

Effer Knuckle Boom Crane Retrofit to Self-Propelled Scow AU267

One relatively mundane, nonetheless important, area of retrofit design is the attachment of cranes, derricks, davits, and masts to an existing vessel. Here is an example of such a retrofit: a self-propelled scow “AU-267” used in the trona mining industry at one of the world’s most productive trona deposits near Green River, Wyoming. Credit is due to JFC Engineers & Surveyors (Rock Springs, WY) for examining and drawing up the hull and outfit of the scow, prior to Alan’s design of structural mods.



