



THE CUSTOMER

Purnell Energy Services Ltd. is an Oilfield service company that specializes in facility and modular construction, pipeline construction, and maintenance. Located in Grand Prairie, Alberta, they are perfectly poised to service Alberta, British Columbia, and Saskatchewan.

PROJECT PROFILE

Size:

62' x 120' CC Series on 10' centres

Site Parameters:

31 psf snow load & 60 mph winds

Fabric:

White FR Fabric

Mount:

Sea Containers

Additional Features:

One end closed; one end with 30' x 20' door opening. Addition of mesh vents.

CALHOUN

THE CHALLENGE

Nathan Purnell was looking for a building durable enough to use as a paint booth and adaptable enough for relocation. Creating more of a challenge, Purnell needed the shop up and running in just 2-3 months, as he missed the permit application window. He also wanted the building to reside near an airport, which challenged our engineering team to create a structure that was both durable and portable.



THE SOLUTION

Nathan chose Calhoun because of the economical building value and the install proposal, as well as the option of shipping containers. These containers were imperative to his structure, as they provided additional storage space while increasing the ease of portability.

Despite uncontrollable delays, Calhoun and the local dealer Cobra, kept in constant communication for complete transparency. The structure was erected after the delays were resolved, and in the end, Purnell received a customized structure - which included mesh vents - that could withstand the harsh weather conditions of Alberta; all while remaining portable.



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