General Information

- Please add the *initial of your first name* and *your surname + "_"* in the beginning of each file name. For example, if your name is John Smith, a file *fig1_1-01.eps* should be *jsmith_fig1_1-01.eps*

- 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 NMRI via FTP. User account name and password are required to login the server. Please contact the organizer (cfdws05@nmri.go.jp) to obtain these informations.

Integral variables

File name	int1_3.dat
Style	plain text

The data should be written as following format:

CT = *value*
CP = *value*
CF = *value*
Usn of CT = *value*
Uv of CT = *value*
E of CT = *value*
(dF+dA)/2 = *value*
(dF-dA)/2 = *value*
Usn of (dF+dA)/2 = *value*
Uv of (dF+dA)/2 = *value*
E of (dF+dA)/2 = *value*
Usn of (dF-dA)/2 = *value*
Uv of (dF-dA)/2 = *value*
E of (dF-dA)/2 = *value*

Fig.1.3-1 Wave profile on the hull

File name	fig1_3-01.eps
Axis size	160 [mm] $\times$ 40 [mm]
Horizontal-axis variable and range	$-0.5 \leq x/L_{PP} \leq 1.6$
Vertical-axis variable and range	$-0.01 \leq z/L_{PP} \leq 0.025$
Style	CFD solid line, EFD open circles
Measured data file	wpro2340.dat

Fig.1.3-2 Hull surface pressure contours (bottom view)

File name	fig1_3-02.eps
Axis size	160 [mm] $\times$ 10.4 [mm]
Horizontal-axis variable and range	$-0.6 \leq x/L_{PP} \leq 0.55$
Vertical-axis variable and range	$0 \leq y/L_{PP} \leq 0.075$
Contour levels	$\Delta C_p = 0.01$
Style	(+) solid lines; (-) dashed lines

Fig.1.3-3 Wave-elevation contours (global wave field)

File name	fig1_3-03.eps
Axis size	160 [mm] $\times$ 64 [mm]
Horizontal-axis variable and range	$-1 \leq x/L_{PP} \leq 1.5$
Vertical-axis variable and range	$0 \leq y/L_{PP} \leq 1$
Contour range and levels	$-0.005 < z/L_{PP} < 0.005$, $\Delta(z/L_{PP}) = 0.0005$
Style	crest solid lines; troughs dashed lines

Red line is corrected at 07/Dec/2004