General Information

- Please use following file name convention for submission: Beginning with your first name initial and full surname, add test case id followed by file serial number separated by underscores and/or hyphens. For example, if your name is John Smith and for the third file of test case 1a.2., a file name *fig_1a_2-03.wmf* appearing in the instruction should be rewritten as *jsmith_1a_2-03.wmf*

- Please archive all of your figure files and integral data files for all cases into one zipped file. The file name should be *your first name initial* and *your surname* + ".zip". For example, if your name is John Smith, the file name is *jsmith.zip* .

- The archived file should be uploaded to the FTP server of FORCE via FORCE ftp-server. User account name and password are required to login the server. Please contact the organizer (technical@simman2007.dk) to obtain this information.

Fig.3a.9-1 Non-dimensionalized longitudinal force(X')

File name	fig_3a_9-01.wmf
Axis size	
Horizontal-axis variable and range	$0.0 \le t/period \le 1.0$
Vertical-axis variable and range	$-0.05 \le X' \le 0.05$
Style	CFD solid line; EFD solid circle with error bars
Tecplot style file	Fig3a_9-01.sty
EFD data file	Test_case3a_9-01Exp_data.dat

Fig.3a.9-2 Non-dimensionalized transverse force(Y')

File name	fig_3a_9-02.wmf
Axis size	
Horizontal-axis variable and range	$0.0 \le t/period \le 1.0$
Vertical-axis variable and range	$-0.05 \le Y' \le 0.05$
Style	CFD solid line; EFD solid circle with error bars
Tecplot style file	Fig3a_9-02.sty
EFD data file	Test_case3a_9-02Exp_data.dat

Fig.3a.9-3 Non-dimensionalized yaw moment(N')

File name	fig_3a_9-03.wmf
Axis size	
Horizontal-axis variable and range	$0.0 \le t/period \le 1.0$
Vertical-axis variable and range	$-0.05 \le N' \le 0.05$
Style	CFD solid line; EFD solid circle with error bars
Tecplot style file	Fig3a_9-03.sty
EFD data file	Test_case3a_9-03Exp_data.dat

Fig.3a.9-4 Damping parts of Y' and N' vs. r'

File name	fig_3a_9-04.wmf
Axis size	
Horizontal-axis variable and range	$-0.3 \le r' \le 0.3$
Vertical-axis variable and range	$-0.03 \le Y'_D, N'_D \le 0.03$
Style	Y'_D red solid line; N'_D green solid line
Tecplot style file	Fig3a_9-04.sty
EFD data file	Test_case3a_9-04Exp_data.dat

Fig.3a.9-5 Inertial parts of Y' and N' vs. $\dot{r}'$

File name	fig_3a_9-05.wmf
Axis size	
Horizontal-axis variable and range	$-0.6 \le \dot{r}' \le 0.6$
Vertical-axis variable and range	$-0.01 \le Y'_T, N'_T \le 0.01$
Style	Y'_T red solid line; N'_T green solid line
Tecplot style file	Fig3a_9-05.sty
EFD data file	Test_case3a_9-05Exp_data.dat