From:	Mcconnell, DAVE P <dave.p.mcconnell@lmco.com>
Sent:	Friday, October 20, 2017 9:27 AM
To:	Russell Squires
Cc:	Grant Robinson
Subject:	RE: Float Test S76C++

Russ

Following is the CSE response to my request to clarify Sikorsky's position regarding S-76 float test procedures.

Case Number:	C0072301
Customer:	Thai Aviation Services Limited
Aircraft S/N:	760XXX
Aircraft Model:	S-76C++
Part Number:	76251-01106-018
Case Subject:	RFM Float System Test Procedure Deviation

Problem Description:
Reference
S-76C RFM SA 4047-76C-15 Pt. 1 Sec II, Normal Procedures, Page 2-33

TAS is reviewing legacy operating procedures from the time when the TAS S-76C++ fleet was owned and managed by CHC.

One legacy CHC procedure approved removal of the daily Flotation System Test from the RFM and created it as a separate 25-hour maintenance task.

TAS is unable to confirm through existing documentation that this procedural deviation was approved by Sikorsky.

Please advise if SA has given approval to CHC to perform a 25-hour float system check by maintainers as a substitute for the daily RFM check by crew. Please advise CRM Log ID Number, or FTR or Case number if known. EoM

This email notification is provided as the case has been reviewed and does not contain technical data in the issue description.

Problem Resolution:
CSE does not have any record of giving CHC approval to remove Flotation System Test from the FAA Approved RFM.

Sikorsky Engineering recommends customer follow the RFM and perform Flotation System Test Daily prior to aircraft performing overwater flights IAW S-76S RFM SA 4047-76C-15 Pt. 1 Sec II, Normal Procedures, Page 2-33.

This email notification is provided as the case has been reviewed and does not contain technical data in the resolution.

David P. McConnell
Senior Field Service Representative
Sikorsky, a Lockheed Martin company
Email **dave.p.mcconnell@lmco.com**

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Efax +1 (860) 998-8791 (US)
Cell +66 (0)8 7750-7920 (Thailand)

SIKORSKY
A LOCKHEED MARTIN COMPANY

From: Russell Squires [mailto:Russell_s@tasl.co.th]
Sent: Thursday, October 19, 2017 13:34
To: Mcconnell, DAVE P (TH) <dave.p.mcconnell@lmco.com>
Subject: EXTERNAL: Fwd: Float Test S76C++

Thanks,
Russ Squires
Maintenance Planning Manager
Thai Aviation Services Ltd.
Mobile +66 (0) 819630968
Nakhon Si Thammarat
Thailand

Begin forwarded message:

> **From:** Russell Squires <Russell_s@tasl.co.th>
> **Date:** October 18, 2017 at 1:50:38 PM GMT+7
> **To:** "Mcconnell, DAVE P" <dave.p.mcconnell@lmco.com>, James O'Brien <Jim_o@tasl.co.th>
> **Cc:** Nattawut Wongyai <Nattawut_w@tasl.co.th>, Grant Robinson <Grant_r@tasl.co.th>, Daryl Balmer <Daryl_b@tasl.co.th>, Daryl Dixon <daryl_d@tasl.co.th>, Christopher Thompson <Christopher_t@tasl.co.th>
> **Subject: RE: Float Test S76C++**
>
> Hi Dave
>
> As requested see below and let me know if you need more info.

Thanks,
Russ Squires
Maintenance Planning Manager
Thai Aviation Services Ltd.
Nakhon Si Thammarat
Thailand
Mobile; +66 (0) 819630968

From: Mcconnell, DAVE P [mailto:dave.p.mcconnell@lmco.com]
Sent: Tuesday, October 17, 2017 10:49 AM
To: Russell Squires <Russell_s@tasl.co.th>; James O'Brien <Jim_o@tasl.co.th>
Cc: Nattawut Wongyai <Nattawut_w@tasl.co.th>; Grant Robinson <Grant_r@tasl.co.th>; Daryl
Balmer <Daryl_b@tasl.co.th>; Daryl Dixon <daryl_d@tasl.co.th>; Christopher Thompson

<Christopher_t@tasl.co.th>
Subject: RE: Float Test S76C++

Russ

I'll look into this.

Please clarify the reference to RFM 2.33, below. I'm unable to locate it.

Dave

From: Russell Squires [mailto:Russell_s@tasl.co.th]
Sent: Tuesday, October 17, 2017 09:51
To: James O'Brien <Jim_o@tasl.co.th>; Mcconnell, DAVE P (TH) <dave.p.mcconnell@lmco.com>
Cc: Nattawut Wongyai <Nattawut_w@tasl.co.th>; Grant Robinson <Grant_r@tasl.co.th>; Daryl Balmer <Daryl_b@tasl.co.th>; Daryl Dixon <daryl_d@tasl.co.th>; Christopher Thompson <Christopher_t@tasl.co.th>
Subject: EXTERNAL: Re: Float Test S76C++

Hi Dave

While working under the umbrella of CHC the float test on the S76 was removed from the pilot check list and placed into the maintenance inspection program on a 25 hour interval. The reason for this change was due to incidents of floats being inadvertently deployed during tests.

As per our discussion please go ahead with the idea of checking with Sikorsky to see if they have any request in the past for AMOC for the RFM daily float test requirement.

The following copied from the RFM 2.33
Make this check for electrical continuity daily before all anticipated overwater flights.

Please let me know if you need more info.

Thanks,
Russ Squires
Maintenance Planning Manager
Thai Aviation Services Ltd.
Mobile +66 (0) 819630968
Nakhon Si Thammarat
Thailand

On Oct 16, 2017, at 10:17 AM, Russell Squires <Russell_s@tasl.co.th> wrote:

> Make this check for electrical continuity daily before all anticipated overwater flights.

immediately.
The unauthorised use, disclosure, copying or alteration of this message is strictly forbidden.