licence Fee**" means the greater of $50,000 Samoan Tala (SAT) or two (2) percent of annual gross revenues generated in Samoa from the sale capacity on the SAS System between Samoa and American Samoa;

"**Cable Landing Point**" means the point at which the international submarine telecommunications cable arrives and terminates;

"Cable Station" means the terrestrial facility or building housing the electronic and power equipment used to transmit telecommunications signals on the Cable System and used to connect the Cable System with other submarine cables or terrestrial networks.

"SAS Cable System" means the submarine cable system connecting Samoa to American Samoa that would allow for the conduct of international traffic to and from Samoa and as specified in this licence. The SAS Cable System's route and the geographical coordinates of its landing in Samoa are detailed in Annex A.

"**Effective Date**" means the date on which the Regulator grants this licence as indicated by the date of signature by the Regulator;

"Force Majeure" means an event or accident which is beyond the control of the Licensee and includes:

(a) acts of God
(b) riot or civil commotion;

(c) strikes, lock-outs and other industrial disturbances;
(d) war blockades or insurrection;
(e) earthquake, hurricane, flood, fire or explosion;
(f) outbreak of pestilence or epidemics; and
(g) any action determined by the Regulator as affecting the Licensee ability to comply with the obligations of the Licence and are outside the control of the Licensee.

"**Government**" means the Government of the Independent State of Samoa;

"**Interconnection Services**" means services relating to the interconnection of the Licensee's Licensed Networks to the network of another licensed Telecommunications Provider;

"**Licence Financial Year**" means the accounting period of twelve (12) months commencing from the effective date of the licence and continuing from every anniversary date of the said licence;

"**Licensed Area**" means the territory of Samoa as described in Article 1(2) of the Constitution of the Independent State of Samoa 1962.

"**Licensee**" means American Samoa Hawaii Cable, LLC, or any assignee approved pursuant to Part I, Section 6.1 of this Licence, or otherwise permitted pursuant to Part I, Section 6.2 of this Licence.

"**Pro Forma Transaction**" means a transfer of control of the Licensee or an assignment of the License that does not result in a change in the ultimate controlling party. Pro Forma Transactions include, without limitation, a corporate reorganization of the Licensee or one of its owners, the sale or retirement of ownership interests in the Licensee that do not result in a change in control, and the assignment of the License from the Licensee to an entity controlled by the same party as the Licensee.

"**Special Concession**" means an exclusive arrangement involving undersea cable capacity or backhaul services, where the arrangement is not offered to similarly situated capacity purchasers or backhaul providers.

"**Telecommunications Traffic**" means the transmission of words, sounds, images, or data in the form of electronic or electromagnetic signals or impulses.

2.2 Any word, phrase or expression used in the Licence shall, unless the context requires otherwise have the same meaning as it has in the Act.

2.3 Words importing the singular shall include the plural and vice versa.

3. SCOPE

3.1 The Licensee is hereby authorized to exercise the following rights during the Licence Term:

3.1.1. The right to install, maintain, inspect, repair, and use that part of the SAS Cable System within the territory (including the territorial sea) of Samoa;

3.1.2. The right, subject to obtaining any necessary approvals and authorizations, to enter on such part of the seabed and shore within the territory (including the territorial sea) of Samoa to install, maintain, inspect, repair, use, and remove part of the SAS Cable System.

3.1.3. The right to connect the SAS Cable System to a terrestrial Cable Station in Samoa, whether owned by the Licensee or by a third party.

3.1.4. The right to connect the SAS Cable System to networks of licensed providers in Samoa for the exchange of telecommunications traffic.

3.2 This Licence is non-exclusive and is not intended to convey proprietary rights.

4. FEES

4.1 The Licensee shall pay the annual licence fees as determined by the Regulator and fees will be due at the end of every licence financial year.

5. DURATION, RENEWAL AND FORFEITURE OF LICENCE

5.1 This Licence is granted from the Effective Date for a period of twenty five (25) years.

5.2 The Regulator shall renew the Licence upon request by the Licensee for an additional period determined by the Regulator, upon the expiration of the Licence Term provided that none of the provisions of sections 18 or 18A of the Act would cause the Regulator to refuse a request for renewal.

5.3 Where a Licensee wishes to renew the Licence, it shall apply to the Regulator in writing one year prior to the expiry date of the Licence or at a later date if the Regulator so determines.

5.4 On granting a renewal of the Licence the Regulator may vary the terms of the Licence if the conditions then prevailing require such variation and that it is reasonable to do so.

5.5 The provisions of sections 18 and 18A of the Act relating to suspension, revocation, etc. shall apply *mutatis mutandis* to the renewal of a Licence.

5.6 Renewal of the Licence shall not take effect until the Licensee has paid the prescribed fee and any other fees owed under the Licence.

5.7 Forfeiture of the licence by the licensee shall be done by the licensee first seeking the Regulator's approval in writing at least six (6) months in advance or such other time as the Regulator may determine.

6. ASSIGNMENT

6.1 The Licensee shall not assign or otherwise transfer this Licence or any of its rights or obligations under this Licence without the prior written consent of the Regulator, subject to clause 6.2 below.

6.2 The Licensee is not required to obtain the prior consent of the Regulator in order to consummate a Pro Forma Transaction, provided that within thirty (30) days of the consummation of a Pro Forma Transaction, the Licensee will notify the Regulator in writing of the particulars of any Pro Forma Transaction.

7. MODIFICATION, SUSPENSION AND REVOCATION

7.1 This Licence is subject to modification, revocation, suspension and variation according to sections 18 and 18A of the Act.

7.2 In deciding whether to agree to an amendment proposed by the Licensee, the Regulator shall give due consideration to any submissions received from the Licensee and other interested parties in relation to the proposed amendment.

7.3 The Licensee shall provide service as soon as is practically possible after the system has been tested and service can be provided and to do so on non-discriminatory terms to all applicants that are eligible for receiving the service being applied for.

7.4 If after seven (7) months from the date of issuance of this licence the licensee does not commence commercial operations on the SAS Cable System (the "Service Commencement Deadline"), then the licensee shall forfeit this licence, provided that the Regulator shall grant an extension of the Service Commencement Deadline upon application and a showing of good cause by the Licensee. Upon forfeiture of this licence there shall be no refund of any fees or bonds payments or charges whatsoever that have been paid in respect of this granting of the licence.

7.5 In the event that the Regulator should grant a license to another on terms and conditions materially more favorable than those provided to the SAS System in this Licence, the Regulator shall propose to the Licensee within thirty (30) days modified terms and conditions for the Licence so as to conform it to the materially more favorable terms in the subsequently-granted licence for the other cable system.

8. PENALTIES

8.1 In the event that the Licensee breaches any condition of this Licence, the Licensee shall be guilty of an offence and shall be subject to the penalty provisions provided by section 75 of the Act.

9. SEVERABILITY AND APPLICABLE LAW

9.1 Every condition and part thereof of this licence shall be construed as a separate and severable provision so that should any condition or related article and part thereof is

held invalid, unenforceable or illegal for any reason, the remainder of the Licence shall remain in full force in every respect.

9.2 The Governing law shall be the Laws of Samoa.

PART II - LICENCE CONDITIONS

1. GOVERNING LAW AND REGULATIONS

Grant of this License is subject to:

1.1 The Act;

1.2 All rules and regulations promulgated by the Government or the Regulator under the Act; and

1.3. All treaties and conventions relating to communications, cable protection, or the law of the sea to which Samoa is or may hereafter become a party, and customary international law relating to such matters.

2. CABLE PROTECTION

2.1 The Regulator will not license the installation or operation of a third-party undersea cable or other telecommunications facilities in close proximity to the SAS Cable System unless:

2.1.1. The third-party undersea cable or other telecommunications facilities are located a distance from the SAS Cable System no less than three (3) times the depth of water in which the SAS Cable System is located; or

2.1.2. The Licensee consents to the location of a third-party undersea cable or other telecommunications facilities in closer proximity.

2.2 The Licensee shall obtain the Regulator's prior written approval together with the approvals, licenses and permits required under the laws of Samoa in relation to any of the following changes to be made to any portion of the Licensed Network within the territorial waters of Samoa including but not limited to:

2.2.1 any change in the location of that portion of the Licensed Network within the territory of Samoa when such relocation involves a change in the geographic co-ordinates of latitude or longitude by as much as one second; or

2.2.2 any change in the location of the Cable Landing Point when such relocation involves a change in the geographic co-ordinates of latitude or longitude by as much as one second, or when such relocation involves a change in street address.

3. RESTRICTIONS ON SPECIAL CONCESSIONS

3.1 The Licensee shall be prohibited from agreeing to accept any special concessions directly or indirectly from any dominant telecommunications service provider, including any entity that owns or controls a cable station, and from agreeing to accept any special concessions in the future.

4. NON-DISCRIMINATION AND FAIR TRADING

4.1 In the provision of service, the Licensee shall not discriminate between similar types of customers in relation to services provided to those customers and shall offer the services on the same terms and conditions to such customers.

4.2 The Licensee shall not engage in any activities, whether by act or omission, which have, or are intended to or likely to have, the effect of unfairly preventing, restricting or distorting competition in relation to the services as specified in this licence.

4.3 Without limiting the generality of Condition 4.2 above, any such act or omission shall include:

4.3.1 any abuse by the Licensee, either independently or with others, of a dominant position; or

4.3.2 entering into any contract or engaging in any concerted practice with any other party;

where the effect of the conduct defined in Conditions 4.3.1 and 4.3.2 is, or is likely to be, a substantial lessening of competition in that or any other market.

5. PRIVACY AND CONFIDENTIALITY

5.1 The Licensee shall ensure the privacy and confidentiality of telecommunications to the extent they are carried on the SAS Cable System.

5.2 In the event the Licensee receives information from the Customer or another Licensee for the purposes of interconnection, infrastructure sharing or the provision the Licensed Services generally, where such information received is of a competitive nature, the Licensee shall share it only amongst those employees who have a need to know for the provisioning of services to the Customer or other Licensee disclosing such information and shall not provide such information to personnel involved in the provision of Licensed services offered in competition and shall use such information solely for the purpose for which such information is received.

6. INFORMATION REQUIREMENTS

6.1 The Licensee shall provide the Regulator with any relevant agreements (including agreements with any Affiliate of the Licensee) and such relevant accounting, financial, costs, technical and other information (including but not limited to a complete audited financial report) reasonably required to enable the Regulator to carry out their functions under the Act in the manner and at the times that the Regulator may request.

6.2 Within thirty (30) days of commencement of commercial service on the SAS Cable System, the Licensee will notify the Regulator in writing of such commencement of commercial service.

7. PRE-NOTIFICATION OF CHANGES IN SHAREHOLDING

7.1 The Licensee shall obtain the Regulator's prior written consent to any acquisition of shares or change in shareholding of the Licensee pursuant to section 31 of the Act.

8. RIGHTS OF ACCESS:

8.1 Any Rights of Access to property will be limited to those conferred under Part XII of the Act.

9. FORCE MAJEURE

9.1 The Licensee shall not be in breach of this licence if and to the extent that it is prevented from fulfilling its obligations by reason of Force Majeure.

10. UNIVERSAL ACCESS

10.1 The Licensee shall fulfill any Universal Access Obligations that may be applicable by law and pursuant to consultation with the Licensee.

11. NO THIRD PARTY RIGHTS OR OBLIGATIONS

11.1 Third parties are not bound by the terms and conditions of this licence.

12. COMPLIANCE

12.1 The Licensee shall comply with all applicable Acts, Regulations, directions, orders and recommendations, including but not limited to the Act and shall comply with the directions, orders and recommendations issued by the Regulator.

13. NOTICES

13.1 All notices under this Licence shall be in writing and shall be deemed to have been given if sent by hand or pre-paid post or by facsimile to the licensee's registered addressed as indicated below:

American Samoa Hawaii Cable (ASH), LLC,
P. O. Box 7870
Pago Pago, American Samoa 96799

Signed by

.....

Regulator

Date .....28th May 2009.....

Government of Samoa

ANNEX A

SAS CABLE SYSTEM'S ROUTE AND THE GEOGRAPHIC COORDINATES OF ITS LANDING IN SAMOA

Comment	Latitude			Longitude			A/C	Brg (°)	Alter Course (- P + S)	Depth (m)	Leg Dist (km)	Cum KP Dist (km)	Reverse KP Dist (km)	Cable Type	Surface Slack (%)	Leg Cable (km)	Cum Cable (km)	Cable by Type (km)
BMH FAGALI BAY	13	50.5100	S	171	44.4650	W				0		0.000	243.672				0.000	0.000
								037.9°			0.000			SA	NA	0.025		
BA 25 m	13	50.5100	S	171	44.4650	W				0		0.000	243.672				0.025	
								037.9°			0.035			SA	0.08%	0.035		
End SD/Start AP	13	50.4950	S	171	44.4530	W	AC		1.4° Stbd	0		0.035	243.637				0.060	
								039.3°			0.176			SA	0.08%	0.177		
AC001	13	50.4210	S	171	44.3910	W	AC		0.7° Port	1		0.211	243.461				0.237	
								038.6°			0.182			SA	0.09%	0.182		
AC002	13	50.3440	S	171	44.3280	W	AC		2.2° Port	3		0.393	243.279				0.419	
								036.5°			0.179			SA	0.30%	0.179		
AC003	13	50.2660	S	171	44.2690	W	AC		2.6° Stbd	10		0.572	243.100				0.598	
								039.1°			0.169			SA	0.09%	0.169		
AC004	13	50.1950	S	171	44.2100	W	AC		4.5° Port	11		0.741	242.931				0.767	
								034.6°			0.212			SA	0.08%	0.213		
AC005	13	50.1000	S	171	44.1430	W	AC		3.1° Stbd	12		0.953	242.719					

Blank Page

								037.6°			0.219			SA	0.08%	0.219		
AC006	13	50.0060	S	171	44.0688	W	AC		12.1° Port	14		1.172	242.500				1.199	
								025.6°			0.131			SA	0.09%	0.131		
AC007	13	49.9419	S	171	44.0375	W	AC		2.8° Port	16		1.303	242.369				1.330	
								022.8°			0.156			SA	0.09%	0.156		
AC008	13	49.8640	S	171	44.0040	W			0.5° Stbd	18		1.459	242.213				1.486	
								023.3°			0.201			SA	0.10%	0.201		
AC009	13	49.7640	S	171	43.9600	W			0.2° Port	22		1.660	242.012				1.687	
								023.1°			0.252			SA	0.11%	0.253		
AC010	13	49.6380	S	171	43.9050	W			0.1° Port	29		1.912	241.760				1.940	
								023.0°			0.245			SA	0.12%	0.244		
AC011	13	49.5160	S	171	43.8520	W	AC		29.3° Stbd	35		2.157	241.515				2.184	
								052.3°			0.825			SA	0.10%	0.826		
AC012	13	49.2423	S	171	43.4898	W	AC		16.6° Port	50		2.982	240.690				3.010	
								035.7°			0.180			SA	0.09%	0.181		
AC013	13	49.1629	S	171	43.4314	W	AC		7.0° Port	52		3.162	240.510				3.191	
								028.8°			0.520			SA	0.10%	0.519		
AC014	13	48.9160	S	171	43.2928	W	AC		7.3° Port	62		3.682	239.990				3.710	
								021.4°			0.131			SA	0.09%	0.132		
AC015	13	48.8496	S	171	43.2661	W	AC		5.7° Port	64		3.813	239.859				3.842	
								015.8°			0.852			SA	0.11%	0.853		
AC016	13	48.4047	S	171	43.1376	W	AC		20.3° Stbd	64		4.665	239.007				4.695	
								036.0°			0.539			SA	0.15%	0.540		
AC017	13	48.1684	S	171	42.9618	W	AC		19.5° Port	76		5.204	238.468				5.235	
								016.6°			0.159			SA	0.15%	0.159		
AC018	13	48.0858	S	171	42.9367	W	AC		10.3° Port	77		5.363	238.309				5.394	
								006.3°			0.308			SA	0.09%	0.308		
AC019	13	47.9197	S	171	42.9180	W	AC		25.4° Stbd	79		5.671	238.001				5.702	
								031.7°			0.181			SA	0.09%	0.182		
AC020	13	47.8361	S	171	42.8652	W	AC		20.4° Stbd	81		5.852	237.820				5.884	

								052.1°			0.372			SA	0.10%	0.371		
AC021	13	47.7123	S	171	42.7028	W	AC		10.6° Port	84		6.224	237.448				6.255	
								041.5°			0.147			SA	0.10%	0.148		
AC022	13	47.6524	S	171	42.6486	W	AC		20.7° Port	87		6.371	237.301				6.403	
								020.8°			0.781			SA	0.09%	0.782		
AC023	13	47.2565	S	171	42.4946	W	AC		18.6° Stbd	87		7.152	236.520				7.185	
								039.4°			0.301			SA	0.12%	0.301		
AC024	13	47.1304	S	171	42.3886	W	AC		1.5° Port	84		7.453	236.219				7.486	
								037.9°			2.421			SA	0.12%	2.424		
AC025	13	46.0936	S	171	41.5640	W	AC		7.1° Port	92		9.874	233.798				9.910	
								030.7°			0.347			SA	0.09%	0.347		
JB-FF	13	45.9322	S	171	41.4658	W				94		10.221	233.451				10.257	10.257
								030.7°			0.384			DA	0.11%	0.385		
AC026	13	45.7529	S	171	41.3567	W	AC		15.0° Port	98		10.605	233.067				10.642	
								015.8°			0.613			DA	0.51%	0.616		
AC027	13	45.4330	S	171	41.2643	W	AC		20.1° Stbd	63		11.218	232.454				11.258	
								035.9°			1.124			DA	2.15%	1.148		
AC028	13	44.9394	S	171	40.8988	W	AC		24.3° Port	90		12.342	231.330				12.406	
								011.6°			0.148			DA	0.21%	0.148		
TR DA/SA	13	44.8608	S	171	40.8824	W				97		12.490	231.182				12.554	2.297
								011.6°			0.097			SA	0.69%	0.098		
JB-EE-2	13	44.8091	S	171	40.8716	W				107		12.587	231.085				12.652	0.098
								011.6°			0.031			SAL	0.99%	0.031		
AC029	13	44.7928	S	171	40.8681	W	AC		12.5° Stbd	111		12.618	231.054				12.683	
								024.0°			0.026			SAL	0.99%	0.026		
AC030	13	44.7799	S	171	40.8623	W	AC		14.5° Stbd	115		12.644	231.028				12.709	
								038.5°			0.123			SAL	74.66%	0.216		
AC031	13	44.7276	S	171	40.8197	W	AC		18.6° Port	274		12.767	230.905				12.925	
								020.0°			0.067			SAL	90.64%	0.127		
JB-EE-1	13	44.6936	S	171	40.8070	W				383		12.834	230.838				13.052	0.400

								020.0°			0.736			DWP	20.95%	0.890			
AC032	13	44.3185	S	171	40.6674	W	AC		12.7° Stbd	844		13.570	230.102				13.942	
								032.7°			0.188			DWP	7.66%	0.202		
AC033	13	44.2327	S	171	40.6111	W	AC		6.8° Stbd	917		13.758	229.914				14.144	
								039.5°			0.821			DWP	5.65%	0.868		
AC034	13	43.8892	S	171	40.3209	W	AC		1.7° Port	1194		14.579	229.093				15.012	
								037.9°			1.147			DWP	7.55%	1.234		
AC035	13	43.3985	S	171	39.9302	W	AC		5.8° Port	1632		15.726	227.946				16.246	
								032.1°			1.025			DWP	4.14%	1.067		
JB-MM	13	42.9273	S	171	39.6281	W	AC		1.9° Port	1922		16.751	226.921				17.313	4.261
								030.2°			5.160			LWP	5.21%	5.429		
AC036	13	40.5094	S	171	38.1875	W	AC		2.0° Stbd	2892		21.911	221.761				22.742	
								032.3°			1.106			LWP	4.46%	1.155		
TW Samoa	13	40.0022	S	171	37.8600	W				3060		23.017	220.655				23.897	
								032.3°			0.953			LWP	4.13%	0.992		
AC037	13	39.5654	S	171	37.5780	W	AC		5.1° Stbd	3182		23.970	219.702				24.889	
								037.3°			2.649			LWP	3.80%	2.750		
AC038	13	38.4232	S	171	36.6873	W	AC		4.2° Stbd	3451		26.619	217.053				27.639	
								041.6°			4.715			LWP	3.66%	4.887		
AC039	13	36.5095	S	171	34.9532	W	AC		1.0° Port	3841		31.334	212.338				32.526	
								040.5°			3.154			LWP	3.54%	3.266		
JB-LL	13	35.2093	S	171	33.8168	W				4070		34.488	209.184				35.792	18.479
								040.5°			4.589			LW	3.46%	4.748		
AC040	13	33.3177	S	171	32.1638	W	AC		4.5° Stbd	4309		39.077	204.595				40.540	
								045.0°			2.168			LW	3.48%	2.244		
AC041	13	32.4862	S	171	31.3138	W	AC		5.7° Stbd	4417		41.245	202.427				42.784	
								050.7°			1.675			LW	3.57%	1.734		
AC042	13	31.9113	S	171	30.5951	W	AC		7.0° Stbd	4527		42.920	200.752				44.518	
								057.7°			1.850			LW	3.27%	1.911		
AC043	13	31.3755	S	171	29.7280	W	AC		6.9° Stbd	4549		44.770	198.902				46.429	

								064.6°			1.800			LW	3.30%	1.859		
AC044	13	30.9569	S	171	28.8268	W	AC		5.0° Stbd	4600		46.570	197.102				48.288	
								069.6°			2.009			LW	3.28%	2.076		
AC045	13	30.5773	S	171	27.7829	W	AC		5.1° Stbd	4622		48.579	195.093				50.364	
								074.7°			2.070			LW	3.26%	2.137		
AC046	13	30.2815	S	171	26.6762	W	AC		6.2° Stbd	4631		50.649	193.023				52.501	
								080.9°			1.887			LW	3.26%	1.948		
AC047	13	30.1196	S	171	25.6438	W	AC		6.7° Stbd	4640		52.536	191.136				54.449	
								087.6°			1.700			LW	3.26%	1.755		
AC048	13	30.0805	S	171	24.7026	W	AC		5.5° Stbd	4640		54.236	189.436				56.204	
								093.1°			1.896			LW	3.26%	1.959		
AC049	13	30.1364	S	171	23.6530	W	AC		5.5° Stbd	4633		56.132	187.540				58.163	
								098.6°			2.676			LW	3.28%	2.763		
AC050	13	30.3541	S	171	22.1870	W	AC		3.3° Stbd	4640		58.808	184.864				60.926	
								101.9°			2.241			LW	3.26%	2.314		
AC051	13	30.6052	S	171	20.9719	W	AC		6.3° Stbd	4640		61.049	182.623				63.240	
								108.2°			2.242			LW	3.70%	2.325		
AC052	13	30.9848	S	171	19.7911	W	AC		7.7° Stbd	4740		63.291	180.381				65.565	
								115.8°			1.841			LW	3.26%	1.902		
AC053	13	31.4202	S	171	18.8728	W	AC		6.1° Stbd	4740		65.132	178.540				67.467	
								122.0°			1.711			LW	3.26%	1.766		
AC054	13	31.9113	S	171	18.0684	W	AC		5.5° Stbd	4740		66.843	176.829				69.233	
								127.4°			3.032			LW	3.26%	3.131		
AC055	13	32.9103	S	171	16.7336	W	AC		5.1° Stbd	4724		69.875	173.797				72.364	
								132.5°			2.157			LW	3.26%	2.227		
AC056	13	33.7003	S	171	15.8519	W	AC		3.1° Stbd	4720		72.032	171.640				74.591	
								135.6°			1.499			LW	3.26%	1.548		
AC057	13	34.2807	S	171	15.2700	W	AC		6.3° Stbd	4713		73.531	170.141				76.139	

									141.9°			2.000			LW	3.26%	2.066		
AC058	13	35.1345	S	171	14.5855	W	AC		7.7° Stbd	4703		75.531	168.141					78.205	
								149.6°			2.113			LW	3.27%	2.181			
AC059	13	36.1221	S	171	13.9923	W	AC		4.9° Stbd	4677		77.644	166.028					80.386	
								154.4°			2.908			LW	3.26%	3.003			
AC060	13	37.5448	S	171	13.2963	W	AC		3.7° Stbd	4655		80.552	163.120					83.389	
								158.2°			3.236			LW	3.26%	3.341			
AC061	13	39.1738	S	171	12.6289	W	AC		6.5° Stbd	4640		83.788	159.884					86.730	
								164.7°			2.922			LW	3.26%	3.017			
AC062	13	40.7022	S	171	12.2011	W	AC		8.7° Stbd	4614		86.710	156.962					89.747	
								173.4°			0.861			LW	3.26%	0.890			
JB25-01	13	41.1663	S	171	12.1465	W				4609		87.571	156.101					90.637	
								173.4°			1.747			LW	3.26%	1.804			
AC063	13	42.1077	S	171	12.0357	W	AC		3.5° Stbd	4600		89.318	154.354					92.441	
								177.0°			5.448			LW	3.27%	5.626			
AC064	13	45.0578	S	171	11.8760	W	AC		2.1° Port	4542		94.766	148.906					98.067	
								174.9°			0.351			LW	3.29%	0.362			
JB25-02	13	45.2473	S	171	11.8585	W				4534		95.117	148.555					98.429	
								174.9°			5.605			LW	3.28%	5.789			
AC065	13	48.2748	S	171	11.5793	W	AC		0.8° Stbd	4440		100.722	142.950					104.218	
								175.6°			2.045			LW	3.27%	2.112			
JB25-03	13	49.3808	S	171	11.4931	W				4414		102.767	140.905					106.330	
								175.6°			1.202			LW	3.26%	1.241			
AC066	13	50.0307	S	171	11.4424	W	AC		4.4° Stbd	4401		103.969	139.703					107.571	
								180.0°			0.912			LW	3.27%	0.942			
JB-JJ	13	50.5253	S	171	11.4424	W				4386		104.881	138.791					108.513	
								180.0°			0.938			LW	3.28%	0.969			
AC067	13	51.0340	S	171	11.4424	W	AC		6.0° Stbd	4365		105.819	137.853					109.482	
								186.0°			1.777			LW	3.31%	1.836			
AC068	13	51.9926	S	171	11.5451	W	AC		4.0°	4311		107.596	136.076					111.318	

										Stbd									
									190.0°			7.711			LW	3.37%	7.970		
AC069	13	56.1106	S	171	12.2867	W	AC		3.2° Port	3978		115.307	128.365					119.288	
								186.8°			1.303			LW	4.30%	1.359			
AC070	13	56.8126	S	171	12.3722	W	AC		5.3° Port	3801		116.610	127.062					120.647	
								181.5°			1.593			LW	4.08%	1.658			
AC071	13	57.6761	S	171	12.3951	W	AC		7.9° Port	3603		118.203	125.469					122.305	
								173.5°			1.551			LW	3.90%	1.611			
AC072	13	58.5118	S	171	12.2981	W	AC		8.9° Port	3444		119.754	123.918					123.916	
								164.7°			1.864			LW	3.62%	1.932			
AC073	13	59.4866	S	171	12.0243	W	AC		8.7° Port	3340		121.618	122.054					125.848	
								155.9°			2.418			LW	3.32%	2.498			
AC074	14	00.6841	S	171	11.4767	W	AC		5.4° Port	3400		124.036	119.636					128.346	
								150.6°			2.297			LW	3.27%	2.373			
AC075	14	01.7692	S	171	10.8498	W	AC		5.8° Port	3420		126.333	117.339					130.719	
								144.8°			2.302			LW	3.28%	2.377			
AC076	14	02.7893	S	171	10.1133	W	AC		3.8° Port	3449		128.635	115.037					133.096	
								141.0°			5.891			LW	3.31%	6.087			
AC077	14	05.2728	S	171	08.0541	W	AC		2.7° Stbd	3617		134.526	109.146					139.183	
								143.7°			1.542			LW	3.27%	1.592			
AC078	14	05.9465	S	171	07.5464	W	AC		5.7° Stbd	3636		136.068	107.604					140.775	
								149.3°			1.994			LW	3.33%	2.060			
AC079	14	06.8762	S	171	06.9817	W	AC		7.8° Stbd	3680		138.062	105.610					142.835	
								157.2°			1.771			LW	3.31%	1.830			
AC080	14	07.7614	S	171	06.5995	W	AC		9.8° Stbd	3680		139.833	103.839					144.665	
								167.0°			1.865			LW	3.52%	1.930			
AC081	14	08.7466	S	171	06.3656	W	AC		5.2° Stbd	3592		141.698	101.974					146.595	
								172.1°			0.612			LW	3.36%	0.633			
JB26-02	14	09.0756	S	171	06.3191	W				3565		142.310	101.362					147.228	
								172.1°			1.491			LW	3.27%	1.540			
AC082	14	09.8766	S	171	06.2059	W	AC		4.2° Stbd	3542		143.801	99.871					148.768	

								176.3°			2.880			LW	3.45%	2.979		
AC083	14	11.4349	S	171	06.1032	W	AC		8.5° Stbd	3434		146.681	96.991				151.747	
								184.9°			2.059			LW	3.27%	2.127		
AC084	14	12.5479	S	171	06.2002	W	AC		9.9° Stbd	3413		148.740	94.932				153.874	
								194.8°			1.688			LW	3.72%	1.750		
AC085	14	13.4327	S	171	06.4398	W	AC		7.7° Stbd	3282		150.428	93.244				155.624	
								202.5°			2.544			LW	3.93%	2.644		
AC086	14	14.7069	S	171	06.9817	W	AC		3.9° Port	3220		152.972	90.700				158.268	
								198.6°			2.381			LW	3.26%	2.459		
AC087	14	15.9309	S	171	07.4038	W	AC		11.5° Port	3212		155.353	88.319				160.727	
								187.0°			1.923			LW	3.26%	1.985		
AC088	14	16.9657	S	171	07.5350	W	AC		11.8° Port	3202		157.276	86.396				162.712	
								175.3°			1.863			LW	3.91%	1.936		
AC089	14	17.9725	S	171	07.4494	W	AC		3.2° Port	3043		159.139	84.533				164.648	
								172.1°			5.655			LW	3.34%	5.844		
JB-KK	14	21.0098	S	171	07.0158	W				2900		164.794	78.878				170.492	134.700
								172.1°			1.635			LWP	4.95%	1.716		
AC090	14	21.8880	S	171	06.8904	W	AC		6.1° Port	2671		166.429	77.243				172.208	
								166.0°			1.479			LWP	6.56%	1.577		
AC091	14	22.6665	S	171	06.6908	W	AC		13.2° Port	2453		167.908	75.764				173.785	
								152.8°			1.211			LWP	4.81%	1.269		
AC092	14	23.2503	S	171	06.3827	W	AC		6.5° Port	2640		169.119	74.553				175.054	
								146.3°			6.159			LWP	3.69%	6.386		
AC093	14	26.0302	S	171	04.4832	W	AC		1.4° Port	2944		175.278	68.394				181.440	
								144.9°			3.584			LWP	3.43%	3.706		
AC094	14	27.6200	S	171	03.3366	W	AC		4.9° Port	3106		178.862	64.810				185.146	
								140.0°			4.206			LWP	3.72%	4.363		
JB-GG	14	29.3679	S	171	01.8326	W				3335		183.068	60.604				189.509	
								140.0°			5.097			LWP	3.55%	5.279		
AC095	14	31.4861	S	171	00.0096	W	AC		8.4° Port	3606		188.165	55.507				194.788	
								131.6°			1.987			LWP	3.78%	2.062		

AC096	14	32.2015	S	170	59.1825	W	AC		10.2° Port	3769		190.152	53.520				196.850	
								121.4°			1.426			LWP	3.36%	1.473		
AC097	14	32.6044	S	170	58.5051	W	AC		7.4° Port	3780		191.578	52.094				198.323	
								114.0°			2.047			LWP	3.29%	2.114		
AC098	14	33.0558	S	170	57.4641	W	AC		2.8° Port	3760		193.625	50.047				200.437	
								111.3°			2.768			LWP	3.27%	2.859		
AC099	14	33.5999	S	170	56.0278	W	AC		4.3° Port	3745		196.393	47.279				203.296	
								107.0°			2.136			LWP	3.27%	2.206		
AC100	14	33.9379	S	170	54.8900	W	AC		6.6° Port	3720		198.529	45.143				205.502	
								100.4°			1.922			LWP	3.26%	1.984		
AC101	14	34.1261	S	170	53.8378	W	AC		4.8° Port	3720		200.451	43.221				207.486	
								095.6°			3.068			LWP	3.34%	3.171		
AC102	14	34.2893	S	170	52.1377	W	AC		3.5° Port	3651		203.519	40.153				210.657	
								092.1°			2.471			LWP	3.27%	2.552		
AC103	14	34.3393	S	170	50.7629	W	AC		6.5° Port	3620		205.990	37.682				213.209	
								085.6°			0.815			LWP	-68.38%	0.257		
TW US Samoa	14	34.3055	S	170	50.3103	W				3620		206.805	36.867				213.466	
								085.6°			1.593			LWP	39.94%	2.230		
AC104	14	34.2396	S	170	49.4258	W	AC		6.4° Port	3595		208.398	35.274				215.696	
								079.2°			2.082			LWP	3.33%	2.151		
AC105	14	34.0282	S	170	48.2873	W	AC		5.5° Port	3536		210.480	33.192				217.847	
								073.7°			2.039			LWP	3.30%	2.106		
AC106	14	33.7170	S	170	47.1977	W	AC		9.2° Port	3482		212.519	31.153				219.953	
								064.5°			1.714			LWP	3.36%	1.772		
AC107	14	33.3170	S	170	46.3364	W	AC		7.2° Port	3407		214.233	29.439				221.725	
								057.3°			1.728			LWP	3.43%	1.787		
AC108	14	32.8111	S	170	45.5266	W	AC		6.0° Port	3311		215.961	27.711				223.512	
								051.3°			2.377			LWP	3.35%	2.456		
AC109	14	32.0057	S	170	44.4939	W	AC		5.2° Port	3229		218.338	25.334				225.968	
								046.1°			1.862			LWP	3.49%	1.928		
AC110	14	31.3056	S	170	43.7466	W	AC		7.4° Port	3200		220.200	23.472				227.896	
								038.7°			1.721			LWP	3.34%	1.778		
AC111	14	30.5776	S	170	43.1477	W	AC		9.2° Port	3159		221.921	21.751				229.674	

								029.5°			2.202			LWP	3.30%	2.275			
AC112	14	29.5383	S	170	42.5430	W	AC		2.5° Port	3095		224.123	19.549				231.949		
								027.1°			1.790			LWP	3.32%	1.850			
AC113	14	28.6741	S	170	42.0895	W	AC		0.7° Stbd	3040		225.913	17.759				233.799		
								027.8°			4.113			LWP	3.69%	4.264			
AC114	14	26.7008	S	170	41.0228	W	AC		3.2° Port	2740		230.026	13.646				238.063		
								024.6°			1.193			LWP	3.30%	1.233			
AC115	14	26.1125	S	170	40.7466	W	AC		8.2° Port	2708		231.219	12.453				239.296		
								016.4°			1.291			LWP	3.70%	1.338			
AC116	14	25.4412	S	170	40.5441	W	AC		11.3° Port	2609		232.510	11.162				240.634		
								005.1°			1.176			LWP	4.06%	1.224			
AC117	14	24.8060	S	170	40.4856	W	AC		10.4° Port	2473		233.686	9.986				241.858		
								354.7°			1.189			LWP	4.57%	1.243			
AC118	14	24.1639	S	170	40.5469	W	AC		9.5° Port	2287		234.875	8.797				243.101		
								345.2°			1.100			LWP	4.72%	1.153			
AC119	14	23.5870	S	170	40.7038	W	AC		6.4° Port	2107		235.975	7.697				244.254		
								338.8°			1.417			LWP	4.79%	1.484			
AC120	14	22.8711	S	170	40.9890	W	AC		7.0° Port	1866		237.392	6.280				245.738		
								331.8°			0.404			LWP	4.53%	0.423			
AC121	14	22.6777	S	170	41.0954	W	AC		8.8° Port	1803		237.796	5.876				246.161		
								323.0°			0.251			LWP	4.20%	0.261			
JB-HH	14	22.5691	S	170	41.1794	W	AC		4.3° Port	1770		238.047	5.625				246.422	75.930	
								318.7°			0.196			DWP	2.39%	0.200			
AC122	14	22.4895	S	170	41.2512	W	AC		1.3° Port	1728		238.243	5.429				246.622		
								317.4°			1.924			DWP	3.43%	1.991			
AC123	14	21.7214	S	170	41.9759	W	AC		0.7° Port	1248		240.167	3.505				248.613		
								316.7°			0.068			DWP	1.27%	0.069			
JB-DD-2	14	21.6944	S	170	42.0020	W				1238		240.235	3.437				248.682	2.260	
								316.7°			0.381			SAL	5.12%	0.400			
JB-DD-1	14	21.5443	S	170	42.1473	W				1131		240.616	3.056				249.082	0.400	
								316.7°			0.462			SA	6.72%	0.493			
AC124	14	21.3620	S	170	42.3238	W	AC		1.0° Port	964		241.078	2.594				249.575		

								315.6°			0.341			SA	8.78%	0.371			
AC125	14	21.2300	S	170	42.4565	W	AC		7.9° Stbd	830		241.419	2.253				249.946		
								323.5°			0.135			SA	9.22%	0.148			
AC126	14	21.1710	S	170	42.5012	W	AC		2.7° Stbd	774		241.554	2.118				250.094		
								326.2°			0.891			SA	14.66%	1.021			
JB-CC	14	20.7696	S	170	42.7768	W				415		242.445	1.227				251.115	2.033	
								326.2°			0.131			DA	14.97%	0.150			
AC127	14	20.7107	S	170	42.8172	W	AC		16.3° Port	342		242.576	1.096				251.265		
								309.9°			0.122			DA	51.47%	0.185			
AC128	14	20.6683	S	170	42.8693	W	AC		4.8° Stbd	215		242.698	0.974				251.450		
								314.7°			0.155			DA	53.94%	0.239			
AC129	14	20.6092	S	170	42.9306	W	AC		7.4° Stbd	77		242.853	0.819				251.689		
								322.1°			0.154			DA	3.39%	0.159			
AC130	14	20.5431	S	170	42.9834	W	AC		13.9° Port	41		243.007	0.665				251.848		
								308.2°			0.122			DA	0.34%	0.123			
AC131	14	20.5021	S	170	43.0369	W	AC		11.5° Port	33		243.129	0.543				251.971		
								296.7°			0.182			DA	0.51%	0.182			
AC132	14	20.4580	S	170	43.1270	W	AC		4.2° Stbd	18		243.311	0.361				252.153		
								300.9°			0.025			DA	0.17%	0.026			
AC133	14	20.4510	S	170	43.1390	W	AC		3.7° Port	17		243.336	0.336				252.179		
								297.2°			0.024			DA	0.18%	0.024			
AC134	14	20.4450	S	170	43.1510	W	AC		5.6° Port	16		243.360	0.312				252.203		
								291.5°			0.025			DA	0.29%	0.025			
AC135	14	20.4400	S	170	43.1640	W				15		243.385	0.287				252.228		
								291.5°			0.025			DA	2.49%	0.026			
AC136	14	20.4350	S	170	43.1770	W				10		243.410	0.262				252.254		
								291.5°			0.025			DA	0.34%	0.025			
AC137	14	20.4300	S	170	43.1900	W	AC		1.4° Port	9		243.435	0.237				252.279		
								290.1°			0.027			DA	0.12%	0.027			
AC138	14	20.4250	S	170	43.2040	W	AC		2.6° Port	9		243.462	0.210				252.306		

								287.5°			0.025			DA	0.12%	0.024			
AC139	14	20.4210	S	170	43.2170	W	AC		7.8° Stbd	9		243.487	0.185				252.330	
								295.3°			0.026			DA	0.12%	0.026			
AC140	14	20.4150	S	170	43.2300	W	AC		1.8° Stbd	9		243.513	0.159				252.356	
								297.2°			0.024			DA	0.12%	0.025			
AC141	14	20.4090	S	170	43.2420	W	AC		5.6° Port	9		243.537	0.135				252.381	
								291.5°			0.025			DA	0.12%	0.025			
AC142	14	20.4040	S	170	43.2550	W	AC		4.0° Port	9		243.562	0.110				252.406	
								287.5°			0.025			DA	0.12%	0.024			
AC143	14	20.4000	S	170	43.2680	W	AC		5.1° Port	9		243.587	0.085				252.430	
								282.4°			0.025			DA	0.12%	0.026			
AC144	14	20.3970	S	170	43.2820	W	AC		6.2° Stbd	9		243.612	0.060				252.456	
								288.6°			0.025			DA	0.12%	0.025			
End of AP/Start SD	14	20.3927	S	170	43.2951	W	AC		20.2° Stbd	9		243.637	0.035				252.481	
								308.8°			0.035			DA	0.12%	0.034			
BA 26 m	14	20.3810	S	170	43.3100	W				9		243.672	0.000				252.515	1.400
								308.8°			0.000			DA	NA	0.026			
BMH Fogagogo	14	20.3810	S	170	43.3100	W				9		243.672	0.000				252.541	

SA	12.388
DA	3.723
SAL	0.800
DWP	6.521
LWP	94.409
LW	134.700
TOTAL	252.541