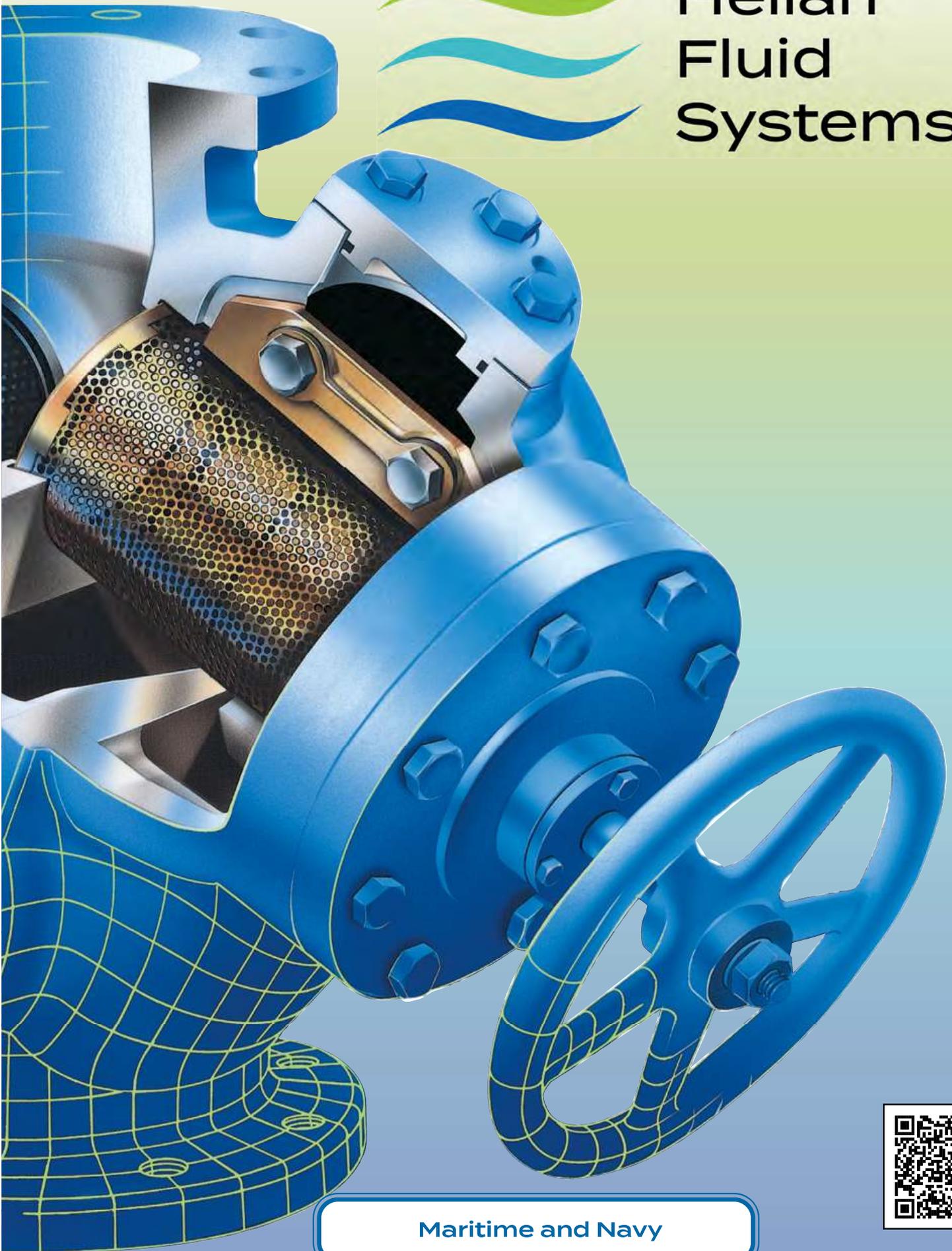




Hellan Fluid Systems



Maritime and Navy



Hellan Fluid Systems History with the US Navy

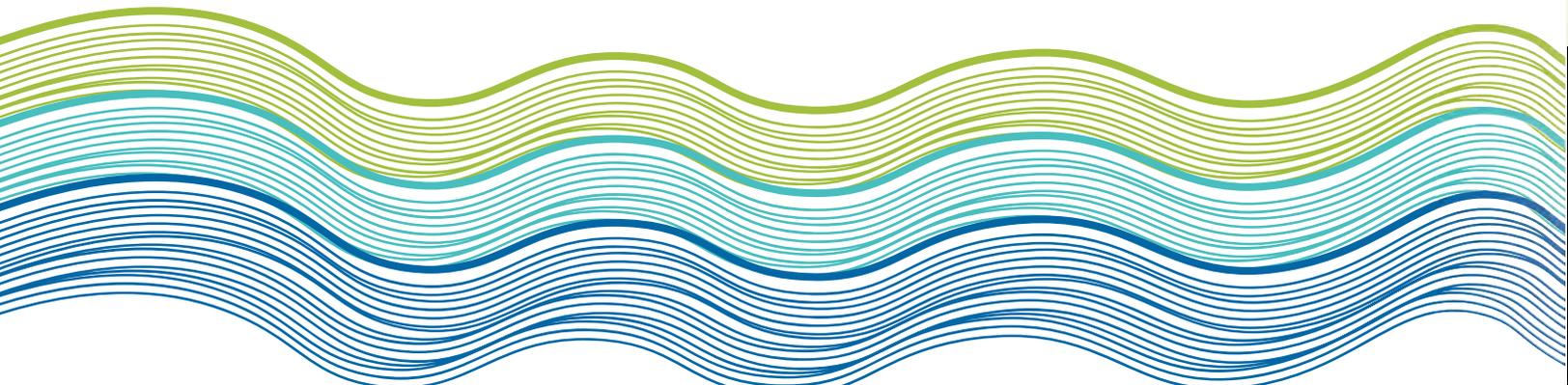
Since 1994, Hellan Fluid Systems has been a proud partner of the U.S. Navy. In these 30 years, we have supplied and installed over 10,000 strainers on all levels of surface ships and submarines.

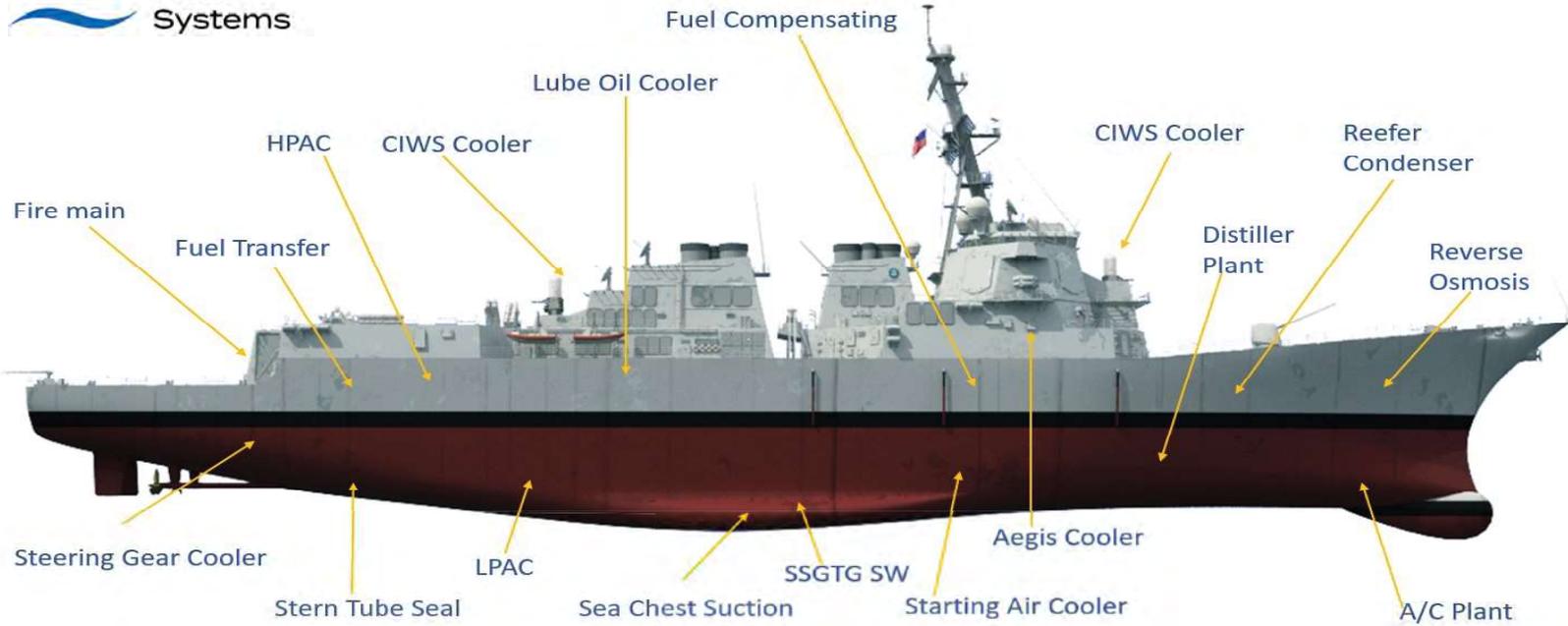
Military inline self cleaning strainers are used on military ships throughout the world for seawater cooling of sonar systems, radar system, close in weapon systems, lube oil systems, firemain systems and fuel filtration systems.

The Staples & Pfeiffer strainer line has a proven track record in quality and reliability since the early 1900's. Staples & Pfeiffer products are used in both military and commercial applications and can be categorized by one of the following three styles: Duplex, Simplex and Y-Type.

Hellan Fluid Systems' fire-protecting hose reels and military hose reels are the "hose reel of choice" for the United States Navy (USN) and United States Coast Guard (USCG). Hellan Fluid Systems' fire-protecting hose reels have been proven highly reliable for the past half-century and have been used on all class military ships in the US fleet. Hellan hose reels are custom designed for all class ships with fixed or rotary type aircraft.

A Hellan Fluid Systems process skid can save valuable space and time. Mounted in the hull of a ship or at a power plant these skids can be fully automated or manual. Behind each skid is world class innovation, precision, and a relentless commitment to quality.





Hellan Strainer



Military inline self cleaning strainers are used throughout the world to remove various solids from seawater used in cooling systems and more on military ships.



Hose Reels



The Hellan Strainer hose reel line includes various hose reels and accessories for aircraft refueling/defueling and AFFF hose reels for fire fighting.



Staples & Pfeiffer



S&P Duplex:

- Used in lines that run continuously and do not need to be shut down
- Available in sizes starting at 3/4" to as large as 8"

S&P Simplex:

- Removes debris from liquid flow that can be interrupted
- Flanges supplied in ANSI, DIN and Navy MIL-F-20042D

S&P Y-Type:

- Removes small volume solids
- Can be fitted with a blow off connection, allowing the screen to be cleaned without removing cover



Skid Systems



- Custom built solution
- Plug and play installation
- Improves construction lead time by 25-30% in time of completion to operation
- 5-10% less construction waste onsite





Hellan Fluid Systems



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