Attn: Safety Manager or Service Manager

Subject: Extreme Temperature Operation for JLG MEWPs

Pursuant to inquiries for information regarding the noted subject, the JLG Industries, Inc. (“JLG”) Product Safety & Reliability Department submits the following:

JLG Mobile Elevated Work Platforms (MEWP) are designed for operation in nominal ambient temperatures of 0° to 104° F (-20° to 40° C).

JLG recommends that the optional cold weather packages be utilized when working in ambient temperatures colder than 0° F (-20° C). Utilization (with or without the cold weather package) below 0° F (-20° C) shall be at the discretion of the owner/operator, given the condition and capability (engine oil specifications, hydraulic fluid specifications, etc.) of the equipment. Under no circumstances shall any JLG MEWP be utilized in temperatures below -40° F (-40° C).

JLG recommends that the optional hydraulic oil cooler packages be utilized when working in ambient temperatures hotter than 100° F (38° C) or if extended driving with hydraulic oil tank temperatures of 180° F (82° C) or above. Under no circumstances shall any JLG MEWP be utilized in ambient temperatures above 120° F (49° C).

The owner/operators should use appropriate engine and hydraulic oils at all times based on ambient temperatures. Reference the Operation & Safety Manual and the Service & Maintenance Manual for appropriate oil selections.

Should you have any questions or require additional information, please advise.

JLG Industries, Inc.
Product Safety and Reliability Department