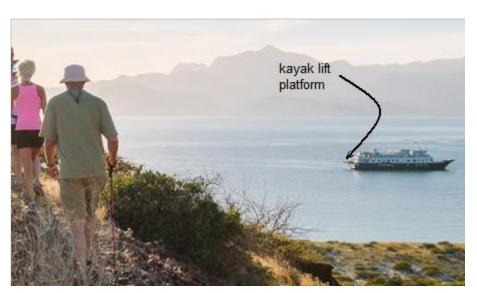
Kayak Lift Systems for Uncruise Adventures

Over the past two decades, Seattle-based Uncruise Adventures has gradually built up a remarkable fleet of small cruise vessels, most of which fly the U.S. flag. Their cruises often go off the "beaten path" and feature outdoor activities such as wilderness hiking, kayaking, glacier viewing from small craft. One of the technical challenges is how to stow, launch, and retrieve a bunch of small craft (kayaks, outboard-powered inflatables, paddleboards), together with their occupants, on a daily basis and in a short period of time. Uncruise has modified several of their small ships with over-the-stern launching platforms to safely facilitate the launch and retrieval of their recreational small craft. This is quite apart from the liferaft launching gear. Alan has been tasked with the design of several of these "kayak lift systems".

You can learn more about the cruise offerings of Uncruise Adventures at their website: www.uncruise.com.



SAFARI ENDEAVOR in Sea of Cortez



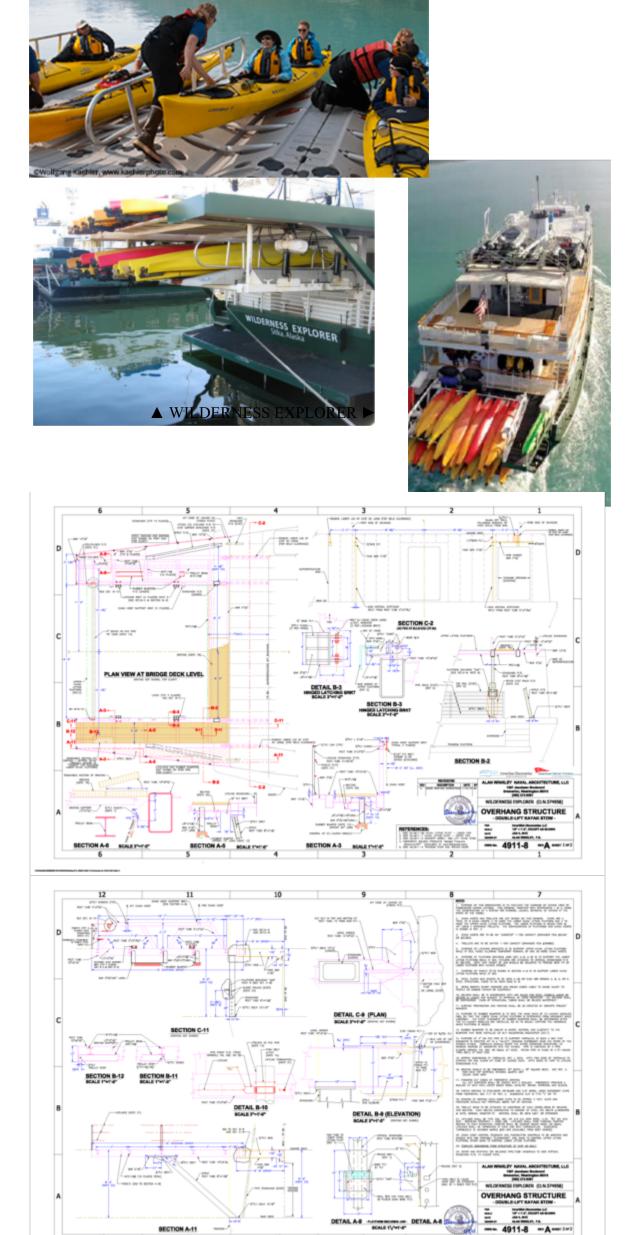


SAFARI ENDEAVOR launching kayaks





▲ SAFARI VOYAGER



Construction of the overhang at stern of WILDERNESS EXPLORER