



EI-MODULAR

Delivering Excellence

**“Building Tomorrow, today: “Elevating Exploration:
Where Innovation Meets Infrastructure
with EI MODULAR’s Fly Camp Solutions.”**



EI-MFAB

Fly Camp Brochure



DIV OF EMAAR INDUSTRIES LLC



Introducing MFAB- Fly Camp

Unveiling the pinnacle of oil and gas exploration accommodations: MFAB-FC Fly Camp, proudly presented by EI MODULAR in Oman. Elevating the standards of on-site living, MFAB-FC combines ingenious manufacturing techniques with unparalleled comfort, setting a new benchmark in remote site accommodations.

CRAFTED WITH PRECISION, DESIGNED FOR EXCELLENCE

Prepare to be amazed by the craftsmanship of MFAB-FC Fly Camp. Our artisans utilize cutting-edge manufacturing techniques, ensuring each component exceeds industry standards for durability and reliability. From the robust steel frames to the weather-defying exteriors, every detail is meticulously crafted to withstand the rigors of oil and gas exploration.

MODULAR MARVELS: TAILORED TO YOUR NEEDS

Flexibility meets functionality with MFAB-FC's modular design. Whether it's a compact exploration team or a bustling workforce, our Fly Camp can be customized to suit your specific requirements. Experience the ease of rapid deployment and scalability, empowering you to adapt to evolving project demands with ease.



SUSTAINABILITY AT ITS CORE

At EI MODULAR, sustainability is more than just a buzzword—it's our guiding principle. MFAB-FC Fly Camp is engineered with the environment in mind, featuring energy-efficient systems and eco-conscious materials. Embrace a greener future without sacrificing performance or comfort.

COMFORT REDEFINED: A HOME AWAY FROM HOME

Step into luxury amidst the rugged terrain with MFAB-FC Fly Camp. Our spacious living quarters, complete with climate control systems and modern amenities, ensure your team can unwind and recharge after a long day's work. With MFAB-FC, comfort isn't compromised, even in the most remote locations.

JOIN THE MFAB-FC REVOLUTION

Experience the future of on-site accommodation today with MFAB-FC Fly Camp from EI MODULAR. Contact us now to discover how MFAB-FC can transform your oil and gas exploration projects. Elevate your operations, redefine comfort, and embark on a journey of innovation with MFAB-FC.

With EI MODULAR's commitment to quality and performance, MFAB-FC stands ready to revolutionize oil and gas exploration projects worldwide.



TECHNICAL SPECIFICATIONS: MFAB-FC Fly Camp

MANUFACTURED BY: EI MODULAR

PANEL MATERIAL: EMAAR FIRE SHIELD-ROCKWOOL

FIRE RATING: 180 Minutes

OVERVIEW: MFAB-FC Fly Camp, crafted by EI MODULAR, stands as a testament to innovation and safety in remote site accommodations for the oil and gas industry. The core of its construction lies in the in-house developed Rockwool panels, meticulously engineered to provide exceptional fire resistance for up to 180 minutes, ensuring the utmost safety of personnel in challenging environments.

ROCKWOOL PANEL COMPOSITION:

The Rockwool panels used in MFAB-FC Fly Camp are composed of high-density mineral wool fibers, carefully selected for their superior thermal and fire-resistant properties.

Each panel undergoes a rigorous manufacturing process, incorporating advanced techniques to ensure uniform density and consistent performance across the entire structure.



FIRE RESISTANCE:

MFAB-FC's Rockwool panels boast an impressive fire rating of 180 minutes, exceeding industry standards for fire safety in remote accommodations. The panels are designed to withstand extreme temperatures, providing crucial time for evacuation and firefighting efforts in the event of a fire outbreak.

STRUCTURAL INTEGRITY:

Beyond fire resistance, the Rockwool panels contribute to the structural integrity of MFAB-FC Fly Camp, enhancing its overall strength and durability. The panels are engineered to withstand the rigors of transportation and installation, maintaining their integrity even in harsh environmental conditions common to oil and gas exploration sites.

INSULATION PROPERTIES:

In addition to fire resistance, the Rockwool panels offer exceptional thermal insulation, helping to regulate interior temperatures and reduce energy consumption for heating and cooling.

This insulation capability ensures a comfortable living environment for personnel year-round, enhancing productivity and well-being during extended stays in remote locations.

CUSTOMIZATION AND INTEGRATION:

The versatility of Rockwool panels allows for seamless integration into MFAB-FC's modular design, facilitating rapid assembly and customization to meet project-specific requirements.

Whether it's configuring living quarters, office spaces, or recreational areas, the Rockwool panels provide the flexibility needed to tailor MFAB-FC Fly Camp to the unique needs of each project.

MFAB-FC Fly Camp sets the standard for safety, durability, and comfort in remote site accommodations, thanks in part to its innovative use of in-house Rockwool panels with a 180-minute fire rating.



The core of its construction lies in the in-house developed Rockwool panels, meticulously engineered to provide exceptional fire resistance for up to 180 minutes, ensuring the utmost safety of personnel in challenging environments.



MFAB PLEDGE TO ENVIRONMENT

By integrating green energy initiatives such as solar power and water management systems, MFAB FC redefines traditional perceptions of oil and gas camps. Solar power not only reduces reliance on fossil fuels but also offers a reliable and renewable energy source, contributing to a significant reduction in carbon emissions associated with energy consumption.

Furthermore, the implementation of advanced water management

systems ensures efficient usage and conservation of water resources within the camp premises. Technologies like rainwater harvesting and wastewater treatment not only minimize water wastage but also enhance the sustainability and resilience of the camp's operations, even in arid environments.

Fly Camp for Oil and Gas, through its MFAB FC branding, sets a new standard for environmental responsibility within the industry. By embracing green energy initiatives, it not only aligns with global sustainability goals but also



demonstrates the feasibility and benefits of integrating eco-friendly practices into oil and gas operations. As a pioneering example, it inspires similar initiatives across the industry, fostering a more sustainable future for energy production and resource extraction.

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CONTACT OUR RESPONSIVE TEAM TODAY !

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