NEED ○ . PURCHASING SPECIFICATION . REQUEST FOR APPROVAL . DELIVERY DRAWING . INSPECTING STANDARD . QC-PROCESS

3RD ANGLE PROJECTION

GEN. TOL. 一般公差

DRAFT ANG. 鋳抜き勾配	OUTSIDE	INSIDE
	2/100	3/100
	3/100	

CAST WALL THICK 鋳肉厚	NOMINAL DIM.	5 MAX	5 TO :10	10 TO :18	18 TO :30	30 TO :50
	DIVISION					
	SANDMOLD	±1.0	±1.5	±2.0	±3.0	±3.5
	SHELL	±0.8	±1.0	±1.5	±2.0	±2.0

L.-CAST 鋳抜き寸	120 MAX	120 TO :250	250 TO :400	400 TO :800	800 TO :1600	1600 TO :3150
	±1.0	±1.5	±2.0	±3.0	±4.0	±6.0

L.-CHIP 削り	0.5 TO :6	±0.1	400 TO :1000	±0.8
	6 TO :30	±0.2	1000 TO :2000	±1.2
	30 TO :120	±0.3	2000 TO :4000	±2.0
	120 TO :400	±0.5		

ANG. CHIP 角度削り	10 MAX	±1DEG.
	10 TO :50	±30MIN
	50 TO :120	±20MIN
	120 TO :400	±10MIN
	400 MIN	± 5MIN

FIGURE DIMENSION

GT.CODE

○ AND ◇:RADIAL

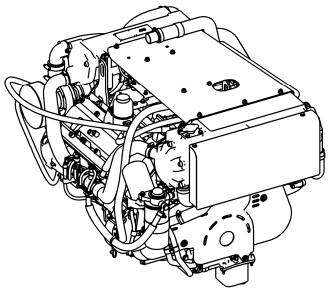
CAREER

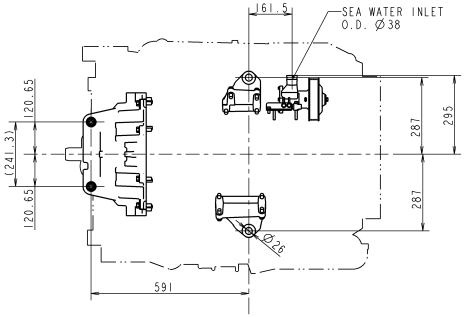
(2010.08.31)量産用として図面新製する。
RELEASE OF DRAWING FOR MASS PRODUCTION.
(YDSBD-10005)(宮島)

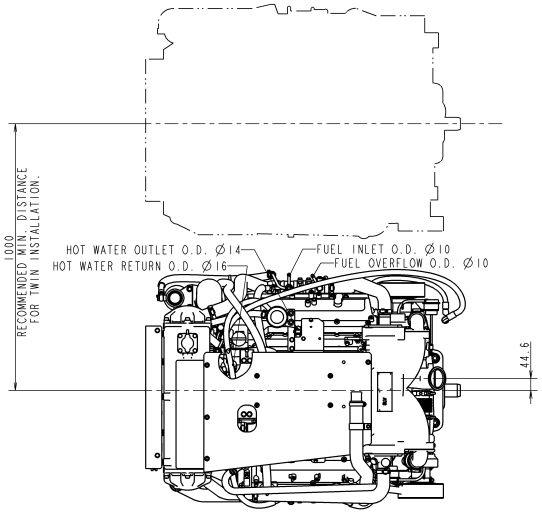
REV.1 (2011.03.17)
下記変更する。
- ブリーザホース変更
- 清水ポンプ変更
- 機関重量修正

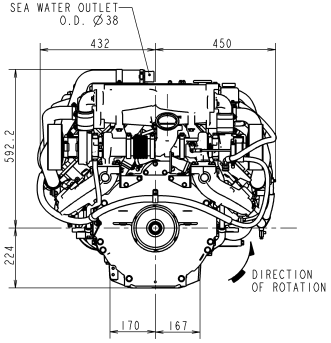
CHANGE AS FOLLOWS.
- CHANGE HOSE OF BREATHER.
- CHNAGE SEA WATER PUMP.
- CORRECT DRY WEIGHT.

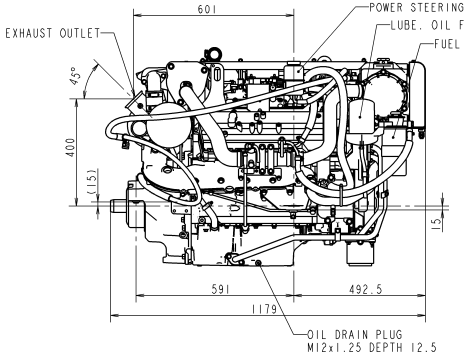
(YDSBD-11005)(宮島)

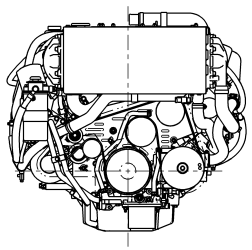


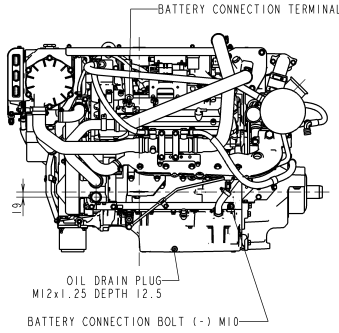


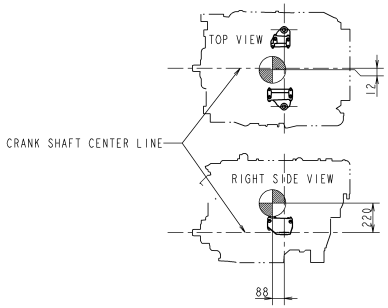


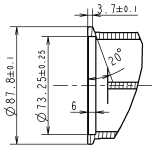












DETAIL OF EXHAUST OUTLET
(SCALE 1:2)

With respect to the use of environmentally hazardous substances (or the parts, the substances in use shall conform to the requirement specified in YIS Y-0001J. "Restrictions of use (or Environmentally Hazardous Substances".

本船の公開資料等規制物質の使用に関しては、YIS Y-0001J(環境有害物質の使用制限)を満足すること。

3D-CAD

NOTICE

GEOMETRICAL TOLERANCE		
KIND OF TOLERANCE		SYMBOL
FORM	STRAIGHTNESS TOLERANCE	—
	CIRCULARITY TOLERANCE	○
	PROFILE OF LINE TOLERANCE	⌒
	FLATNESS TOLERANCE	▱
	CYLINDRICITY TOLERANCE	⌭
	PROFILE SURFACE TOLERANCE	⌓
ORIENTATION	PARALLELISM TOLERANCE	//
	PERPENDICULARITY TOLERANCE	⊥
	ANGULARITY TOLERANCE	∠
LOCATION	POSITIONAL TOLERANCE	⌖
	COAXILITY OR CONCENTRICITY TOLERANCE	◎
	SYMMETRY TOLERANCE	⌯
RUN-OUT	CIRCULAR RUN-OUT TOLERANCE	↗
	TOTAL RUN-OUT TOLERANCE	⌰

CAD DATA INFORMATION OF THIS DRAWING.

CAD SYSTEM	Pro/Engineer Wildfire2.0
ARCHIVE FILE NAME	B2-19799-0010_rev1.zip
FILE ARCHIVER	ZIP
DATA TRANSLATION FORMAT	IGES

SPECIFICATIONS				
MODEL		8LV320Z	8LV350Z	8LV370Z
FUEL STOP POWER(ISO 8665) (FLYWHEEL OUTPUT)	kW (PS)	235(320)	257(350)	272(370)
	min⁻¹	3800	3800	3800
DRY WEIGHT	kg	435 ⓘ ~~440~~		
DIRECTION OF CRANK SHAFT ROTATION		COUNTER-CLOCKWISE AT FLYWHEEL SIDE		

MASS,RAW	kg (± %)
MASS,CALC.	kg (± %)

SEN.ENGINEER	SEC.MANAGER
伊藤	荻沢
CHECKED 志賀	SPECIALIST

DESIGNED	DRAWN	DATE:Y.M.D
宮島		2010.08.31

MANAGER 開発部 梶

MODEL	8LV 320 Z	8LV 350 Z	8LV 370 Z
QTY			

SCALE 1:10 (1:1,2:1,5:1,20:1)

MATERIAL

8LV-Z エンジン

NAME 8LV-Z ENGINE OUTLINE DRAWING

YANMAR YANMAR CO.,LTD. DEVELOPMENT DEPT.

CODE B2-19799-0010

REV.1

DRAW SIZE A1