USER MANUAL – WAMIT Version 7.0

List of Updates and Revisions

This document lists updates in the WAMIT User Manual, with brief explanations. It is intended to assist users by calling attention to updates, and indicating when it is appropriate to download the latest edition of the complete manual, or separate chapters thereof.

Changes in the Manual are listed below, preceded by three integers (Chapter, Section, Page). Note that page numbers may change from previous editions.

Updated 15 April 2013

1	2	7	reference to Section 8.8 changed to 8.5
1	2	8	reference added to new mmx file
5	6	9	new section to describe hst and mmx files
8	3	6	last paragraph deleted
12	1	4	reference to out file replaced by mmx file
A	20	81	vertical coordinate changed in text and `test20.bpi`
12	2	10	Corrected typo test23_wmkerhinge.dat to test23_wmkrhinge.

Updated 1 October 2012

-	-	-	Implemented extensive PDF bookmarks for improved navigation of document.
-	-	-	Updated reference to equations, sections and figures in Chapters 1, 4, 5, 6 & 7.

Updated 18 April 2012

2	1	2	added information regarding USERID_PATH and `readme.txt` file

4	7	35	added restrictions regarding USERID_PATH

Updated 22 March 2012

3	7	8	Factor KL added to definition of V_j
13	-	-	Chapter describing F2T revised
References	-	3	References 29-30 added

Updated 7-8 March 2012

9	5	10	reference to IALTPOT=1 and 'with IALTPOT=2' are removed
9	5	11	words including 'IALTPOT=1' are removed
12	1	4	modified last paragraph to explain tank hydrostatics
13	2	2	IPERIO=2 replaced by IPERIN=2
A	5	17	reference to ICTRSURF removed, Chapter 14 corrected to Chapter 11
A	13	47	reference to IALTPOT=2 removed
A	13	47	reference to ICTRSURF removed, Chapter 14 corrected to Chapter 11
A	14	56	IALTPOT and MAXSCR removed from the input file `test14a.cfg`
A	17	73	IALTPOT=2 removed from the input file `test17c.cfg`

First issued 1 March 2012

0	-	2	The date of the revised Manual is shown on page 0-2.
4	3	14	The value of IOPTN(7) is used in the same manner as Options 8 and 9, to control which combinations of wave periods are included in the evaluations of the drift force and moment.
4	7	25	The new parameter IALTCSF is added to the configuration file input list.
4	7	26	The value of IALTCSF designates Alternative 1 or 2 for evaluating the drift force and moment from a control surface.
4	7	31	Description of ISOR changed for Options 6 and 7.
4	7	36	The new parameter IALTCSF is added to the configuration file input list.
5	1	2	Second line under OPTN.9 is added under OPTN.7 (drift moment about moving origin)

5 2 4 Reference to Figure 12-2 replaced by Figure 15-2.

11 - 1-2 Alternatives 1 and 2 explained using new configuration parameter IALTCSF

15 9 14 IOPTN(7) replaced by IALTCSF