LEONARDO HELICOPTERS DIVISION

SERVICE INFORMATION LETTER

SIL N° **S-139-21-001**
S-189-21-001
S-169-21-001

DATE: **June 7, 2021**

REV.: **/**

To: Leonardo Helicopters products
Owners / Operators

SUBJECT: **New electronic format for Operational Technical Publications**

Helicopters Affected: AW139, AW169, AW189

Dear Customer,

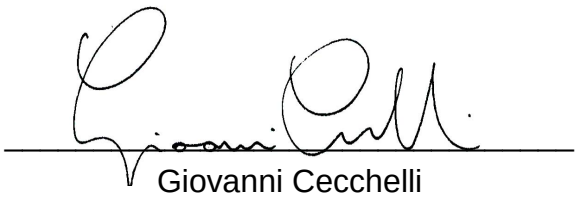
Leonardo Helicopters (LH) is pleased to inform you that a new set of PDF files for each AW139/AW169/AW189 Operational Technical Publications, namely the Rotorcraft Flight Manual (RFM), the Quick Reference Handbook (QRH) and the Pilot's Guide (PG), is now available on the *Leonardo Customer Portal*, *My Publications* section.

These files represent the electronic and interactive copy of the corresponding paper version, including:

- Record of Temporary Revisions and related Temporary Revisions pages (if present and active).
- "Color pages", i.e. pages approved by certification authorities other than EASA, already assembled in accordance with the instructions given within the applicable List of Effective Pages (LOEP). In case the LOEP requires to replace specific EASA pages with the color pages, only the front (or the back) of the involved RFM pages are highlighted with a color background, specific for each Authority, to easily identify which are the dedicated ones.

In order to improve the interactive navigation through the Operational Technical Publications content, several features have been introduced, as described in the Annex to this SIL.

Should you need any additional information, please do not hesitate to refer to the point of contact provided with the Customer Support & Training Worldwide Directory, available on Leonardo Customer Portal at this link.



Giovanni Cecchelli
Leonardo Helicopters
Vice President
Customer Support & Services – Italy

ANNEX – OPERATIONAL TECHNICAL PUBLICATIONS IMPROVEMENTS

In order to improve the navigation of Operational Technical Publications content, the following features have been introduced.

- Active **Bookmarks** for each Section of RFM and PG and for each RFM Supplement included within Section 5 (see Figure 1).

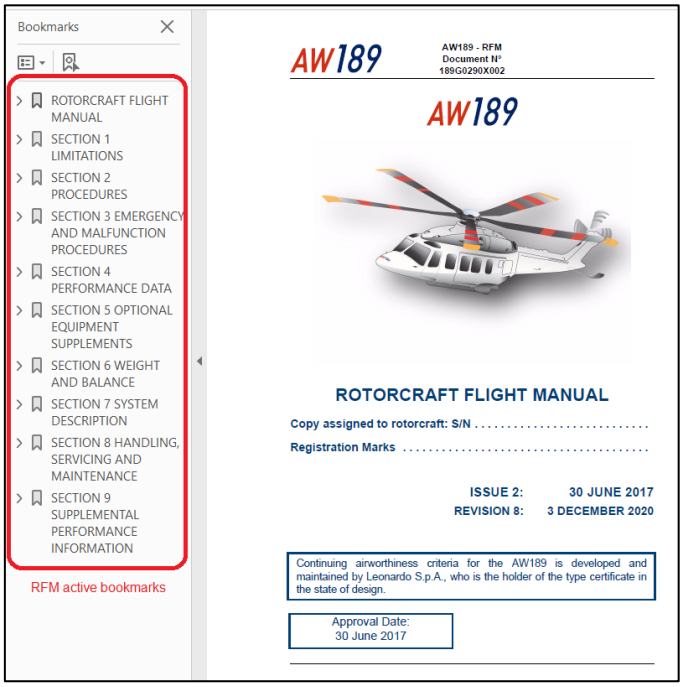


Figure 1 – RFM active bookmarks

- **Hyperlinks** within "**Table of contents**" for any Section of each Operational Technical Publication, including RFM Supplement (see Figure 2).

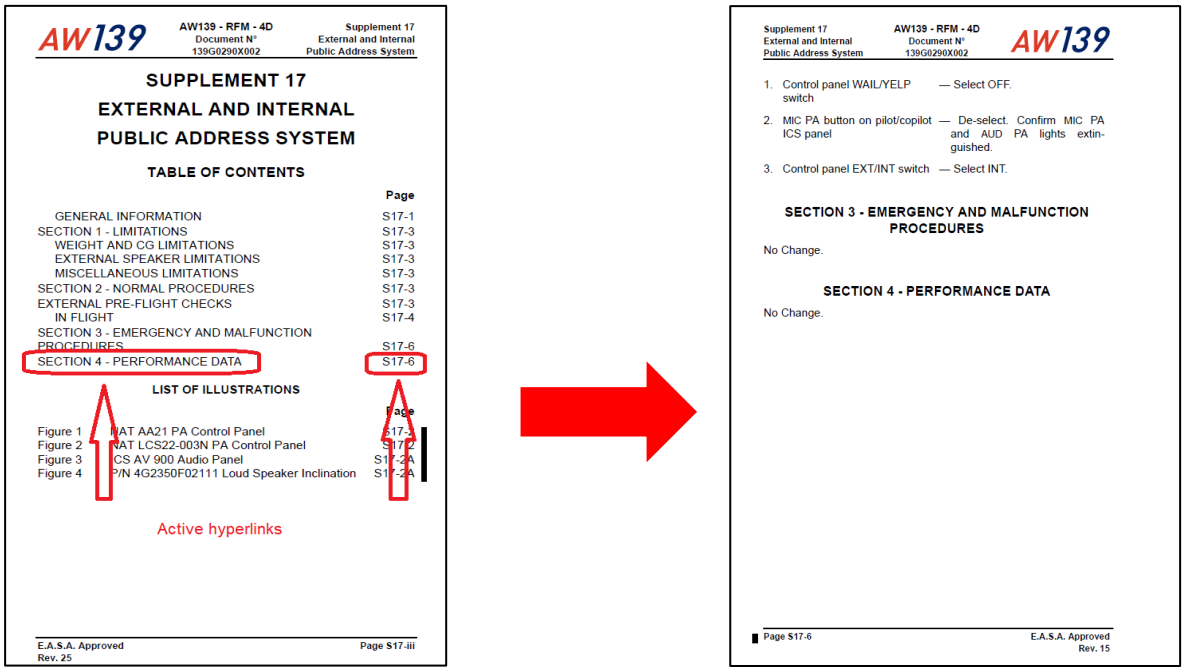


Figure 2 – Table of Contents hyperlinks

- **Hyperlinks** within "**List Of Figures**" and "**List Of Tables**" (see Figure 3).

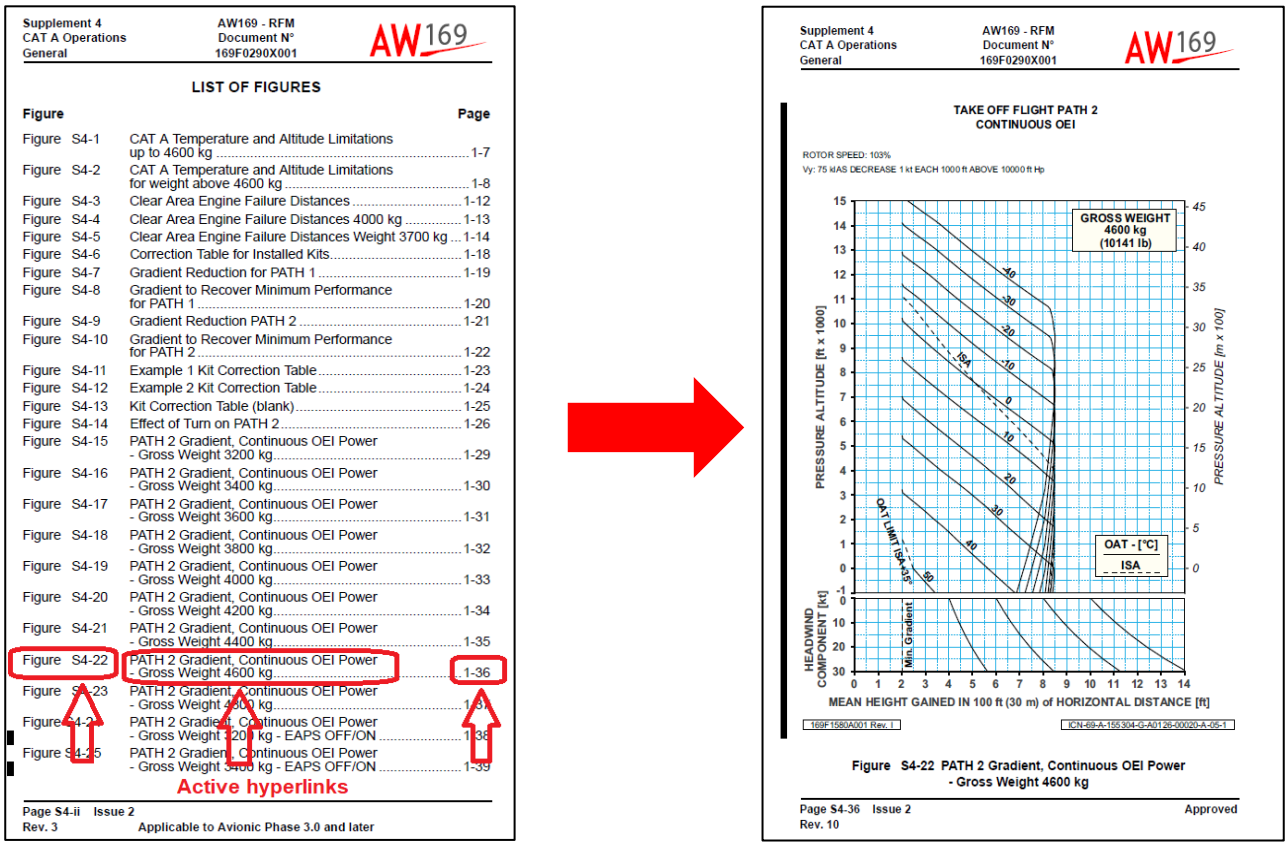


Figure 3 – List of Figures hyperlinks

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- **Hyperlinks** within the cross-references from text to specific paragraphs, figures and tables (see Figure 4).

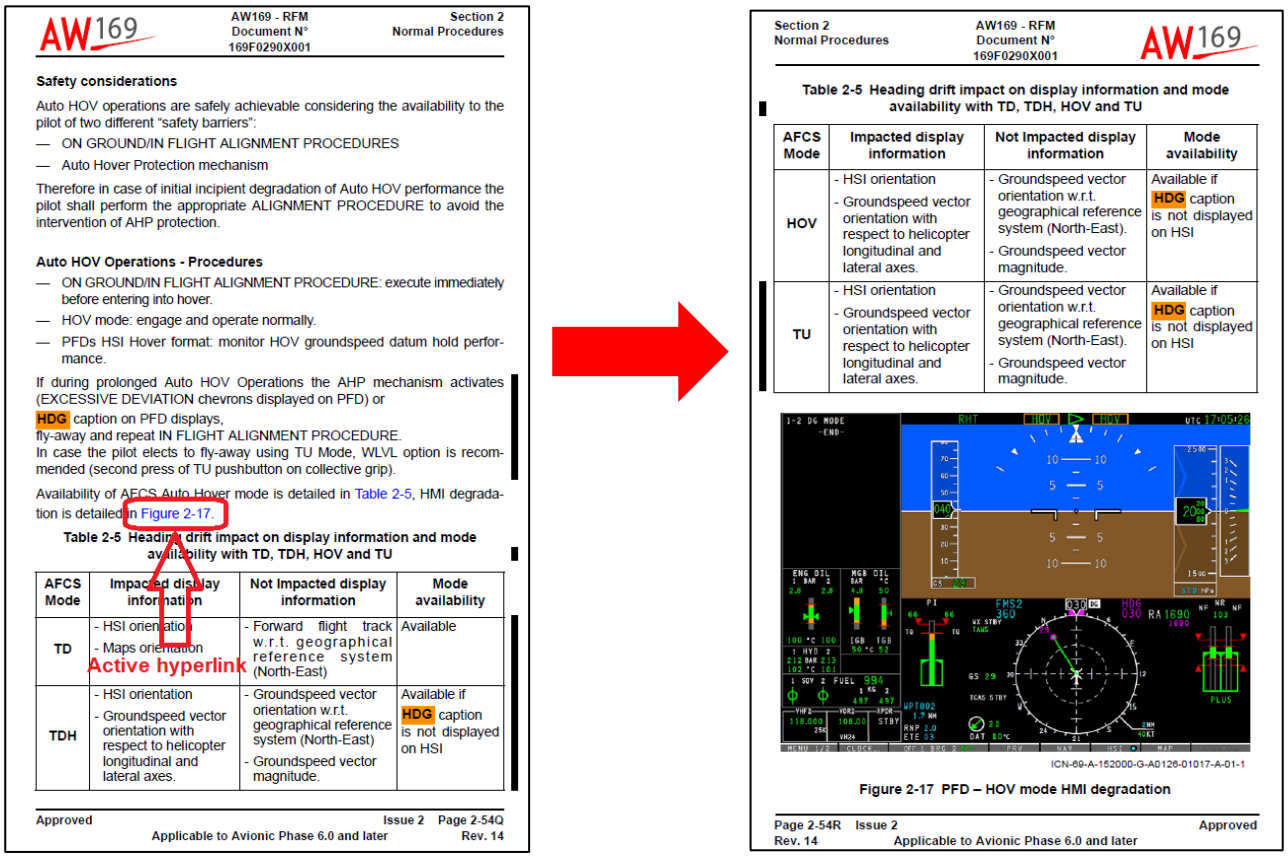

Figure 4 – Internal cross-references

- In the **Quick Reference Handbook** (QRH), a **functional push button** has been introduced to allow a faster navigation (see Figure 5).

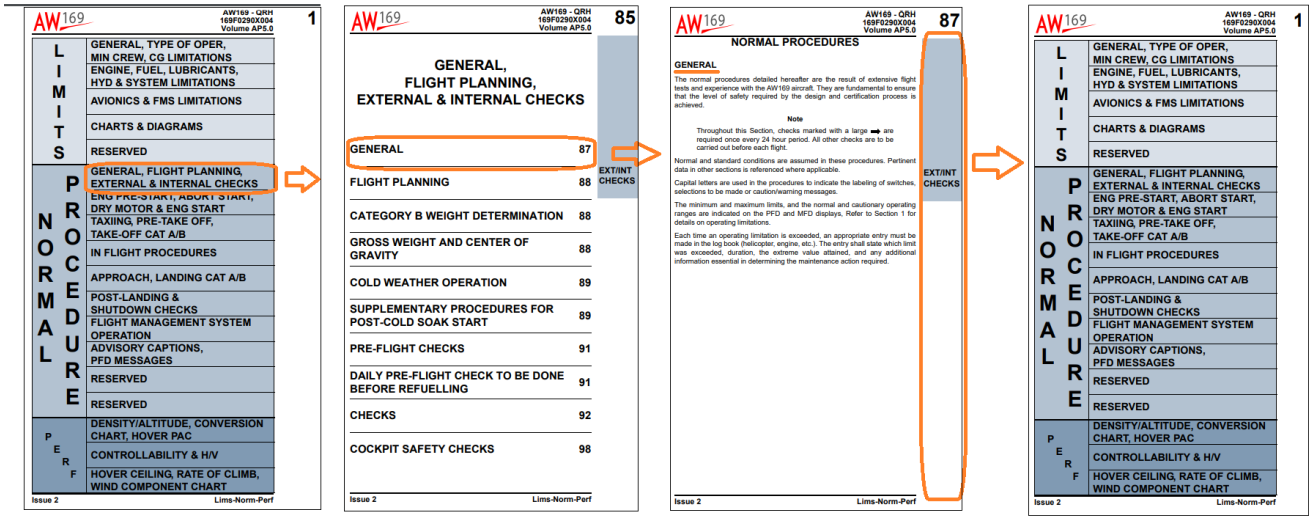

Figure 5 – QRH sections navigation

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- Clicking at the bottom of the first page of "**Emergency-Malfunctions**" section brings you to the first page of "Limitations-Normal-Performance" section (see Figure 6).

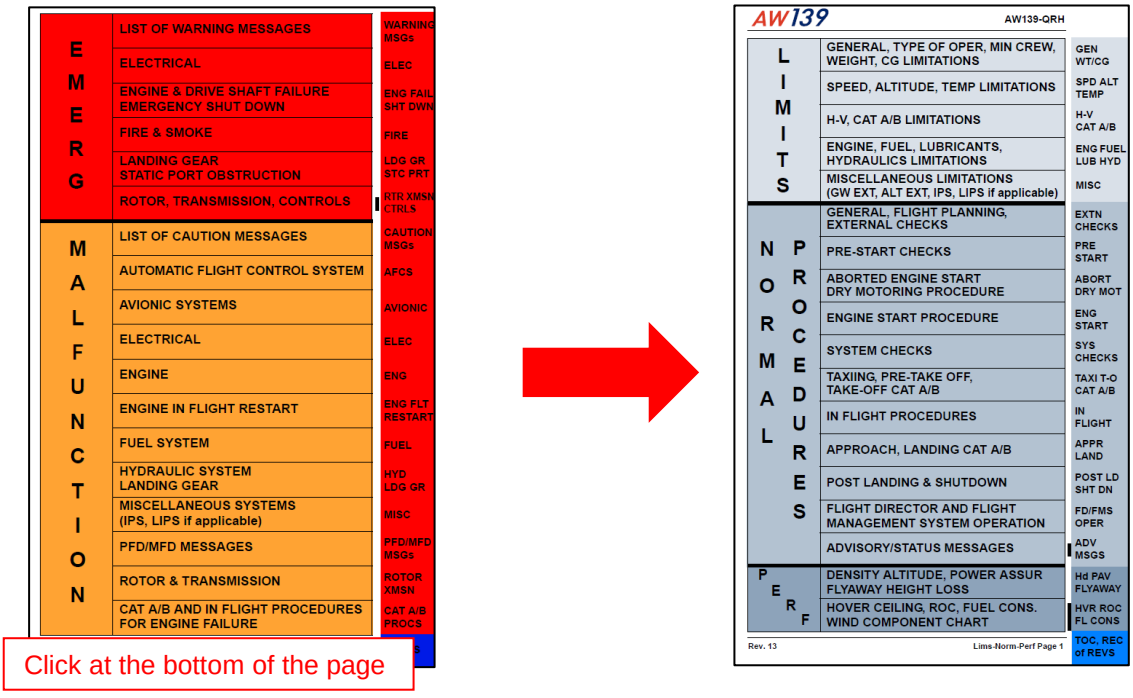

Figure 6 – navigation between QRH sections first pages (from Emerg-Malfunc to Lims-Norm-Perf)

- Clicking at the bottom of the first page of "**Limitations-Normal-Performance**" section brings you to the first page of "Emergency-Malfunctions" section (see Figure 7).

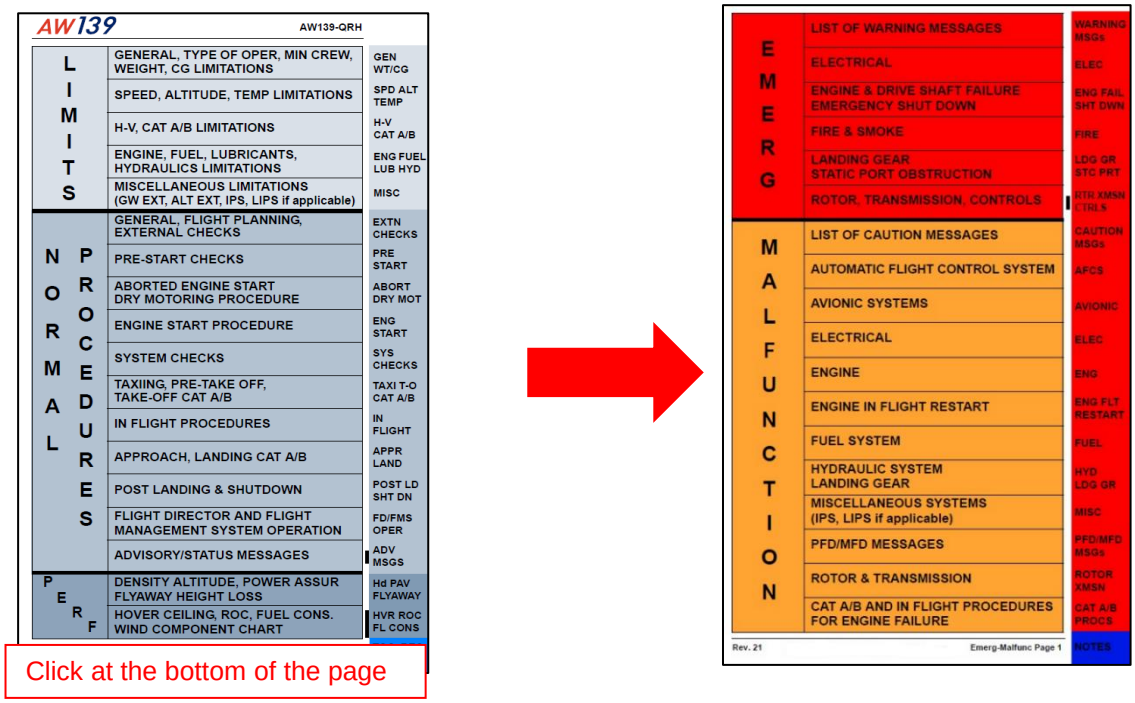

Figure 7 – navigation between QRH sections first pages (from Lims-Norm-Perf to Emerg-Malfunc)

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- Clicking at the bottom of the each page of "**Emergency-Malfunctions**" section brings you to the first page of "Limitations-Normal-Performance" section (see Figure 8);

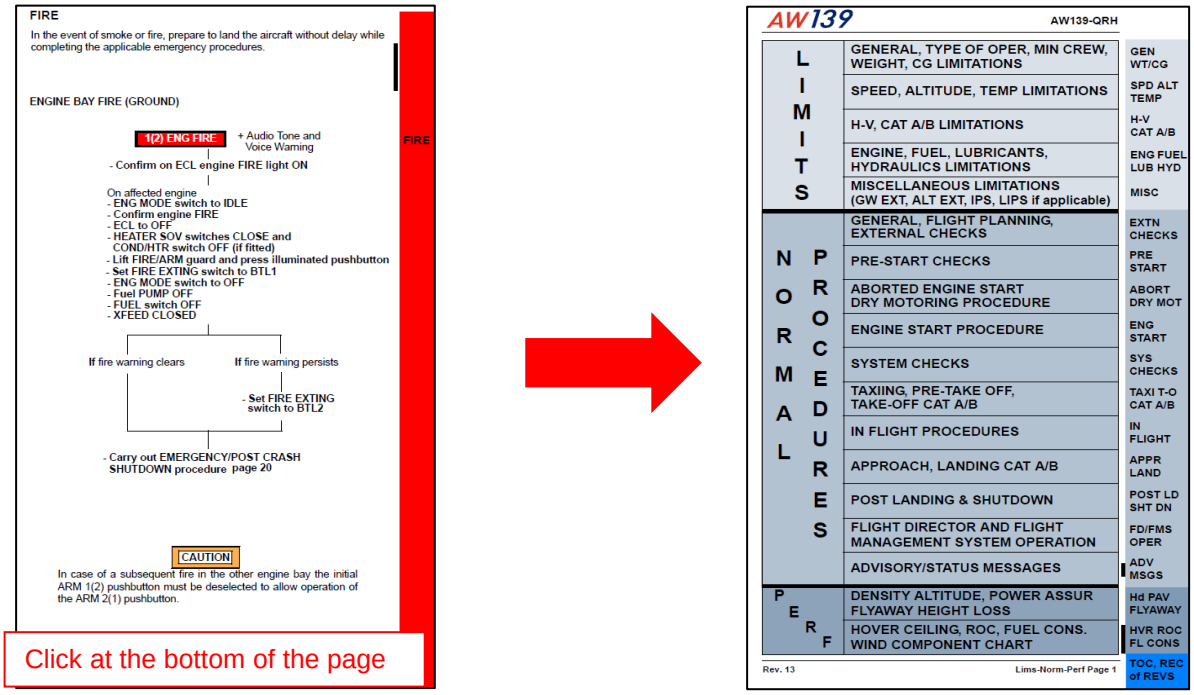

Figure 8 – navigation between QRH different sections (from Emerg-Malfunc to Lims-Norm-Perf)

- Clicking at the bottom of the each page of of "Limitations-Normal-Performance" section brings you to the first page of "Emergency-Malfunctions" section (see Figure 9).

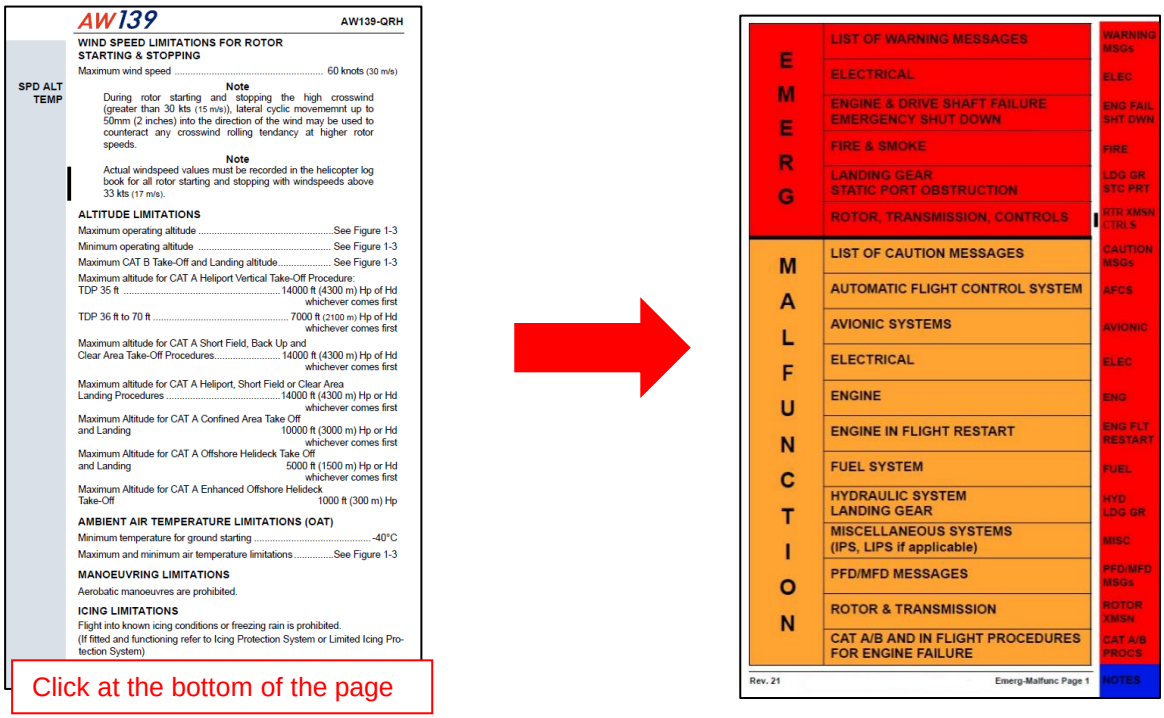

Figure 9 – navigation between QRH different sections (from Lims-Norm-Perf to Emerg-Malfunc)

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