

P1=PISTON1=ZUIGER1  
P2=PISTON2=ZUIGER2  
V=VALVE=SCHUIF

EXHAUST STEAM=AFGEWERKTE STOOM  
FRESH HIGH PRESSURE STEAM=HOGE DRUK STOOM  
PORT OPEN=POORT OPEN  
PORT CLOSED=POORT DICHT  
DIRECTION OF MOVEMENT=RICHTING VAN BEWEGING

EXPANSION=UITZETTING

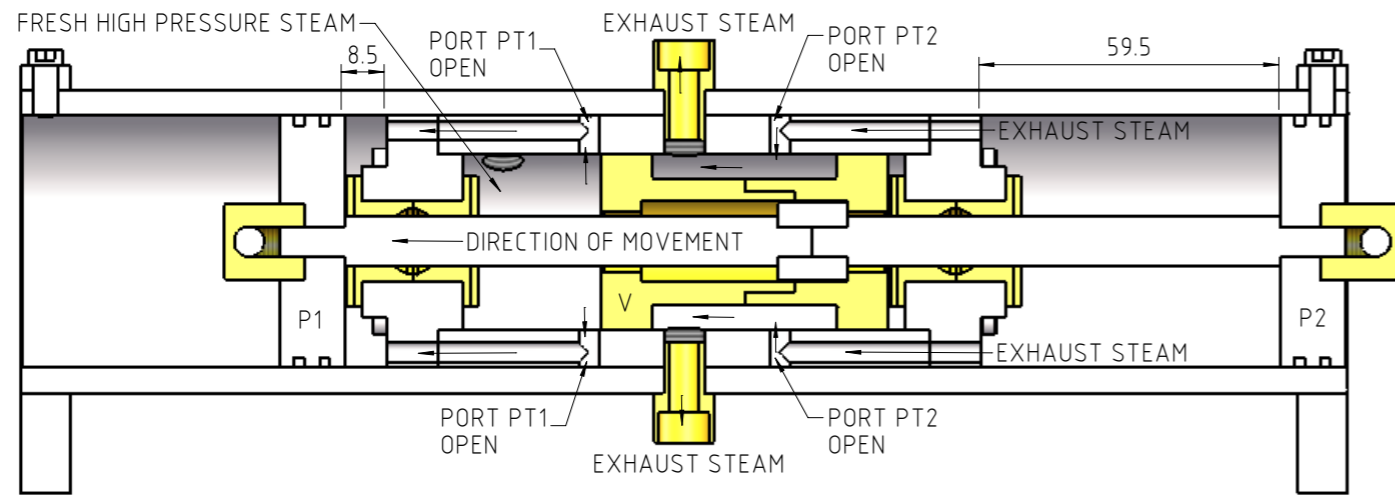


FIGURE-1

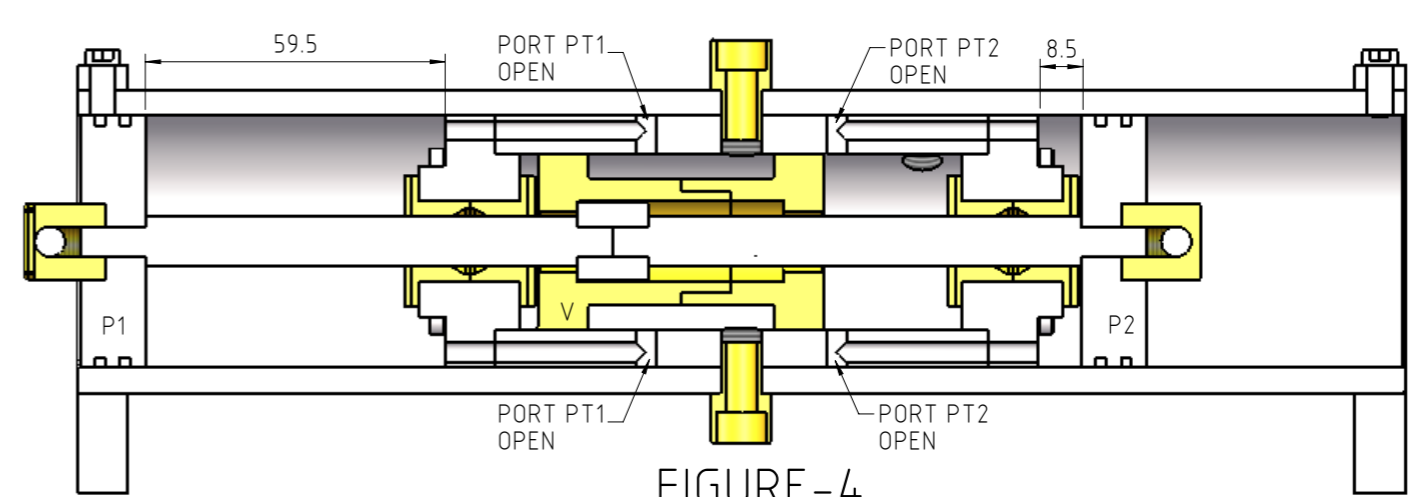


FIGURE-4

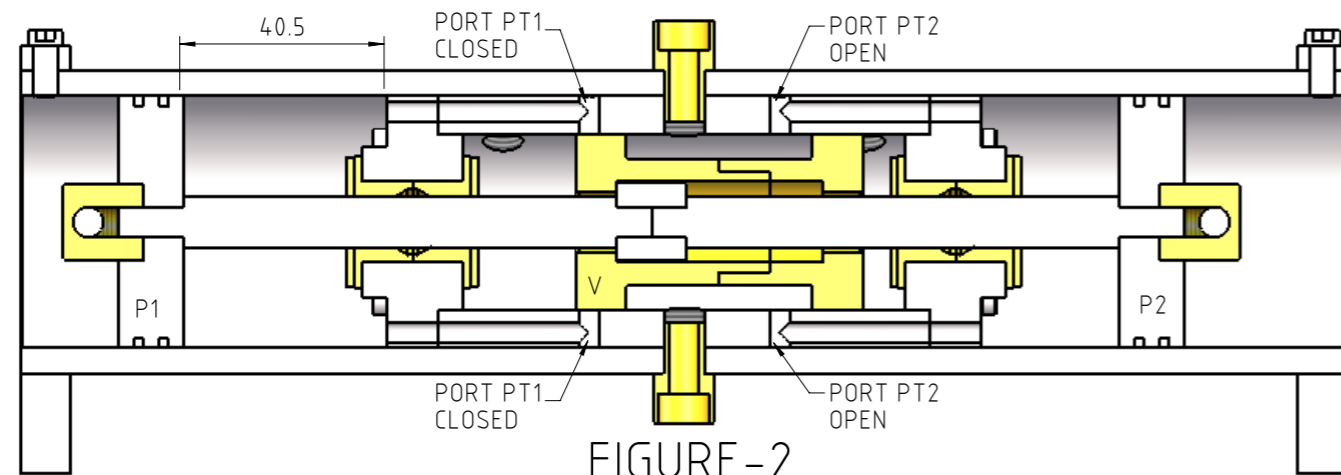


FIGURE-2

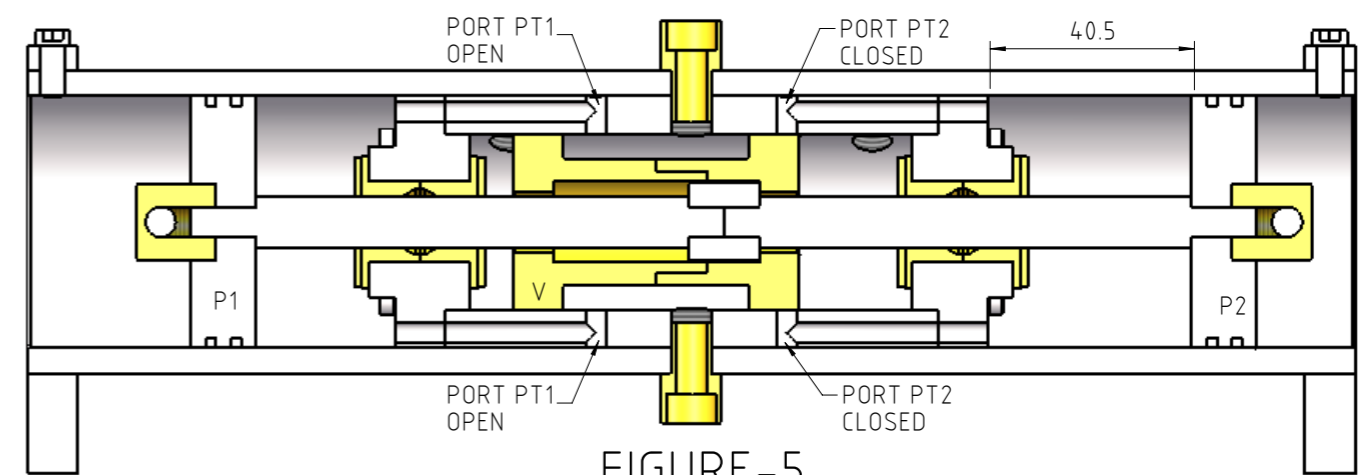


FIGURE-5

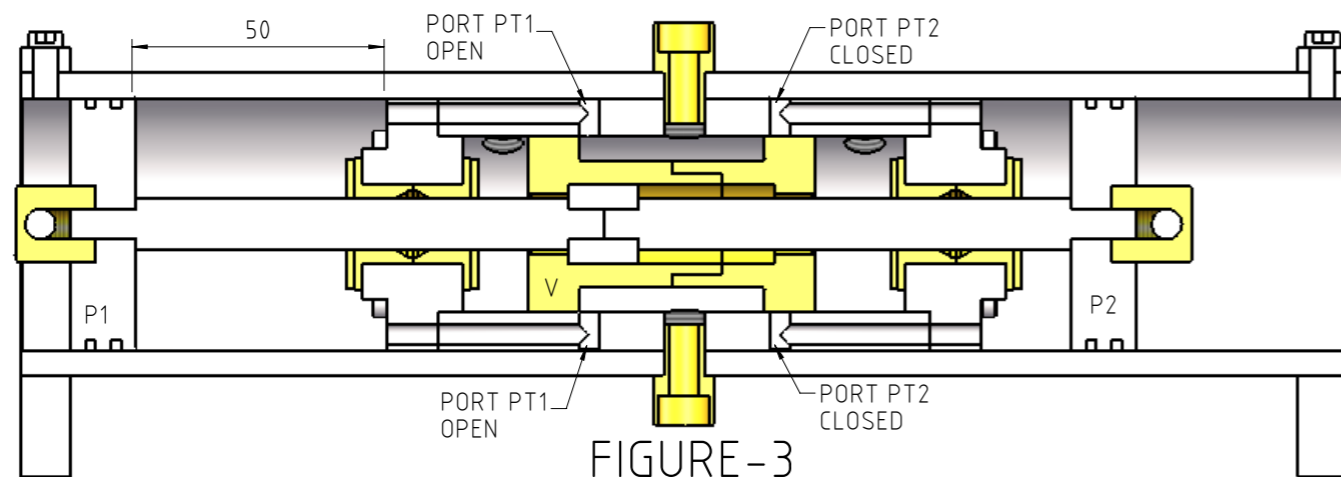


FIGURE-3

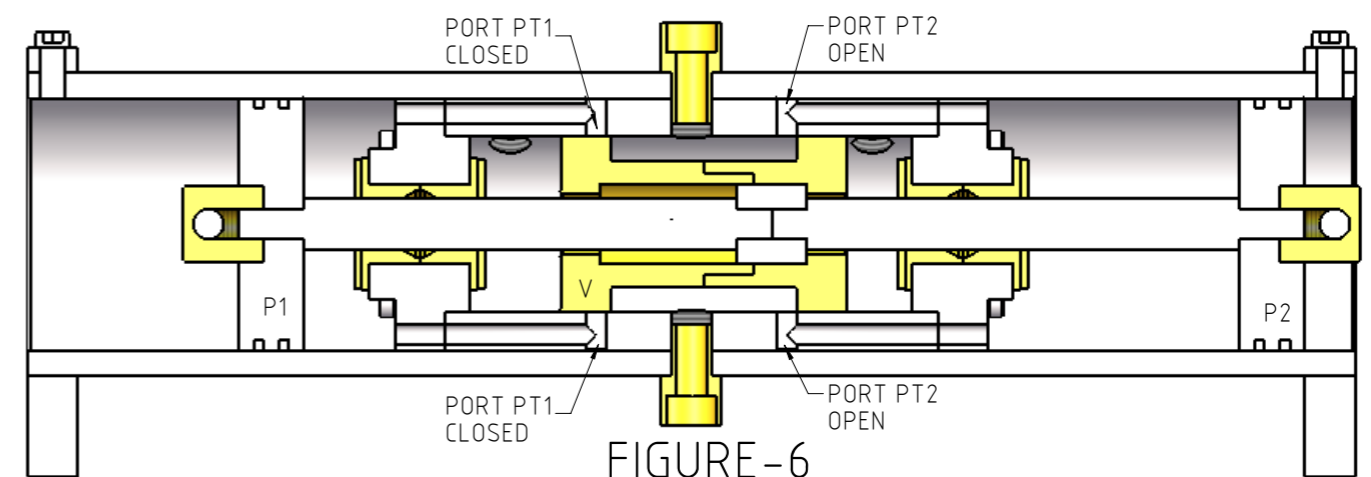


FIGURE-6

TITLE  
EXPERIMENTAL HORIZONTAL TWIN CYLINDER LINEAR STEAM ENGINE  
STEAM SCHEMATIC

JDW DRAUGHTING SERVICES 12 BRIGHTWELL STREET PAPAURA NEW ZEALAND TEL/FAX 0064-09-2988815 E-MAIL:dewaal@xtra.co.nz			DRAWN BY J.A.M. DE WAAL	PROJECTION 	DRAWING NUMBER LSTM-002
A ISSUED TO NVM 01/2009 REV DESCRIPTION DATE			DATE APRIL 2006	SCALE AS SHOWN	CAD FILE REV A