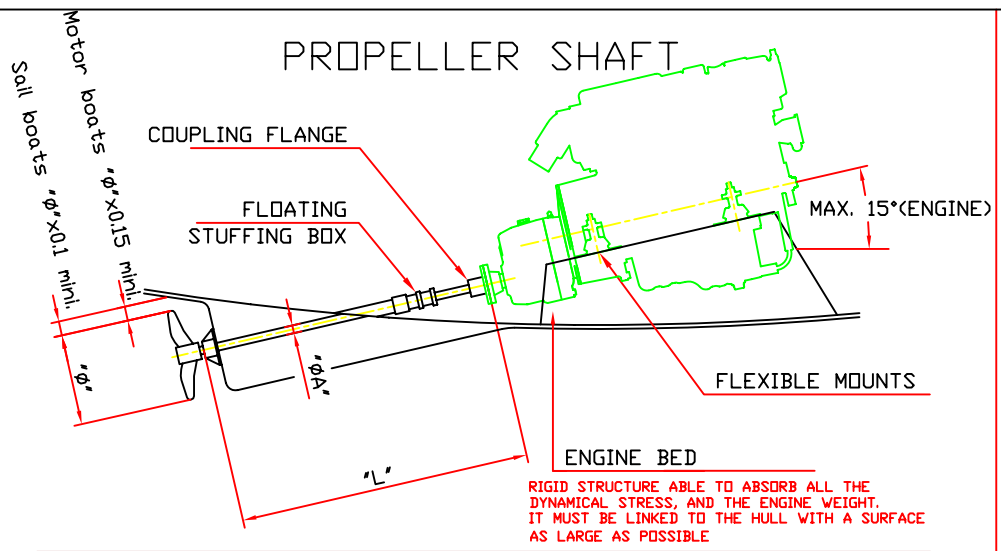


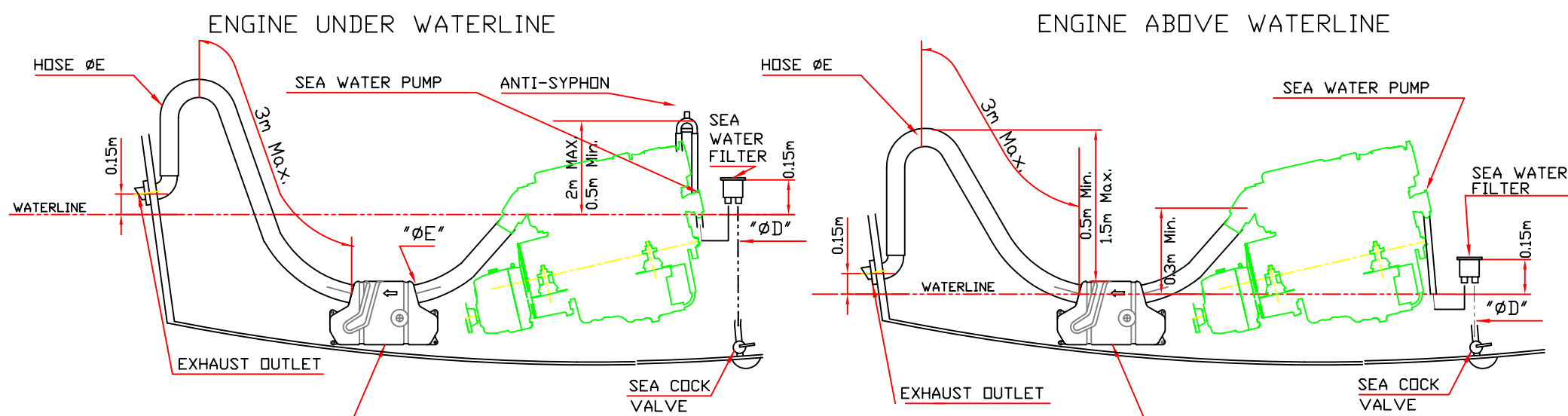
### PROPELLER SHAFT



ENGINE	REDUCTION RATIO	"ØA" (316L) (mm)	"Ø" (inches)	"L" (m)	ENGINE SPEED		
					IDLING	MAXI	MAXI (V/D load)
N3.30	2	25	14	1.35	930	3600	3850
	3	30	17	1.80			
N4.38	2	25	15	1.35	850	3000	3250
	3	30	19	1.80			

\* OTHER DIAMETER ACCORDING TO MATERIAL ; CONSULT SHAFT LINES' MANUFACTURER  
 \*\* FOR PROPELLER CALCULATION, PLEASE FILL IN THE "PROPELLER STUDY" FORM  
 \*\*\* MAXIMUM VALUE ACCEPTED

### SEA WATER PICK-UP AND EXHAUST LINES



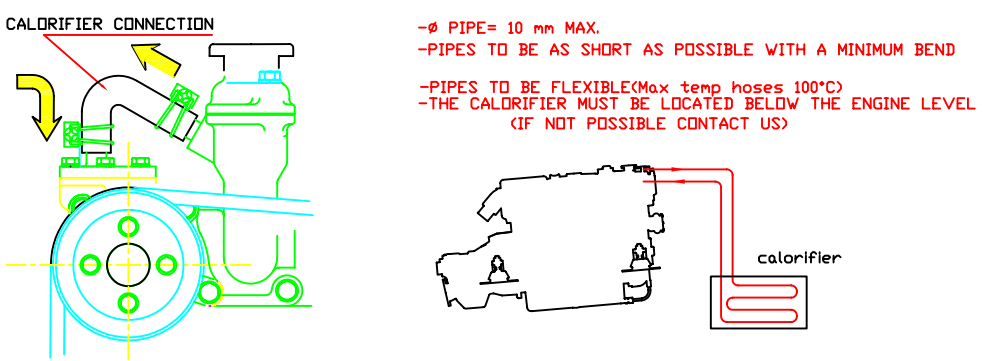
ENGINE	"ØD" (mm)	"ØE" (mm)	MAX BACK-PRESSURE (bar/PSI)	"V" mini. (litre)
N3.30	25	50	0.08/0.005	8
N4.38	25	50	0.08/0.005	8

-ANTI SYPHDN VALVE  
 IT MUST BE FITTED AFTER THE RAW WATER PUMP BEFORE HEATEXCHANGER INLET

-WATER LOCK  
 IT MUST BE ALWAYS LOWER AND NEAR THE ENGINE

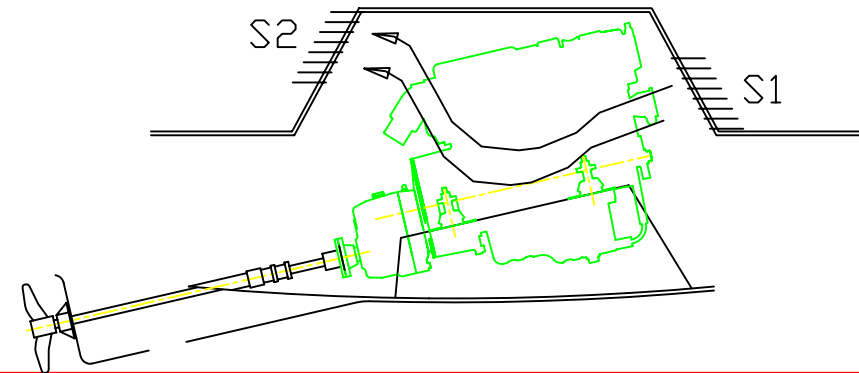
"Motor boats speed >12 Nds"  
 All sail boat

### BOILER CONNECTION

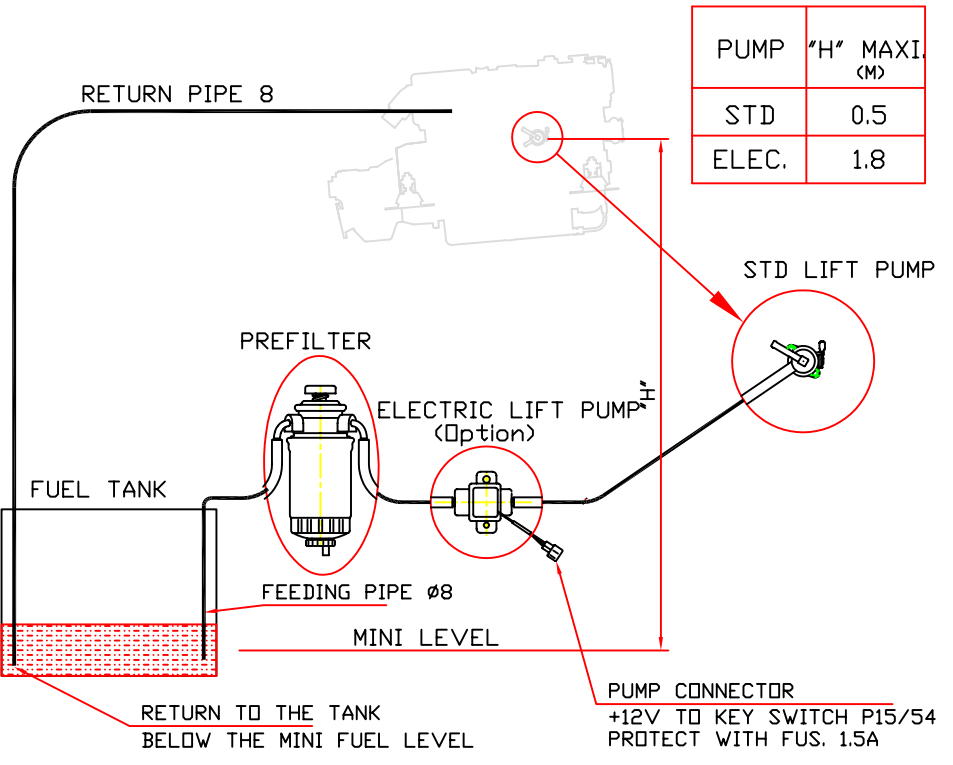


### AIR REQUIREMENT

ENGINE	ENGINE AIR CONSUM (m3/min)	INLET "S1" (cm2)	OUTLET "S2" (cm2)
N3.30	1.4	210	120
N4.38	1.9	280	180

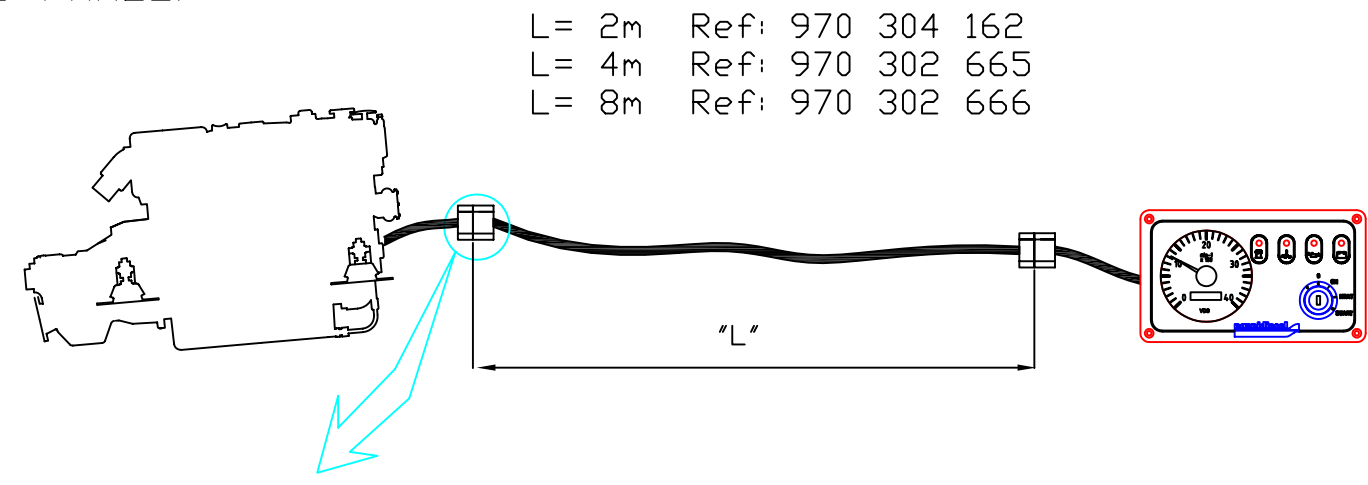


### FUEL CONNECTION



### ELECTRICAL WIRINGS (A3/B3 PANEL)

- CONNECTOR
- +
  - 
  - STARTER
  - PREHEATING
  - STOP
  - OIL SENDER unused
  - D+
  - OIL SWITCH
  - WATER SWITCH
  - WATER SENDER unused
  - REV. COUNT.



ECH. DESSINE LE 02-04-07 PAR JD VERIF.

INSTALLATION DETAILS  
 N3.30 - N4.38

**nannidiesel**  
 NANNI INDUSTRIES Z.I. - Av. Mariotte - BP 107  
 33260 LA TESTE - FRANCE

11 12 111 804

CE DESSIN EST LA PROPRIETE DE NANNI INDUSTRIES ET NE PEUT ETRE REPRODUIT OU COMMUNIQUE SANS SON AUTORISATION