



THOMBERT, INC.

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September 2017

To whom it may concern:

Thombert Inc. is pleased to provide this reference letter for Michael Heitmann for his excellent work as Engineer and Project Manager for the recently completed Chemical Processing Plant in Brooklyn, Iowa.

Thombert engaged PURPLAN USA in June 2016 as an external engineering resource to design and develop technical specifications for the components necessary for our planned new Chemical Processing Plant. Michael Heitmann was the Senior Engineer on this phase doing most of the mechanical and process engineering and coordinating the electrical engineering involved on the project. Following this engineering phase, Mr. Heitmann coordinated solicitation of RFQs from multiple vendors for bulk tanks, a reactor, and key process equipment. As part of this process, he negotiated best prices, delivery terms and payment terms with the selected suppliers.

Equipment installation for the Chemical Processing Plant started in December of 2016, at which point PURPLAN was engaged to perform Project Management. Mr. Heitmann performed the Project Manager duties including coordination of all subcontractors and material deliveries onsite. During installation, the crew onsite had an average of 15 craft professionals (welders, fitters, electricians and insulation contractors). His duties included assurance of a high level of quality in materials, craft labor, and the finished installation. The project was completed on time. The Chemical Processing Plant was started up and commissioned in Summer 2017 and is running efficiently.

Throughout the course of the project, Michael Heitmann has proven his in-depth knowledge and applied his process know-how in the following areas:

- Mechanical engineering, fluid dynamics, and thermodynamics.
- Specification of process piping, valves, systems design, plant layout, and fabrication.
- Specification of tanks, reactors, pumps, dosing systems, compressors, chillers, boilers, tempering units, and other major mechanical equipment.
- ASME, ANSI and other North American mechanical codes and standards.
- Utilities and mechanical infrastructure to support manufacturing.
- Bulk material handling and storage systems.
- Blending/mixing systems (liquid + liquid, solids + liquid).
- Materials procurement and vendor negotiations.

Thombert appreciates Mr. Heitmann's contributions as an Engineer and a Project Manager to the successful completion of the Chemical Processing Plant project. I / we can highly recommend Mr. Heitmann as an excellent Mechanical Engineer and/or Project Manager for companies in polyurethanes manufacturing and related industries.

Dr. Maureen "Mo" Lockwood
Manufacturing Manager

Dick Davidson
President, Thombert Inc.