TRAC Integrated Hydraulic Systems are used to support TRAC thrusters and ride control products and third party hydraulic devices such as capstans, windlasses, cranes, generators, bilge pumps and many other devices. Arcturus Marine, manufacturer of TRAC products, evaluates each boat application individually and configures the hydraulic system to meet the specific needs of your yacht.

Arcturus Marine typically uses quiet, high efficiency hydraulic piston pumps.

These pumps are driven from the front of main engines or generators or from specialized pto’s (power take-offs) that have become more widely available on main engines, the marine gear, or generator.

Some systems include an AC power pack that can provide fluid power while at anchor.

TRAC hydraulic systems are designed with expansion in mind. Replacing that DC capstan with a hydraulic model down the road is usually as simple as adding an additional control valve.

All TRAC hydraulic systems include high capacity cooling that allows all equipment to be operated continuously without overheating. System alarms warn operators of low oil level or high temperature situations.

TRAC Integrated Hydraulic Systems are installed on thousands of vessels around the world. Expert support is always available from factory technicians and through our global service network.

TRAC products are installed as standard equipment by more of the world’s top yacht builders than any other brand. For exceptional performance, highest quality, and unmatched support, choose TRAC.
1. TRAC HYDRAULIC RESERVOIR
2. DIRECTIONAL CONTROL VALVES
3. TRAC BOW THRUSTER
4. TRAC DIGITAL STABILIZER
5. TRAC Stern THRUSTER
6. CAPSTAN
7. WINDLASS
8. DAVID
9. PUMP MOUNTED ON MAIN ENGINE
10. PUMP MOUNTED ON GENSET

INTEGRATED HYDRAULIC SYSTEMS
COMMON INTEGRATED HYDRAULIC SYSTEMS APPLICATION

517-A Martin Avenue, Rohnert Park, CA 94928 USA
TEL 707•586•3155 800•535•5377 FAX 707•586•3159
www.thrusters.com