

Des. No. A-1100

AIRCRAFT RECORD

Des. No. A-1100

Contract No. 33745

Req. CR 190

S. E. 362

Bu- 18

Cost Price
~~Fixed Price~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS)-I

Type Single Engine Pusher Service Flying Boat

Motor Liberty

H. P. 330

Inspector Sup Con C.M. Lighed

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Received
				11/8/18	1918 May JUNE	6-29-18

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken - Let. See Navy 11/3/23
Aers M-22 M-7 1-12-0857

Log Msk recd 11-19-23

Total Flying Time

Hours

Minutes

Stricken from Navy List 11/3/23

2

TROUBLE REPORTS

4-4198

Date

Station

Remarks

6-18-23

Pensacola

A-1100 All lower wing surfaces in very poor condition. Upper wing surfaces fair. Hull leaky and in poor condition. Incident to service. Plane to be stricken.

Des. No. A-1101

AIRCRAFT RECORD

Des. No.

Contract No. 33745

Req. CR 190

S. E. 362

Bu- 18

Cost Price
~~111,250~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I

Type Single Engine Pusher Service Flying Boat

Motor Liberty

H. P. 330

Inspector Sup Gen C.M. Lique

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90%² 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
					<i>June 1918</i>	<i>July</i>	

W. S. Gresser - M. A. Morrison - [unclear]

[Handwritten signature]

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

No record - not reported by any station

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A-1102

AIRCRAFT RECORD

Des. No. A-111

Contract No. 33745 Req. CR I90 S. E. 362 Bu- I8 Cost Price ~~Flat Price~~

Contractor L.W.F.Engineering Co Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 330 Inspector Sup Con C.M.Liqued

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
														Accepted
Op. Air	Date	Wire	S. Order	Shipped		<i>1918 May & June</i>						Destination	Received	
				<i>70% Remained</i>						<i>July</i>	<i>7-19-18</i>			

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *5/8/22* 4-4198

2

TROUBLE REPORTS

4-4193

Date

Station

Remarks

4/27/22 Pensacola Trouble Report. - Fabric on all lower surfaces in bad condition. Paint and dope on both upper wings peeling. Hull leaking badly. Plane beyond economical repair. Engine not damaged. usable parts to be salvaged. Stricken - Sec. Nav. let. 5/8/22

Des. No. A- 1103

AIRCRAFT RECORD

Des. No. A-110.

Contract No.	33745	Req.	CR I90	S. E.	362	Bu-	I8	Cost Price	Flat Price
Contractor	L.W.F. Engineering Co				Address	College Point			
Model	HS-I	Type	Single Engine Pusher Service Flying Boat						
Motor	Liberty	H. P.	330	Inspector	Sup Con C.M.Liquid				

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
Op. Air	Date	Wire	S. Order	Shipped	<i>1918 May</i>				Destination	<i>June July</i>		Accepted	Received	
					<i>1918 Remade</i>								<i>7-30-18</i>	

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List Sec Navy Aer. M. 22-ETHP - 1-12 5/20/24

Total Flying Time Hours Minutes Stricken from Navy List *S-20-24*

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

6/11/20 Pensacola

Hull has repeatedly repaired in places, material in both fins old and more or less rotten, left fin broken, floor timbers and keelson cracked in places, planking on tail buckled. Propeller flew to pieces whil in air. Engine damaged beyond repair. These damages are due to hard usage incident to training students. It is recommended that a spare hull be substituted. This new hull was manufactured by the Curtiss A&M Corp., but has no number. Engine to be stricken from the list.

4-14-24 Pensacola

A. 1103 - General condition poor. C. 4. not warranted incident to Sernil; Plane to be stricken. No engine installed. Salvage usable parts. remainder to be destroyed or junked as to A. & R. left may direct.

Des. No. A-1104

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745

Req. CR 190 S. E. 362

Bu- 18

Cost Price
~~XXXXXX~~

Contractor L.W.F.Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Servive Flying Boat

Motor Liberty

H.P. 330

Inspector Sup Con C.M.Liqued

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F.O.B.
						1918 Mar.					June		July	Accepted
Op. Air	Date	Wire	S. Order	Shipped	Destination			Received						
					7-19-18									

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

*Stricken Let. Aer. M. 24
1-12 11/24/22*

Total Flying Time

Hours

Minutes

Stricken from Navy List

11/24/22

2

TROUBLE REPORTS

4-4198

Date	Station	Remarks
10/25/22	Pensacola	<p>A-1104 Total wreck - Inefficiency of Pilot and peculiarities of HS-2 type seaplane. Recommended that 1104 be stricken from the list, & another plane of this type be expected to replace it. Gunner observer's cockpit killed. No damage to engine except that incident of submergence. The board recommends the engine be given a thorough overhaul & replaced in service.</p> <p>Aircraft be stricken, unserviceable material be junked or destroyed, & serviceable material be salvaged and used as spars.</p>

Des. No. A-1105

AIRCRAFT RECORD

Des. No.

Contract No. 33745

Req. CR 190 S. E. 362

Bu- 18

Cost Price
~~Est. Price~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty

H. P. 330

Inspector Sup Con C.M. Lique

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65% ⁴	70%	75%	80% ⁷	85%	90%	95%	100%	F. O. B.
Op. Air	Date	Wire	S. Order	Shipped	<i>May 1918</i>			<i>June</i>			<i>July</i>		Accepted	Received

7/16/18 *Contractor L.W.F. Engineering Co*
Part of the 1105

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

No record - not reported by any station.

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A-1106

AIRCRAFT RECORD

Des. No.

Contract No. 33745 Req. CR I90 S. E. 362 Bu- I8 ~~Cost Price~~
 Contractor L.W.F. Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M. Liquef

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
					³					⁸⁴				
					May 1918				June			July		Accepted
Op. Air	Date	Wire	S. Order	Shipped					Destination					Received

7/12/18 Overseas W.P. & Brooklyn, Ponta Delgada Azores

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

No record - not reported by any station.

Total Flying Time 27 Hours 10 Minutes Stricken from Navy List

2

TROUBLE REPORTS

Date	Station	Remarks
11/22/18	Miami, Fla.	Motor 8263 #7 connecting rod, cylinder and piston, camshaft, crankcase and sump broken. Crankshaft sprung. Poor material in connecting rod. Broken in two places. Recommended that motor be stricken from the Navy list.

Not a Navy list

Des. No. A-1107

AIRCRAFT RECORD

Des. No.

Contract No. 33745

Req. CR 190

S. E. 362

Bu- 18

Cost Price
~~XXXXXX~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H.P. 330

Inspector Sup Con C.M.Liqued

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
				May 1918										Accepted
Op. Air	Date	Wire	S. Order	Shipped	June	July	Destination	Received						

W.P. & Overseas - U.S. Brooklyn, Ponta Delgada, Azores

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

No record - not reported by any station.

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A-1108

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745

Req. CR 190 S. E. 362

Bu- 18

Cost Price

~~XXXXXXXX~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty

H. P. 330

Inspector Sup Con C.M. Liqueed

PRODUCTION RECORD

10% 20% 30% 40% ⁵⁵ 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air

Date

Wire

S. Order

Shipped

June

July

Destination

Accepted

Received

7.20/8 N.A.S. Brooklyn For Coco Solo, C.Z.

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

12 - 1 - 21

TROUBLE REPORTS

4-4198

Date

Station

Remarks

2

4-26-21 Coco Solo.

Due to usage & climatic conditions, entire machine unfit for further use, etc. Recommended that plane be stricken from the list of naval aircraft.

es. No. A- 1109

AIRCRAFT RECORD

Des. No. A-1109

Contract No. 33745 Req. CR I90 S. E. 362 Bu- 18 Cost Price ~~Flat Price~~
 Contractor L.W.F.Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Stp ConC.M.Liquid

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Order No.	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
2247- ¹⁹¹⁸	May 7/18		7/3	7/18	Pensacola Delivered to Stanley & Hubbard for Treasury Dept 7/24/22 Pensacola Hampton Roads - ^{was taken by infernal} Lib from Pensacola		7-16-18 (7c)

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Loaned
~~Sold~~ to Treasury for Prohibition purposes -
 & was never returned, as it crashed before arriving to
 H Roads. A bill of \$2,000 for the plane was billed to the
 Treasury. Supt. *Wm McQuinn*
 4-4108 8/21/23

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A- 1110

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745 Req. CR 190 S. E. 362 Bu- 18 ~~Cost Price~~
 Contractor L.W.F.Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M.Liqued

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
Op. Air	Date	Wire		S. Order	Shipped								Accepted	Received

1918 War
June
July
 7/27, 8 U.S. Brooklyn for Coo Solo, C.L.
 Coo Solo ✓

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

7-1-19

TROUBLE REPORTS

Date

2

Station

Remarks

4-4198

5/13/19

Coco Solo

Plane damaged .

5/21/19

Coco Solo

Total wreck. Pilot, observer and gunner killed.
Recommended that plane be stricken from list.

Des. No. A- 1111

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745

Req. CR I90 S. E. 362

Bu- I8

Cost Price
~~Fixed Price~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 330

Inspector Sup Con C.M. Lighed

PRODUCTION RECORD

10% 20% 30% 40% ⁵⁵50% 60% 65% 70% ⁸75% ⁷⁵80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped Destination Accepted Received

1918

immediately

Aug

8/14/18 Bay Shore, L.I.

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time 16 Hours 40 Minutes Stricken from Navy List

12/5/18

2

TROUBLE REPORTS

4-4198

Date	Station	Motor No. 01052	Remarks
9/25/18	Bay Shore		Propeller broke at hub tearing motor loose from motor bed and wrecking crankcases. This motor is to be stricken from the Navy list and used as spares.
11/29/18	Bay Shore,		Bottom yipped out of hull. Landed in cross wind with power when plane began to settle. Recommended that this machine be stricken from the list of Naval Aircraft.

Des. No. A- 1112

AIRCRAFT RECORD

Des. No. A1

Contract No. 33745

Req. CR I90 S. E. 362

Bu- I8

Cost Price
Flat Price
~~XXXXXXXX~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS - I Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 330

Inspector Sup Con C.M. Liquef

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.	Accepted	Received
			<i>Man</i>	<i>1918</i>			<i>June</i>			<i>July</i>						
Op. Air	Date	Wire	S. Order	Shipped	Destination											
				<i>8/7/18</i>	<i>Cape Henry, Va.</i>											

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List *9/1/18*

TROUBLE REPORTS

Remarks

Station

Date

2

Capt. W. S. Cape May

They checked main instruments of engine
 but recommended for safety cause I think
 pilot not smart & machine will break for
 engine jammed. I think the pilot jumped &
 spun around & threw me out of window
 engine is parallel to the pit & cannot be done
 and it is unsafe to be land in making @
 left hand turn at (450 ft) plane started
 to rise steeply trying to bring plane out of
 stall. Plane started left hand spin & the
 pilot (back in hood) spun around
 from bank & recovery

Pilot injured.

Des. No. A- 1113

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745 Req. CR 190 S. E. 362 Bu- I8 Cost Price ~~Flat Price~~ XXX
 Contractor L.W.F. Engineering Co Address College Point
 Model HS - I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M. Lique

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
Op. Air	Date	Wire	S. Order	Shipped							Destination	Accepted	Received	
	1918		Jame								July	Aug		
				2/2/18							Cape May, N.J.			

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List 7/1/20

TROUBLE REPORTS

4-4198

2

Date

Station

Remarks

9/9/18

Cape May

Upon exam. radiator fitting on H.S. 2^d. was found to be broken and to crystallization. Recommended that a brace having 2 points of support to radiator and of heavy metal be designed. That brace be replaced.

6/22/20

Cape May

Hull unfit for further service. Fittings deteriorated, tail structures weakened and planking and fabric deteriorated due to long service and storage in damp atmosphere. It is recommended that yoke and tanks be retained for further service and that hull be stricken from the Navy list.

Des. No. A-1114

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745

Req. CR I90

S. E. 362

Bu- I8

Cost Price
~~Flat Price~~

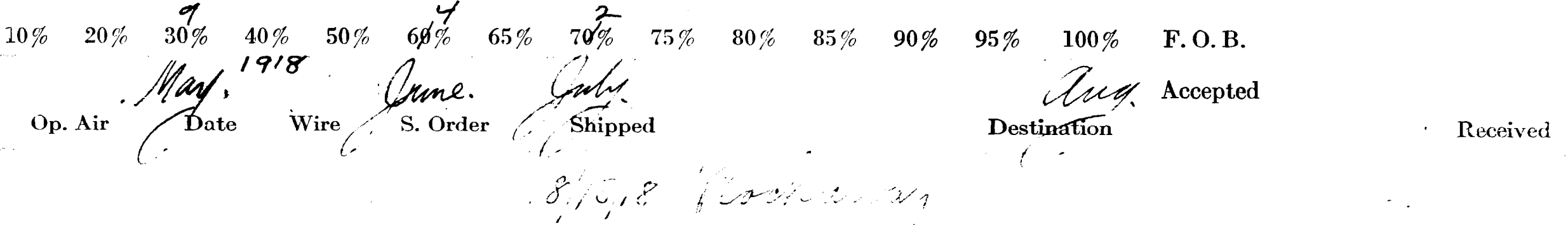
Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 330 Inspector Sup Con C.M.Liqued

PRODUCTION RECORD



Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

TROUBLE REPORTS

4-4198

Date

Station

Remarks

2
8/22/18
Rockaway Bch
 Aircraft wrecked. Motor slowed down, missed a few seconds, then stopped. It is thought connections got stopped up. After landing, motor was again started but water was too rough to enable pilot to get in air. Boat wrecked in being towed in.

Des. No. A-1115

AIRCRAFT RECORD

Des. No. A-1

Contract No. 35745

Req. CR 190 S. E. 362

Bu- 18

Cost Price
~~Fixed Price~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS - I

Type Single Engine Pusher Service Flying Boat

Motor Liberty

H. P. 330

Inspector Sup Con C.M. Lique

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped Destination Accepted Received

9
May 1918

July July

Aug

San Diego, Cal.

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List *5/24/20*

es. No. A- 1116

AIRCRAFT RECORD

Des. No. A-

Contract No.

Req.

S. E.

Bu-

Cost Price
Flat Price

Contractor

Address

Model

Type

Motor

H. P.

Inspector

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Accepted

Op. Air Date Wire S. Order Shipped Destination Received

Cancelled

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A-1117

AIRCRAFT RECORD

Des. No. A-1117

Contract No. 33745

Req. CR I90

S. E. 362

Bu- 18

Cost Price
~~Fixed~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS - I Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 330 Inspector Sup Con C.M. Lique

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.	Accepted	Completed	Received
		³ 1918 May		³ June													
Op. Air	Date	Wire	S. Order	Shipped	Destination												
			12-18-18 1084	1-18-19	Army Supply Base - Norfolk												
			886	2/9/22	Pennacola												7-20-22

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken See Navy Let. Aer. M. 22-ML A4-1

Total Flying Time

387

Hours

6

Minutes

Stricken from Navy List

7-30-27

2
TROUBLE REPORTS

Date

Station

Remarks

4-4198

6-9-27 Pensacola G. 1117 Survey AA-180 To be stricken

Des. No. A-1118

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745

Req. CR I90

S. E. 362

Bu- I8

Cost Price
~~Flat Price~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty

H. P. 330

Inspector Sup Con C.M. Lighed

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
		3		1		8								
		1918												
Op. Air	Date	Wire	S. Order	Shipped										Accepted
			15-25-18											Received
			704	11-13-18										

*Crabtree v.
Miami*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time 33

Hours 50

Minutes

Stricken from Navy List

4-3-19

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

3/7/19

Miami, Fla.

Plane completely wrecked. Recommended to be stricken from list.

Des. No. A- 1119

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745 Req. CR 190 S. E. 362 Bu- I8 Cost Price
~~Flat Price~~

Contractor L.W.F.Engineering Co Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H.P. 330 Inspector Sup Con C.M.Liqued

PRODUCTION RECORD

10%	20%	30%	40% ³	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
		1918	<i>June</i>											Accepted
Op. Air	Date	Wire	S. Order	Shipped						Destination				Received

8/22/18 Pinarola

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *10/30/19*

TROUBLE REPORTS

4-4198

2
Date

Station

Remarks

10/8/19 Pensacola

Crashed to complete wreck from a tail spin into Pensacola Bay. Three occupants killed. Recommend this plane be stricken from the Navy list.

211
370

Des. No. A- 1120

AIRCRAFT RECORD

Des. No. A- 1120

Contract No. 33745 Req. CR I90 S. E. 362 Bu- I8 Cost Price
 Contractor L.W.F.Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M.Liqued

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
		1918												Accepted
Op. Air	Date	Wire	S. Order	Shipped	Destination				Received					
			10-28-18		Brooklyn				7-3-22					
			704	11-13-18	N.S.S. P.O. B. K.R.				128-3-22					
			614236		Guam				2-3-25					

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List Sec Navy aer. m. 22-ML A4-1
Log not used 1-10-24

Total Flying Time *X* Hours Minutes Stricken from Navy List *5-28-27*

2

TROUBLE REPORTS

4-4198

Date	Station	Remarks
5-6-27	Guam	nothing in my file A. 1120 - 2nd Endosment - See Navy op - 28 - e - MW VPC2/A4-1 (4) 270423 to be stricken

No. A-1121

AIRCRAFT RECORD

Des. No. A-1121

Cost Price
~~Flux Price~~

Contract No. 33745

Req. CR I90

S. E. 362

Bu- 18

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 330 Inspector Sup Con C.M. Liquef

PRODUCTION RECORD *Complete*

10% 20% 30%¹ 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

1918

Aug Sept. Accepted

Op. Air Date Wire S. Order Shipped Destination Received

*2173 5/19/19 NAF.
Army*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

*See lower down
(From the [unclear] list)*

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A-1122

AIRCRAFT RECORD

Des. No. A-1122

Cost Price
~~Flat Price~~

Contract No. 35745 Req. CR 190 S. E. 362 Bu- 18

Contractor L.W.F. Engineering Co Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 330 Inspector Sup Con C.M. Lique

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
		<i>1918</i>												
Op. Air	Date	Wire	S. Order	Shipped										

Sally Aug.

Accepted

Destination

Received

0146-9-146

9.7.18

*Porta de Agaña, Azores - Via Brooklyn
Transferred to Portuguese Govt.*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A- 1123

AIRCRAFT RECORD

Des. No. A-1123

Contract No. 33745 Req. CR 190 S. E. 362 Bu- I8 ~~Cost Price~~
 Contractor L.W.F.Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M.Liqued

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
		1918												Accepted
Op. Air	Date	Wire	S. Order	Shipped		Destination			Received					
	12-18-18		1084	2-13-19		Army Supply Base Norfolk								
	22/4			7-22-21		C. C. ...								

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A1124

AIRCRAFT RECORD

Des. No. A- 1

Contract No. 33745 Req. CR 190 S. E. 362 Bu- 18 Cost Price ~~Flat Price~~
 Contractor L.W.F.Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Com C.M.Liqued

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received							

1918
come

Aug.

8/27/18 Hampton Mass. U.S. N. S. B.
Hampton Mass. U.S. N. S. B.

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

7-10-19

TROUBLE REPORTS

4-4198

2

Date	Station	Remarks
6/17/19	Hampton	This plane was received incomplete. Recommended to be stricken from list.

Des. No. A- 1125

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745 Req. CR I90 S. E. 362 Bu- I8 ~~Cost Price~~
 Contractor L.W.F. Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M.Liqued

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.
 Op. Air ¹⁹¹⁸ *Eme* Date Wire S. Order Shipped Destination *Acc* Accepted Received

8/29/18 Hampton Bldg, N.T.S., Wash. D.C.
Hampton Bldg, N.T.S., Wash. D.C.

Accessories Lacking at Shipment Bureau Advised Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *7-10-19* ←-4198

TROUBLE REPORTS

Date

2

Station

Remarks

4-4198

6/17/19 Hampton

Plane received incomplete. Recommended that seaplane be stricken from list.

Des. No. A-1126

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745 Req. CR 190 S. E. 362 Bu- I8 ~~Cost Price~~
 Contractor L.W.F.Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M.Liqued

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air ¹⁹¹⁸ Date Wire S. Order Shipped Destination Accepted Received

0.46-8-146

*9/7/18. Ponta Delgada, Azores, Via Boston
 Transferred to Portuguese Govt.*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A-1127

AIRCRAFT RECORD

Des. No. A-1121

Contract No. 33745 Req. CR I90 S. E. 362 Bu- I8 ~~Cost Price~~
 Contractor L.W.F. Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M. Liquef

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F.O.B.	
Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received								
	1918														
					Pauliac, France	Without Engine									
					Brooklyn										
					U.S.S. 7/60 B. H. R.										
					Yankee										
					N.S. H. Roads										
														7-3-20	
														3-5-19	

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List See Navy Aer. M-22-M R A4-1

Log book used 4-2-27

Total Flying Time 254 Hours 10 Minutes Stricken from Navy List 8-21-26

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

7-19-26 HAS H-Rads A.1127 till in need of major UH, all ribs
need renewing, etc - fittings deteriorated &
main structural members of hull show indications
of dry rot; eng 2698 in serviceable condition

Des. No. A- 1128

AIRCRAFT RECORD

Des. No. A- 1

Contract No. 53745 Req. CRI90 S. E. 32 Bu- 18 Cost Price
 Contractor L.W.F. Engineering Co Address College Point
 Model FS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M. Liqueur

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Op. Air *June* Date Wire S. Order Shipped *Aug* Destination *Sept.* Accepted Received

146-9-477 1/13/19 *9/10/18* *American University Grounds, N.J. Camp, Seattle.*
Seat Lakes

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *16-11-21* ←-4198

Des. No. A- 1129

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745

Req. CR 190

S. E. 362

Bu- I8

Cost Price
~~Flat Price~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I

Type Single Engine Pusher Service Flying Boat

Motor Liberty

H. P. 330

Inspector Sup Con C.M. Lique

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air *June*

Date

Wire

S. Order

Shipped

July
Destination

Accepted

Received

8/10/18 Rockaway

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

2/18/19

2

TROUBLE REPORTS

4-4198

Date

Station

Remarks

9/8/18 *Rockaway Beach* Cracked water jacket due to defective material
 Recommend perfect material and cylinder be replaced.

1/31/19 **Rockaway** Entire boat destroyed by fire. Recommended that this
 plane be stricken from list.

Des. No. A-1130

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745

Req. CR 190 S. E. 388

Bu- I8

Cost Price
~~Flat Price~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H.P. 330

Inspector Sup Con C.M. Lique

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.	
	<i>June</i>													<i>AUG SEPT</i>	Accepted
Op. Air	Date	Wire	S. Order	Shipped										Destination	Received

0146-C-146

*9/7/18 Ponta Delagaaa, Azores, Via Brooklyn
Transferred to Portuguese Govt*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A-1131

AIRCRAFT RECORD

Des. No. A-

Contract No. 33745

Req. CR 190

S. E. 362

Bu- 18

Cost Price
~~Flat Price~~

Contractor D.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H.P. 330 Inspector Sup Con C.M. Liqueur

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
					<i>And</i>	<i>Sept</i>	
				<i>9, 7, 18</i>	<i>Hampton P.O.</i>		

Accessories Lacking at Shipment

Bureau Advised

Reinstated
Accessories Supplied

Total Flying Time 81 Hours 04 Minutes

Stricken from Navy List

11/15/18

Reinstated ←4198 1/7 19 10/29/18

2

TROUBLE REPORTS

4-4198

Date	Station	Remarks
10/30/18	Hampton Roads	Crankshaft, upper and lower crankcase, left hand crankshaft housing, 2 pistons broken. 2 cylinders bent around skirt, 4 connecting rods bent- damaged beyond repair. Caused by broken crankshaft at propeller end. This engine to be stricken from the Naval List.
10/9/19	Hampton Roads	Pilot compelled to land and take off in a very rough sea while going to rescue a man from drowning at Ocean View, Va. Broke sponson and cracked bottom. Recommend this plane be stricken from Navy list.

Des. No. A-1132

AIRCRAFT RECORD

Des. No. A-

Contract No. 33745

Req. CR 190

S. E. 362

Bu- 18

Cost Price
~~Flat Price~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty

H. P. 330

Inspector Sup Con C.M. Lighed

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

June

Accepted

Accepted

Op. Air	Date	Wire	S. Order	Shipped	Destination	Received
			10-28-18	704	11-8-18	Brooklyn.
			7-15-19	2532	1-16-19	Brunswick
					cancelled	N.A.F. (Hull only)

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

11-13-19

4-4198

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

8/25/19 Brunswick

Hull in very bad condition. Effort was made to put it in serviceable condition. Recommend that this plane be stricken from the Navy list.

No. A-1133

AIRCRAFT RECORD

Des. No. A-1133

Contract No. 33745 Req. CR 190 S. E. 362 Bu- 18 Cost Price
 Contractor L.W.F. Engineering Co Address College Point ~~Flat Price~~
 Model HS-1 Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M. Liqueud

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
			12-18-18		S. S. 70.13	Jan	
			1084	2-13-19	Army Supply Base	Hampton Rd	
						Harford	

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

*Forward on Statement of 1133 -
 Let A.R. 8/1/23 (704-0)*

Total Flying Time Hours Minutes Stricken from Navy List

es. No. A- 1134

AIRCRAFT RECORD

Des. No. A-

Contract No.

Req.

S. E.

Bu-

Cost Price
Flat Price

Contractor

Address

Model

Type

Motor

H. P.

Inspector

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100%

F. O. B.

Accepted

Received

Op. Air Date Wire S. Order Shipped Destination

Cancelled

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A- 1135

AIRCRAFT RECORD

Des. No. A-1

Contract No. 53745

Req. CR 190

S. E. 362

Bu- 18

Cost Price
~~Max Price~~

Contractor L.W.F. Engineering Co

Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 330

Inspector Sup Con C.M. Ligned

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Op. Air Date Wire S. Order Shipped

May/19 Accepted
Destination

Received

2173 5/19/19 NAF.
Army

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

*No record -
Not reported by any station.*

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A- 1136

AIRCRAFT RECORD

Des. No. A- 1

Contract No.

33745

Req. ~~1111~~

OR 190

S. E. 382-

BU= 18

Cost Price

~~1111~~

Contractor

L.W.F. Engineering Co

Address College Point

Model HS-I

Type Single Engine Pusher Service Flying Boat

Motor Liberty

H. P. 330

Inspector Sup Con C.M. Lighed

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.	
														Accepted	
Op. Air	Date	Wire	S. Order	Shipped										Destination	Received
							8/24/18	Rockaway							
Accessories Lacking at Shipment					Bureau Advised					Accessories Supplied					

Total Flying Time

Hours

Minutes

Stricken from Navy List

12/23/19

4-4198

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

12/4/19

Rockaway

Plane unfit for further service due to long service, hard useage during war, and insufficient experienced personnel to care properly for planes from May, 1919 to October, 1919. Recommend it be stricken from the Navy list.

Des. No. A-1137

AIRCRAFT RECORD

Des. No. A-1

Contract No. 33745 Req. CR 190 S. E. 562 Bu- I8 ~~Cost Price~~
 Contractor I.W.F. Engineering Co Address College Point
 Model HS-I Type Single Engine Pusher Service Flying Boat
 Motor Liberty H. P. 330 Inspector Sup Con C.M. Liqueud

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Op. Air Date Wire S. Order Shipped *Aug.* *Sept.* Accepted Destination Received

9.12.18 *Montauk*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

note: Hull being repaired at N.A.F. and to be ^{stored and} used as a spare hull. C-37830 letter Jan 17, 1919 to manager N.A.F.

Total Flying Time 30 Hours 20 Minutes Stricken from Navy List 10/9/18

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

9/22/18 Montauk, N.Y. Hull badly damaged, left wing and intermediate sections smashed. Bomb sight and gunmount beyond repair. When about 100 ft. from the beach, the pilot let the machine take off a foot or two into the air. The pilot then cut both switches, but the plane being so near the beach and having such terrific speed could not be stopped, crashed into seaplane 1212, smashing the right wing, tail surfaces and damaging the tail of the hull of seaplane 1212. It is recommended that seaplane 1137 be stricken from the Navy list.

Des. No. A- 1138

AIRCRAFT RECORD

Des. No. A- 1132

Contract No. 33745- Req. CR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L. W. F. Engineering Co.,

Address College Point

Model HS-1 Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 330

Inspector Sup. Cont. E. M. Liguori

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
													now	Accepted

Op. Air	Date	Wire	S. Order	Shipped	Destination	Received
	2-11-19		5742	12-2-18	F. S. G. 7. C. B. Hampton Rds - 9th St	2-3-19
	15-19			13-14-24	7. G. S. H. Roads Lt. 755-3-10-24	of cell 20/22

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

old card was sold to R. Dougherty (4 trades) 7/10/20 (an error)

Stricken Let Sec Navy aer M. 22-EHP 1-12 5/20/24

Total Flying Time Hours Minutes Stricken from Navy List 5-20-24

Survey 69-24

TROUBLE REPORTS

Date

Station

Remarks

6-4198

4-14-24 NASH. Roads A. 1138 Hull fabric loose + some of glue badly dried out - hull + ring fittings rusty + wood in bottom of hull rotted to considerable extent - Has never been flown hit - has been in storage for several years - Hull is not fit to be used - strike rings control mms + instruments - be kept for spares.

Des. No. A- 1139

AIRCRAFT RECORD

Des. No. A-1

Contract No. 53745 Req. CR 190 S. E. 302 Bu- 18 ~~Flat Price~~ ^{Cost Price}

Contractor L.W.F. Engineering Co Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H. P. 350 Inspector Sup Con C.M. Liquef

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped *AVG* *Sept.* Accepted Received

9. 7. 18 Hampton Mass.

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *8-20-19*

Des. No. A-1140

AIRCRAFT RECORD

Des. No. A-1140

Contract No. 33745 Req. CR I90 S. E. 362 Bu- IS ~~Cost Price~~ ~~Max Price~~

Contractor L.W.F. Engineering Co Address College Point

Model HS-I Type Single Engine Pusher Service Flying Boat

Motor Liberty H.P. 330 Inspector Sup Con C.M. Liqueur

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.	
Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received								
			10-28-18												
			704	11-18-18	Brooklyn, N.Y. B. W. Rds										
			436	3-14-24	Brooklyn									7-3-20	
			5772	3-14-24	Norfolk										
			5578	3-14-24	NAS. W. Rads	Let. HSS. 3-10-24 (0.7-5)									
					Sahlgren										
3189					Bureau advised									Accessories Supplied 3-3-26	
					NAS W Rads										
				4-12-26	Sahlgren	m R. 6-6-26									
Stricken Lee Navy Let- aer. m-22-m L A4-1															

Total Flying Time Hours Minutes Stricken from Navy List 3-31-28 ← 4198

2

TROUBLE REPORTS

4-4198

Date

Station

Remarks

3-9-28

Sahlgren

A 1140 no longer in fit condition to be flown obsolete type - in need of major OH.
To be stricken

Des. No. A- **1141**

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830** Req. **CR 190** S. E. **362** Bu- **13** Cost Price
Flat Price

Contractor **L.W.F. Eng. Corp.** Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received

120-18-18
1084 1-6-19

Norfolk
U.S. Navy

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *5/8/22.*

TROUBLE REPORTS

2
Date

Station

Remarks

4-4198

4/28/22 Hampton Rds. - Trouble Report. - Hull 600 lbs. over weight. - Mainly due to reinforcement of bottom during repairs in which a practically new bottom was put on. Partly due to water soakage.

Stricken - Sec. Har. Act
5/8/22

Des. No. A- 1142

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L. W. F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P.

330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order

Shipped

May/19 Accepted
Destination

Received

2173 5/19/19 NAF,
Army

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

4-4108

s. No. A- 1143

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. GR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address

College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P.

330

Inspector

Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air

Date

Wire

S. Order

Shipped

Complete Accepted
Destination

Received

2173 520-A NAF
Army

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A- 1144

AIRCRAFT RECORD

Des. No. A-

Contract No. 57830 Req. CR 190 S. E. 363

Bu- 12 Cost Price Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L Type Flying Boat

Motor Liberty H. P. 330 Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
					<i>Nov.</i>		
			<i>126-18-15</i>			<i>Jan.</i>	
			<i>1084</i>	<i>1-15-19</i>	<i>Norfolk</i>		
			<i>886</i>	<i>2/9-22</i>	<i>Pensacola</i>		<i>4-20-22</i>

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken Let Sec Navy des. M-22-M L A4-1

Total Flying Time Hours Minutes Stricken from Navy List 11-26-26

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

10-6-26

Neusaerla

9.1144 Aircraft completely demolished in
destruction of kangars by storm. 9-20-26
Lo be sinken

s. No. A-

1145

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830**

Req. **CR 190** S. E. **367**

Bu- **18**

Cost Price
Flat Price

Contractor **L.W.F. Eng. Corp.**

Address

College Pt.

Model **HS-1L** Type

Flying Boat

Motor **Liberty** H. P.

330

Inspector

Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped

Complete Accepted
Destination

Received

*2173 5-19-19 NAF.
Army*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A-

1146

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830**

Req. **CR 190** S. E. **367**

Bu- **12**

Cost Price
Flat Price

Contractor **L. W. F. Eng. Corp.**

Address **College Pt.**

Model **HS-1L**

Type **Flying Boat**

Motor **Liberty**

H. P. **330**

Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
				<i>Nov.</i>		<i>Jan.</i>	
	<i>12-18-18</i>				<i>Norfolk</i>		
	<i>1084</i>			<i>1-15-19</i>	<i>Pensacola</i>		
	<i>3/9/22</i>				<i>Et. of R. 6/23/22</i>		<i>(se) 0-8-17 7/8/22</i>
	<i>886</i>						<i>6-7-3-</i>

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken Let. Sec Navy Aer. M-22 - ML A4-1

Total Flying Time

Hours

Minutes

Stricken from Navy List

11-26-26

4-4108

2

TROUBLE REPORTS

4-4198

Date

Station

Remarks

10-6-26

Pensacola

A 1146 Aircraft completely demolished.
Stricken

To Pr

Des. No. A-1147

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830 Req. CR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P. 330

Inspector Whitefort.

PRODUCTION RECORD *Complete*

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Accepted

Op. Air Date Wire S. Order Shipped Destination Received

Nov.
12-15-18
1084 1-21-19 Army Supply Base - Norfolk
886 3/9/22 Pensacola

4-20-22

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List See Navy Aer. M. 22-ML A4-1

Total Flying Time Hours Minutes Stricken from Navy List 2-27-26

TROUBLE REPORTS

Date

Station

Remarks

4-4198

4/15/20

Cape May

^{broken}
 Connecting rod while in flight. Plane badly damaged. It is recommended that motor and propeller be surveyed and usable parts of motor be used as spares for this station; that right and left lower wing sections be surveyed; that all good fittings be retained as spares.

1-12-26

Peusaeda

A. 1147 one engine bed fittings + brace wire broken propeller broken top + side of hull cut. Control wires damaged + control wire fittings pulled loose. damaged place in bottom of hull. Aircraft to be stricken. Eng 3087 to be CEH

Des. No. A-

1148

AIRCRAFT RECORD

Des. No. A-

Cost Price
Flat Price

Contract No.

Req.

S. E.

Bu-

Contractor

Address

Model

Type

Motor

H. P.

Inspector

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Accepted

Op. Air Date Wire S. Order Shipped Destination

Received

Cancelled

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A- 1149

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L. W. F. Eng. Corp.

Address College Pt.

Model HS-1L

Type Flying Boat

Motor Liberty

H. P. 330 Inspector Whitefort

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped ^{Complete} Accepted Destination Received

2173 5/29/19 NAY,
DAS, San Diego (bare hull) 11-1-21

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

S.O. 1402 6/14/22
Let to S.O. - 10/24/22
Aer. M-24 aca - 100-172

new numbers assigned
6553 to 6556 inclusive

Total Flying Time Hours Minutes Stricken from Navy List

A- 1150

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 190 S. E. 362

Bu- 13

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P. 330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100%

F. O. B.

Op. Air Date Wire S. Order Shipped

Ind.
Destination

Accepted

Received

*10-25-18
704 11-6-18*

*Brooklyn
Miami*

*11-19-19
3032*

~~*Hampton Roads*~~

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Sold.

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A-

1151

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P.

330

Inspector Whitefort.

PRODUCTION RECORD *Complete*

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Accepted

Op. Air Date Wire S. Order Shipped Destination Received

12-18-18
1084 3-12-19
346

N. S. S. N. O. B. H. Rds
Hoifolk 1040 3-22-19
NAS H Rds. for Training Recruits 2-11-26

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken Let Sec Navy Aer. M. 22. ML A4-1

Total Flying Time 211 Hours

Minutes Stricken from Navy List 4-25-27-

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

- 1-5-27 GAS # Roads A. 115-1 Bottom planking broken - Hull ribs broken - wing fabric dead - etc. plane of obsolete type. Orde - Stricken - To be retained see UP C 2/44 - of about 2/7/27
- 3-28-27 GAS # Roads A. 115-1 Bottom planking & frames along keel rotted - Hull planking Or Tail post rotted - Fabric dead. To be Stricken. Eng 3021 to be placed in store.

es. No. A-

1152

AIRCRAFT RECORD

Des. No. A-

Contract No. **87830**

Req. **CR 190**

S. E. **362**

Bu- **18**

Cost Price
Flat Price

Contractor **L. W. F. Eng. Corp.**

Address

College Pt.

Model **HS-1L**

Type

Flying Boat

Motor **Liberty**

H. P.

330

Inspector

Whitefort

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air

Date

Wire

S. Order

Shipped

Destination

Accepted

Received

*12-18-18
1084.*

3-1-19

*Army Supply Base Norfolk
710 B. H. Rds*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Sold Let- H R. (N O B) 10-1-23 - 161-0

Total Flying Time

Hours

Minutes

Stricken from Navy List

4-4198

Des. No. A- 1153

AIRCRAFT RECORD

Des. No. A-

Contract No. 57730 Req. CR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L. W. E. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P.

330

Inspector

Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

John J. H. et. Accepted

Op. Air Date Wire S. Order Shipped Destination Received

12-15-18
1084 2-1-19 78 S. S. ~~W. G. B. H. Rds~~
662 H-24-25 N a S H Rads

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List See Navy Aer. M. 22. ML A4-1

Total Flying Time 6 Hours Minutes Stricken from Navy List 1-25-27

2

TROUBLE REPORTS

Date

Station

Remarks

4-498

1-6-29 WTS # Roads

A 1153 wing beam fitting in hull rusted
Stern keel rotten & step broken & rotted -
Plane to be striken Aug 30 15 - placed
in storage.

Des. No. A- 1154

AIRCRAFT RECORD

Des. No. A-

Contract No. **57830** Req. **CR 190** S. E. **362** Bu- **18** Cost Price Flat Price

Contractor **L.W.F. Eng. Corp.** Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.
														Accepted
Op. Air	Date	Wire	S. Order	Shipped		Destination							Received	

Nov 68

72-18-18

1084. 1-29-19 Storage - Norfolk (504-0 1-22)

3/9/22 Pensacola Det. H.R. 6/23/22

886

7/5/22 (JC)

0-8-17

0-7-8

Accessories Lacking at Shipment Bureau Advised Accessories Supplied

Stricken Let See Navy Aer. M. 22-ml A4-1

Total Flying Time *121* Hours Minutes Stricken from Navy List *11-26-26* ←-4198

TROUBLE REPORTS

4-4198

2
Date

Station

Remarks

10-6-26

Neurairia

*A. 115-4 - aircraft completely demolished
to be stricken*

Des. No. A- 1155

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830** Req. **CR 190** S. E. **362** Bu- **13** Cost Price
 Contractor **L.W.E. Eng. Corp.** Address **College Pt.** Flat Price
 Model **HS-1L** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.	Accepted	Received
							<i>Nov.</i>									
Op. Air	Date	Wire	S. Order	Shipped		Destination										
	<i>12-18-18</i>		<i>1084</i>	<i>1-25-19</i>		<i>Storage - Norfolk.</i>										
			<i>886</i>	<i>2/9/22</i>		<i>Penacola</i>										<i>4-20-22</i>

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken See Navy List Aer. M. 22-MP A4-1

Total Flying Time Hours Minutes Stricken from Navy List *7-30-27*

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

6-9-27

Pensacola

9. 115-5-

Survey

AA-180

To be stricken

Des. No. A- **1156**

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830**

Req. **CR 190** S. E. **362**

Bu- **12**

Cost Price
Flat Price

Contractor **L.W.F. Eng. Corp.**

Address **College Pt.**

Model **HS-1L** Type

Flying Boat

Motor **Liberty** H. P. **330**

Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	⁶⁹ Shipped	Destination	Accepted	Received
						<i>Jaw</i>	
	<i>12-18-18</i>				<i>Norfolk</i>		
	<i>10 84</i>		<i>1-25-19</i>		<i>Penacola</i>		<i>7c</i>
	<i>3/7/22</i>					<i>let H. R. 6/23/22</i>	<i>0-8-17</i>
	<i>886</i>						<i>6-7-5- 7/5/22</i>

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken Let See Navy Aer. M. 22 - m P. A4-1

Total Flying Time

Hours

Minutes

Stricken from Navy List *11-26-26*

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

10-6-26

Dunsmuir

9.1156 Aircraft completely demolished, to be
stricken

Des. No. A- 1157

AIRCRAFT RECORD

Des. No. A-

Contract No. **37030** Req. **CR 190** S. E. **362** Bu- **18** Cost Price Flat Price

Contractor **L. W. F. Eng. Corp.** Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date *May* Wire S. Order *Cloud* Shipped Destination *SEPT* Accepted Received

436 *9/24/18* *Paris, via Bordeaux without engine.*
Norfolk (7000 ft alt) (7-3-20)

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Sed. Navy. Let. Aer. 7m. 24 - CSE
1-12
0-35

Total Flying Time Hours Minutes Stricken from Navy List *8/2/22* 4-4198

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

6/26/22

T. S. S. Hampton

Pls.

A-1157, has been kept in crates and exposed to weather, the result is that the hulls have had water in them, & bottoms as well as sides of hulls have become water soaked, & rotten wings need recovering as fabric is dead. exposure to weather over a long extent of time. Recommended that the above plane be stricken from the Navy list - that the instruments be salvaged & reshaped & held for spars, that the wings & other surfaces be recovered with fabric & held as spars, that all damaged parts be burned.

Des. No. A-

1158

AIRCRAFT RECORD

Des. No. A-

Contract No.

37530

Req.

CR 190 S. E. 361

Bu-

18

Cost Price
Flat Price

Contractor

L. W. F. Eng. Corp.

Address

College Pt.

Model

HS-1L

Type

Flying Boat

Motor

Liberty

H. P.

330

Inspector

Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Op. Air

Date

Wire

S. Order

Shipped

Destination

Accepted

Received

Ang. *Sept.*

5-18-20 9/23/20 *Parilla, One hour flight without engine*

537 6-2-20 *Rockaway* 6-3-20

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

9-14-20

←4105

TROUBLE REPORTS

Date

Station

Remarks

4-498*

8/19/20

Rockaway.

Hull weakened and damaged beyond repair.
Long usage and consequent depreciation; not as
the result of any individual flight or accident.
Recommended that plane be stricken from the Navy
list.

s. No. A-

1159

AIRCRAFT RECORD

Des. No. A-

Contract No. 57630

Req. CR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L. W. F. Eng. Corp.

Address College Pt.

Model HS-1L

Type Flying Boat

Motor Liberty H. P.

330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

SEA. Oct. Accepted

Op. Air Date Wire S. Order Shipped Destination Received

436 10 5/18 *Received by Brookman without engine*
W. O. B. N. P. S.
W. O. B. N. P. S. (7045 4/13/22) 7-3-20

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Sold Let 2 OB-H. Roads 10-1-23
161-0

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A- 1160

AIRCRAFT RECORD

Des. No. A-

Contract No. 37890 Req. CR 190 S. E. 363 Bu-

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address

College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P. 330

Inspector

Whitefort

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	Aug. S. Order	Shipped	Sept. Destination	Accepted	Received
---------	------	------	------------------	---------	----------------------	----------	----------

7/9/18 Hampton

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List 12/17/18

2
TROUBLE REPORTS

Date

Station

Remarks

4-4198

11/29/18 Hampton Roads. At an altitude of about 400 feet, the seaplane went into a spin, crashed in about five feet of water, and was totally wrecked. Recommended that seaplane be stricken from the Navy List.

Des. No. A- 1161

AIRCRAFT RECORD

Des. No. A-

Contract No. 27630

Req. CR 190 S. E. 361

Bu- 12

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L

Type Flying Boat

Motor Liberty

H. P. 330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Jan

man Accepted

Op. Air Date Wire S. Order Shipped Destination Received

*5-27-19 D. G. H.
D. G. S., San Diego (bare hull) 11-1-21*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

s. No. A- 1162

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 191 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-11 Type

Flying Boat

Motor Liberty H. P.

330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100%

F. O. B.

Op. Air Date Wire S. Order Shipped

Jaw
Mar
Destination

Accepted

Received

5-25-19 N.H.F
Army

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A- 1163

AIRCRAFT RECORD

Des. No. A-

Contract No. 37630

Req. GR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L. W. F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty II. P.

330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
						Sept	

436
7586
6152

9/24/18 *Paulinas, Va* *without engines*
436 *Norfolk* *(70-0)* *4/3/21*
U.S.S. H. Knicker *Sept 17/22*

7-3-20

Accessories Supplied
2-3-25

Accessories Lacking at Shipment

Bureau Advised
Guam

Accessories Supplied

Stricken List See Navy Aer. M. 22-44-1

Total Flying Time 7 Hours 00 Minutes Stricken from Navy List 6-28-27

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

5-6-27

Guam

no copy in my file

9.11.63. Obsolete - 2nd Endorsement -

Let Sec have - of-38-E-MW VPC2/A.4-1 (4)

To be struck

(270423)

Des. No. A- 1164

AIRCRAFT RECORD

Des. No. A-

Contract No. 87830

Req. CR 190

S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L

Type Flying Boat

Motor Liberty

H. P. 330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100%

F. O. B.

Op. Air

Date

Wire

AUG
S. Order

Shipped

SEPT
Destination

Accepted

Received

*9/19/48. Capt. [unclear]
NIA. H. Rpt. 5/3/22 file 704-0-7046-404-1
Spares.*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A-

1165

AIRCRAFT RECORD

Des. No. A-

Contract No.

57830

Req.

CR

190

S. E.

362

Bu-

Cost Price
Flat Price

Contractor

L.W.F. Eng. Corp.

Address

College Pt.

Model

HS-1L

Type

Flying Boat

Motor

Liberty

H. P.

330

Inspector

Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Op. Air

Date

Wire

S. Order

AOG

Shipped

Destination

Sept

Accepted

Received

9.17.22
Life Line
N.A.F., Rept 5/31/22 file 704-0-704-6 404-1
spars

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

4-4108

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

10-1-18

Safe Mail Damaged

Des. No. A-

1166

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830**

Req. **CR 190** S. E. **362**

Bu- **13**

Cost Price
Flat Price

Contractor **L. W. F. Eng. Corp.**

Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped

Sept
Destination Accepted

Received

W. S. K... way

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

2/26/20

TROUBLE REPORTS

4-4198

Date

Station

Remarks

2
1/23/20

Rockaway

Entire bottom of hull damaged beyond repair, number of transverse ribs broken, wood about fittings in rotted condition, fabric on hull in rotted condition due to having been exposed to weather for period of ten months and hard usage during war. Recommended that it be stricken from the Navy list.

Des. No. A- 1167

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 190 S. E. 362

Bu- 13

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address

College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P.

330

Inspector

Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100%

F. O. B.

Op. Air Date Wire S. Order Shipped

Destination

Received

12-18-18
1084 12-7-18 Norfolk
886 3/9/22 Pensacola

Accepted

See

4-20-22

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List Sec Navy Aer. M-22-M L A4-1

Total Flying Time

has never flown

Hours

Minutes

Stricken from Navy List

7-24-26

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

6-4-26

Penascola

A. 1167 Hull & fabric on rings in very poor condition, was in poor condition when received & has further deteriorated on account of long stay. Strike from last-

Des. No. A- 1168

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L

Type Flying Boat

Motor Liberty

H. P. 330 Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped Destination Received

12-18-8
1084
3/8/22
8-86

12-30-18

Norfolk
Pensacola

Det. H. R. 6/23/22
0-8-17
0-7-5- 7/5/22

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List Sec Navy Aer. M-22 - mL A4-1

Total Flying Time 31 Hours 25 Minutes Stricken from Navy List 7-24-26

2

TRouble REPORTS

Date

Station

Remarks

4-4198

6-4-26

Pensacola

A. U.S. - hull + fabric on wings in very poor condition. Incident to surface condition does not justify U.S. Strike from list.

Des. No. A-

1169

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830**

Req. **CR 100** S. E. **352**

Bu-

12

Cost Price
Flat Price

Contractor **L.W.F. Eng. Corp.**

Address

College Pt.

Model **HS-1L**

Type

Flying Boat

Motor **Liberty**

H. P.

330

Inspector

Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% ^{68%} 70% 75% 80% 85% 90% 95% 100%

F. O. B.

Op. Air Date Wire S. Order Shipped

Destination

Accepted

Received

WAY

JUNE

See Reman

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

219

Hours

10

Minutes

Stricken from Navy List

11/5/18

TROUBLE REPORTS

2
Date

Station

Remarks

4-4198

10/4/18

Pensacola

Seaplane total wreck. Pilot allowed gravity tank to run dry causing motor to stop which necessitated forced landing. Recommended to be stricken from the Navy list.

Des. No. A- 1170

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 190 S. E. 362

Bu- 18

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L

Type Flying Boat

Motor Liberty

H. P. 330 Inspector

Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
3481	May, May		2-11-19 1519 3/9/22 886	12-2-18	Portsmouth Newcastle	Prod. 6/23/22	2-3-19 0-5-17 6-7-5-7/8/22
				5-7-26	Transferred to Treasury Dept		

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List See Navy Aer. M. 22. M L A4-1

Total Flying Time Hours Minutes Stricken from Navy List 6-25-26

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

5-7-26

See Ray

Let - de - m - 2 - B A L11-6/ET
L11-6/vv/ET (260419

Inventory Dept -

See A-5630

Des. No. A- 1171 (Reinstated)

AIRCRAFT RECORD

Des. No. A-

Contract No: 37630

Req. CR 190 S. E. 362

Bu- 18

Cost Price
FLP Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P. 330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped Destination Accepted Received

JUNE
1918

JULY

AUG

College Point, N.J.

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time 177 Hours 10 Minutes

Stricken from Navy List 12/28/18

0146-C-129 4108

TROUBLE REPORTS

2

Date

Station

Remarks

12/9/18 Bay Shore

Machine worn out in service and beyond capacity of station to repair. Recommended that plane be stricken from Naval List

Des. No. A- 1172

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830**

Req. **CR. 190** S. E. **362**

Bu- **18**

Cost Price
Flat Price

Contractor **L. W. F. Eng. Corp.**

Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% ⁴40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100%

F. O. B.

Op. Air Date **MAY** Wire S. Order Shipped

Destination **AUG** Accepted

Received

Field 5 Rockaway

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

3/20/19

TROUBLE REPORTS

4-4198

2

Date

Station

Remarks

8/22/18 Rockaway Bch Propeller split, believed that it was not put on properly thereby causing vibration.

8/24/18 Rockaway Beach. Helium Struts broken; due to vibration, struts too light. Struts are being made heavier.

Des. No. A- 1173

AIRCRAFT RECORD

Des. No. A-

Contract No. **37630** Req. **CR 190** S. E. **362** Bu- **13** Cost Price
 Contractor **L. W. F. Eng. Corp.** Address **College Pt.** Flat Price
 Model **HS-1L** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10%	20%	30%	40%	50%	60%	65%	70%	75%	80%	85%	90%	95%	100%	F. O. B.	Accepted	Received
			<i>June</i>												<i>Nov.</i>	
Op. Air	Date	Wire	S. Order	Shipped	Destination											
			<i>10-28-18</i>		<i>Brooklyn</i>											
			<i>704</i>	<i>11-8-18</i>												
			<i>1369</i>	<i>11-16-20</i>	<i>N. A. S. Hampton Pds.</i>											<i>11-16-20</i>

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *7-7-21* 4-4198

TROUBLE REPORTS

4-4198

2
Date 6-10-21 Station ~~PHAS, H. R. S.~~

The hull is water-logged and all the woodwork is warped, etc. These conditions are due to 8 months poor weather conditions, etc. Recommended that plane be stricken.

Des. No. A-

1174

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 190

S. Er. 363

Bu- 13

Cost Price
Flat Price

Contractor L. W. F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P. 330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air *Mar.* Date *June* Wire S. Order

Shipped *Aug.*

Destination *Sept.* Accepted

Received

*2/18/18 (Previous)
Sold*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

12/20/19

Des. No. A-

1175

AIRCRAFT RECORD

Des. No. A-

Contract No: **37830**

Req. **CR 190** S. E. **362**

Bu- **13**

Cost Price
Flat Price

Contractor **L. W. F. Eng. Corp.**

Address **College Pt.**

Model **HS-1L** Type

Flying Boat

Motor **Liberty** H. P.

330

Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100%

F. O. B.

Op. Air

Date

Wire

S. Order

Shipped

Destination

Accepted

Received

June

July

Aug

8/17/18

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

125 Hours

55 Minutes

Stricken from Navy List

12/17/18

12/17/18

2

TROUBLE REPORTS

Date

Station

Remarks

1198

10/16/18 Rockaway Beach. Engine and machine wrecked. Pilot overstayed his supply of gasoline and machine wrecked in heavy sea. Recommended that this machine be stricken from the Naval List.

Des. No. A-

1176

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. GR 190 S. E. 363

Bu- 15

Cost Price
Flat Price

Contractor L. W. F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P.

330

Inspector Whitefort.

PRODUCTION RECORD *Complete*

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Accepted

Op. Air

Date

Wire

S. Order

Shipped

Destination

Received

1116
12-18-18
1084
886

3-20-19
3/9/22

Norfolk
Pensacola

4-20-22

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken Let. See Navy Aer. M-22-M L-A4-1

Total Flying Time

260 Hours *05* Minutes

Stricken from Navy List

7-24-26

2

TROUBLE REPORTS

4-4198

Date

Station

Remarks

6-4-26

Deus aesta

*A. 1176 Hull + fabric on mugs in very poor
condition - incident - to Serpice - Condition does
not justify UH. Strike from list.*

Des. No. A- 1177

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Req. CR 190 S. E. 362

Bu- 10

Cost Price
Flat Price

Contractor L. W. F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P.

330

Inspector Whitefort

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped Destination Accepted Received

12-18-18
1084
3/9/22
886

11-27-18

Norfolk (1) - 0
Pensacola

7/3/20

Det. R. 6/23/22

0-5-17 (7c)
6-7-5-1/2

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken Let See Navy Aer. M-22-M L A4-1

Total Flying Time Hours Minutes Stricken from Navy List 11-26-26

2

TROUBLE REPORTS

Date

Station

4-1198

10 6-26

Muskegon

61177 Aircraft engine disconnected to
be stricken

Des. No. A- 1178

AIRCRAFT RECORD

Des. No. A-

Contract No. **37030** Reg. **37-100** S. E. **103** Bu- * Cost Price
 Contractor **L. W. F. Eng. Corp.** Address **College Pa** Flat Price
 Model **HS-II** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air *Time* Date Wire S. Order Shipped *Recd* Destination Accepted Received

7-2-18 *Hampton Rds. Naval Air Station, N. S. C.*
Hampton Pds (Corrected from spares)

Accessories Lacking at Shipment Bureau Advised Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *7/1/20*

TROUBLE REPORTS

4-4198

2

Date

Station

Remarks

5/28/20

Hampton Roads

Plane in bad condition. In taxi-ing it struck piece of submerged iron pipe and was swung around in such a manner as to crush sponson. It is recommended that plane be surveyed and stricken from the Navy list.

Hampton Roads Mill Report #120/20 says A-1178 recommended and stricken.

Des. No. A- 1179

AIRCRAFT RECORD

Des. No. A-

Contract No. **37890** Req. **CR 190** S. E. **363** Bu- **13** Cost Price
 Contractor **L.W.F. Eng. Corp.** Address **College Pt.** Flat Price
 Model **HS-1L** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD *Complete*

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Accepted

Op. Air Date Wire S. Order Shipped Destination Received

12-18-18
1084 3-12-19 *U.S.S. N.C.B. 4 Rds*
346 *Norfolk - Storage* *704-0-4722*
NAS Roads for Training Resermb *6-25*
5-7-25

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List See Navy Aer. M. 22 - ML #4-1

Total Flying Time Hours Minutes Stricken from Navy List *1-25-27*

2

TROUBLE REPORTS

4-4198

Date

Station

Remarks

1-6-27

NAS Roads

9.11.79 floor stations from # 17-61 broken & rotted, Hull planking & Tail post in poor condition, etc Plane to be stricken Eng 3126 to be placed in store for stock

Des. No. A- 1180

AIRCRAFT RECORD

Des. No. A-

Contract No. **57830** Req. **GR-190** S. E. **362** Bu- **13** Cost Price
 Contractor **L.W.E. Eng. Corp.** Address **College Pt.** Flat Price
 Model **HS-1L** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD *Complete*

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

me.

Accepted

Op. Air Date Wire S. Order Shipped Destination Received

12-18-18
1084 *3-18-19*
2/9/22
886

Norfolk (704-04/3/22)
Pensacola

let H.P., 6/23/22 *0-8-17* *7/8/22*
6-7-5

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken See Navy List Aer. M. 22 - m L A 4-1

Total Flying Time Hours Minutes Stricken from Navy List *7-30-27*

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

6-9-27 Pensacola G. 1180 Survey AA 180 To be stricken

Des. No. A- 1181

AIRCRAFT RECORD

Des. No. A-

Contract No. **37659** Req. **CR 190** S. E. **363**

Bu- **13** Cost Price
Flat Price

Contractor **L.W.F. Eng. Corp.**

Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD *Complete*

10% 20% 30%³ 40% 50% 60% 65% 70%² 75% 80% 85% 90% 95% 100% F. B. B.

Accepted

Op. Air Date Wire S. Order Shipped Destination Received

June
12-18-18
1084 3-18-19 Norfolk
886 2/9/22 Pensacola

4-20-22

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List - See Navy Aer. M. 22 - ML A4-1

Total Flying Time Hours Minutes Stricken from Navy List 11-26-26

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

12-15-24

Pensacola

A. 1181 Bottom of hull damaged, will require
re-bottoming. Eng 2347 not damaged.

Pilot came down in normal landing at 60 knots
& leveled off. upon touching water crash was heard -
Plane landed at runway & removed to hangar

10-6-26

Pensacola

A. 1181 Aircraft - completely demolished.
To be stricken.

s. No. A- 1182

AIRCRAFT RECORD

Des. No. A-

Cost Price
Flat Price

Contract No. **37036** Req. **CR 390** S. E. **367** Bu- **12**

Contractor **L. W. F. Eng. Corp.** Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD *Complete*

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Time
Op. Air Date Wire S. Order Shipped Destination Accepted Received

*5-29-17 NAF.
Army*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

No. A- 1183

AIRCRAFT RECORD

Des. No. A-

Cost Price
Flat Price

Contract No. **57050** Req. **CA 190** S. E. **967** Bu- **10**

Contractor **L. W. F. Eng. Corp.** Address **College Ft.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air *June* Date Wire S. Order Shipped Destination *May 19* Accepted Received

2173 5/17/19 NAF Army

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

Des. No. A- 1184

AIRCRAFT RECORD

Des. No. A-

Contract No. 32830

Req. CR 190 S. E. 863

Bu- 13

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L

Type Flying Boat

Motor Liberty

H. P. 330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air *June*

Date

Wire

S. Order

Aug Accepted
Destination

Received

*9/1/8 Hampton, Va. U.S. Navy
Hampton Rd. 1112*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List 10/30/19

TROUBLE REPORTS

2
Date

Station

Remarks

4-4198

10/13/19 Hampton Roads

Damaged. Excessive vibrations from three cylinders in one bank caused from improper functioning of that side of carburetor. Recommend this plane be stricken from Navy list, and that parts fit for further service be used as spares.

Des. No. A- 1185

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830** Req. **CR 190** S. E. **361** Bu- **13** Cost Price Flat Price

Contractor **L.W.F. Eng. Corp.** Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort**

PRODUCTION RECORD *Complete*

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air *June* Date Wire S. Order Shipped Destination Received

12-18-18
1084 3-29-19
346

N.S. 3. O. Bay H. Rds.
Norfolk Virginia
NAS H.Roads for Training Reservists *6-15-26*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken Let Sec Navy aer. m. 22. REM. A4-1

Log R. Reid 11-28

Total Flying Time *101* Hours *134* Minutes Stricken from Navy List *10-1-28*

2

TRUBLE REPORTS

Date

Station

Remarks

4-4198

- 8-28-27 NASH Roads U. 1185 - Fabric dead, fittings rusted & corroded
 Tail post & ends of hull planking was for many
 tail post rotted - plane obsolete - Rel to fr
 stricken - at end to be repaired - plane to
 be retained for the present for crash plane.
- 9-18-28 NASH Roads G. 1185 - Fabric dead, fittings rusted & corroded.
 war time material mfg in 1917-18 - strike
 (eng 2961)

Des. No. A- **1186**

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830** Req. **CR 190** S. E. **363** Bu- **18** Cost Price
 Contractor **L. W. F. Eng. Corp.** Address **College Pt.** Flat Price
 Model **HS-1L** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

James
 Op. Air Date Wire S. Order Shipped Destination Accepted Received

29/10 Rockaway

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *2/18/19*

2
TROUBLE REPORTS

Date

Station

Remarks

4-4198

9/8/18 Reckaway Lead Cracked motor jacket due to defective material. Recommended perfect material can cylinder be replaced with new one.

1/31/19 Reckaway Entire boat destroyed by fire. Recommended that this plane be stricken from list.

Des. No. A- **1187**

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830** Req. **CR-190** S. E. **363** Bu- **13** Cost Price
 Contractor **L. W. F. Eng. Corp.** Address **College Pt.** Flat Price
 Model **HS-1L** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD *Complete*

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% **F. O. B.**

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
	<i>12-18-18</i>				<i>W.S. S. N. C. B. H. Rds</i>		
	<i>1084</i>		<i>3-20-19</i>		<i>W.S. S. N. C. B. H. Rds</i>		
	<i>346</i>				<i>NAS H. Rds for Training Reservists</i>		<i>6-25-19</i>

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List See Navy Aer. M. 22-MLA4-1

Total Flying Time Hours Minutes Stricken from Navy List **2-28-27**

2

TROUBLE REPORTS

Date	Station	Remarks
4-6-26	Flight - Jensen H Road 1187	OK. Eng 2447 only
7-14-26	NAS H Road 1187	OK. Eng 1325 - to be struck

Des. No. A- 1188

AIRCRAFT-RECORD

Des. No. A-

Contract No. 37830 Req. CR 190 S. E. 363 Bu- 14

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp. Address College Pt.

Model HS-1L Type Flying Boat

Motor Liberty H. P. 330 Inspector Whitefort

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped Destination Accepted Received

2/18 Rockaway

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time 152 Hours 00 Minutes Stricken from Navy List

4-11-19

2

TROUBLE REPORTS

4198

Date

Station

9/18/18

Rockaway

Damage to nose of hull. Collision with SR boat while taking to dock. Lack of experience and improper instruction. Recommends necessary repairs to hull.

3/10/19

Rockaway

In need of extensive repair. Recommended to be stricken from list.

Des. No. A- 1189

AIRCRAFT RECORD

Des. No. A-

Contract No. ~~7750~~ Req. **CR 198** S. E. **363** Bu- **13**

Cost Price
Flat Price

Contractor **L.W.F. Eng. Corp.** Address **College Pt.**

Model **HS-4L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Op. Air	<i>June</i>	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
---------	-------------	------	------	----------	---------	-------------	----------	----------

10-28-18
704
13-20-18
1139

11-14-18
4-1-19

Brooklyn
Shatham

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

No record Stricken

Total Flying Time

Hours

Minutes

Stricken from Navy List

No. A- **1190**

AIRCRAFT RECORD

Des. No. A-

Cost Price
Flat Price

Contract No. **3736** Req. **CR 190** S. E. **362** Bu- **10**

Contractor **L. W. F. Eng. Corp.** Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air *June* Date Wire S. Order Shipped Destination *Complete* Accepted Received

*2173 5/17/19 NAF.
Army*

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List

s. No. A- 1191

AIRCRAFT RECORD

Des. No. A-

Contract No. **5830** Req. **CR 199** S. E. **357** Bu- **13** Cost Price
 Contractor **L. W. F. Eng. Corp.** Address **College Pt.** Flat Price
 Model **HS-1L** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

me *Complete* Accepted
 Op. Air Date Wire S. Order Shipped Destination Received
 2173 5/23/19 NAF
Army

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List 4-4198

es. No. A- 1192

AIRCRAFT RECORD

Des. No. A-

Contract No.

Req.

S. E.

Bu-

Cost Price
Flat Price

Contractor

Address

Model

Type

Motor

H. P.

Inspector

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Accepted

Op. Air Date Wire S. Order Shipped Destination

Received

Completed

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

Des. No. A- 1193

AIRCRAFT RECORD

Des. No. A-

Contract No. 37830

Reg. CR 190

S. E. 363

Bu- 13

Cost Price
Flat Price

Contractor L. W. F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P. 330

Inspector Whitefort

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100%

F. O. B.

5
Time

Prod.

Accepted

Op. Air Date Wire S. Order Shipped Destination Received

10-28-18
704 11-5-18

Brooklyn
Miami
Sold

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time Hours Minutes Stricken from Navy List *12/20/19*

Des. No. A- 1194

AIRCRAFT RECORD

Des. No. A-

Contract No. **47830** Req. **CR 190** S. E. **362** Bu- **18** Cost Price
 Contractor **L.W.F. Eng. Corp.** Address **College Pt.** Flat Price
 Model **HS-1L** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air Date Wire S. Order Shipped Destination Accepted Received

Amk.
 6/13/26
 7/25/28
 M.S.S. Inc. P. H. R. D. ...
 Guam
 Without engine
 7-3-20
 Yellow
 2-3-25

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken List See Navy Aer. M. 22. M L A4-1

Total Flying Time **260** Hours **30** Minutes Stricken from Navy List **5-28-27**

2

TROUBLE REPORTS

Date Station

2-5-25

Guam

G. 1194 floor boards in pilots + gasoline compartments - rotted etc. To be repaired by Personnel.

2-6-27

Guam

G. 1194 2nd Endorsement see of pay
Op - 38 - E - m w WCP/AH - 1 (4)
(270423) To be stricken

Des. No. A- 1195

AIRCRAFT RECORD

Des. No. A-

Contract No. **37630** Req. **CR-190** S. E. **362** Bu- **18** Cost Price
Flat Price

Contractor **L. W. F. Eng. Corp.** Address **College Pt.**

Model **HS-1L** Type **Flying Boat**

Motor **Liberty** H. P. **330** Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air *Gene* Date Wire S. Order Shipped *Gene* Destination *Gene* Accepted Received

W. H. S. Hampton, Va.

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time **72** Hours Minutes Stricken from Navy List **11/26/18**

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

11/1/18 Hampton Roads, While in a fog bank was forced to land, out of gasoline. Investigation showed a quantity of gasoline in the bilge, indicating a leak somewhere in the system. The wind and sea wrecked the plane to such an extent that one wing was broken off and it turned over and sank. This plane to be stricken from the Naval List.

Des. No. A-

1196

AIRCRAFT RECORD

Des. No. A-

Contract No. 34630

Req. CR 190 S. E. 362

Bu- is

Cost Price
Flat Price

Contractor L.W.F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P.

330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F.O.B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
				9/23/18	Pauline, Va. Brooklyn engine		7-3-20
					U.S.S. H. R. 1040		9-3-20
					NAS H. Roads		9-3-20

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Stricken Let See Navy Aer. M-22. ML A4-1

Total Flying Time 244 Hours 35 Minutes Stricken from Navy List 10-21-26

2

TROUBLE REPORTS

Date

Station

Remarks

4-4198

- 8-19-26 N.A.S. H. Roads A 1196 Aircraft - undamaged. Eng. 2046.
- 8-28-26 N.A.S. H. Roads A. 1196 Aircraft - all ribs & stringers in compartment number 4 broken & torn loose from frame. etc to be stricken - Eng. 2580 removed & placed in sty -

Des. No. A-

1197

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830**

Req. **CR-190**

S. E. **301**

Bu- **18**

Cost Price
Flat Price

Contractor **L. W. F. Eng. Corp.**

Address **College Pt.**

Model **HS-1L**

Type **Flying Boat**

Motor **Liberty**

H. P. **330**

Inspector **Whitefort.**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100%

F. O. B.

JUNE

JULY

AUG

Accepted

Op. Air Date Wire S. Order Shipped Destination Received

2/1/18 - San Diego

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

12-30-20

2

TROUBLE REPORTS

4-4198

Date Station

Remarks

5/6/20 San Diego

Ribs in rear sock-pits broken; left seat carried away due to braces breaking; right fin seams opened up; seams of hull near ~~etc~~ opened up; venturi tubes leaking. It is recommended that metal braces be used to support seats and that hull of A-1197 be stricken from the Navy list and parts used as spares.

11/23/20 San Diego.

General deterioration in form of dry rot has undermined the entire structure of the hull, etc. Due to use and exposure. Recommended that plane be stricken from the Navy list.

Des. No. A- 1198

AIRCRAFT RECORD

Des. No. A-

Contract No. **37830** Req. **CR 120** S. E. **362** Bu- **13** Cost Price
 Contractor **L.W.F. Eng. Corp.** Address **College Pt.** Flat Price
 Model **HS-1L** Type **Flying Boat**
 Motor **Liberty** H. P. **330** Inspector **Whitefort**

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Time *AUG* Accepted
 Op. Air Date Wire S. Order Shipped Destination Received

Specs, Workway

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time **75** Hours **5** Minutes Stricken from Navy List *2/20/19*

TROUBLE REPORTS

2
Date

Station

Remarks

4-4198

9/17/18 Rockaway Right wing ripped off. Motor trouble. Pilot uninjured. Recommended that motor be repaired and wing replaced.

11/11/18 Rockaway Beach Hull badly damaged, 3 wing panels damaged. Throttle control slipping, forcing landing; boat could not be kept off beach and was damaged getting on and off beach. Recommended that necessary repairs be made.

1199

AIRCRAFT RECORD

Des. No. A-

Des. No. A-

Contract No. 37830

Req. CR 190 S. E. 362

Bu- 13

Cost Price
Flat Price

Contractor L. W. F. Eng. Corp.

Address College Pt.

Model HS-1L Type

Flying Boat

Motor Liberty H. P. 330

Inspector Whitefort.

PRODUCTION RECORD

10% 20% 30% 40% 50% 60% 65% 70% 75% 80% 85% 90% 95% 100% F. O. B.

Op. Air	Date	Wire	S. Order	Shipped	Destination	Accepted	Received
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June
9/2/18 *Hampton field, Virginia - Station, U.S.A.*
Hampton Rd. N.A.S. U.S. Navy

Accessories Lacking at Shipment

Bureau Advised

Accessories Supplied

Total Flying Time

Hours

Minutes

Stricken from Navy List

7-10-19

←4198