

Hydraulic Preventative Maintenance Contract Services

Service Summary

The Hydraulic Systems Service Team can provide drilling contractors with a comprehensive Hydraulic Preventive Maintenance Program. A customized service contract can be established to best suit the specific needs of the customer, the hydraulic systems and equipment, and the customer's facility. Typical contracts will provide for periodic inspections and service to ensure that your hydraulic systems maintain its form, fit, and functional characteristics and performs at optimum levels through the product life cycle. A service report is created and updated at each scheduled visit.

SERVICES OVERVIEW

Features	Benefits
Custom designed services	Highly flexible scheduling adapts to the dynamic conditions of each customer.
Trained and Certified Service Professionals	Ensures that Hydraulic Systems product is maintained to correct specifications and that products remain covered per specified
Problem Prevention	Designed to address potential minor problems before they become a major inconvenience.
Corporate and Factory Support	The Service Team is backed by the entire manufacturing operation to facilitate demands in short cycle times.

Details of Service

The goal of this service is to provide a means for Hydraulic Systems' customers to capture the full life cycle usefulness of their equipment by ensuring maximum performance through regularly scheduled service visits. Hydraulic Systems Service Team will develop a preventative maintenance plan to match your specific rig, your environment, and your level of need.

Hydraulic Systems' qualified service technician(s) will visit your rig on a regularly scheduled basis to inspect product functionality, visually inspect hoses and connections for leaks, oil condition, and hydraulic equipment. The technician can inspect the overall product integrity to confirm compliance with original manufacturer's product life cycle specifications.

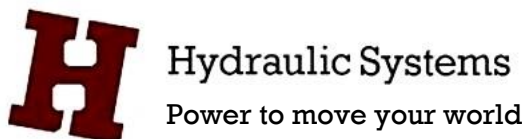
Product training and orientation for customer's new personnel can also be provided as an added feature of this service.

SERVICE DETAILS

Activities	Description
Regularly scheduled visits	Schedules typically call for scheduled visits per year depending on product mix, configuration, and use cycles.
Skilled technicians inspect the product	Visual inspections are performed with a basic agreement.
Advise customer of issues requiring additional attention	Should significant issues arise outside the scope of the normal maintenance agreement, the technician(s) will advise the customer of the need, and of the likely time, material, and costs to repair. Some issues may be "fixable" on the spot, while others may require a return visit.
Provide a service report	Identifies the details of the service visit and keeps a history of service to help identify any possible long-term issues that may require additional attention.

CHECK OUT AND REVIEW

Activities	Description
Service Report Review	Technician will review the details of the service report with the rig manager to recap details of the visit.
Customer Service Notification	Technician will review status of parts that may require replacement. Replacement parts and installation can be quoted/ordered through the technician or the local Hydraulic Systems Sales Representative.
Plan	Identify and set dates for next scheduled visit.



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Assumptions

Customer satisfaction is Hydraulic Systems' top priority. This includes timely, accurate, and complete delivery of services. To provide a superior level of service, Hydraulic Systems makes the following assumptions when developing a price quote and setting the expectation of service delivery:

1. A means to gain entry to and from the rig location (badges, escorts etc.).
2. Ability to bring tools and transportation assistance products to the site.
3. Use of some power tools may be necessary (Hydraulic Systems technicians will keep distractions to a minimum).
4. Technicians will have access to work stations to complete service steps.
5. Service will be provided during normal weekday business hours on a 5x10 basis unless otherwise noted.

Scope of Responsibility

Hydraulic Systems Scope of Responsibility

- Schedule qualified technicians to perform service.
- Ensure inspection is per Hydraulic Systems and drilling contractors' specifications.
- Conduct work in a timely manner.
- Identify any open issues.
- Provide a service point of contact to the customer.

Customer Scope of Responsibility

- Provide an authorized point of contact to the Service Team for scheduling and onsite coordination.
- Notify Hydraulic Systems Service Team of any special issues affecting their visit to the site.
- Make dates available for scheduling of service.
- Provide a point of contact at completion for sign-off and acceptance.
- Identify any related work impacting service delivery.

Other Services

Hydraulic Systems offers the following services, which can be integrated with the Preventive Maintenance process:

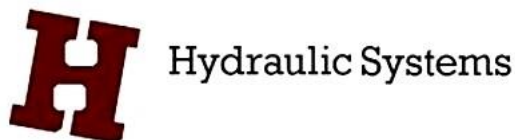
- To be determined according to drilling contractor's requests

Pricing

Pricing for this service is available on an order by order basis. A pre-quote consultation and/or walk-through by a Hydraulic Systems Service Team member is advised to determine the scope of services. Changes in the product set or changes in the assumptions or detail of work after the original scope of work is set may require a new quote or a new purchase order for single instances. Contact your Hydraulic Systems Account Representative for a quote according to your specific requirements.

Terms and Conditions

Standard Hydraulic Systems Terms and Conditions apply. Available in the sales quote package, at www.hsi-power.com, or by contacting your local Hydraulic Systems Account Representative.



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