ENGINEERING TOMORROW



Fact Sheet

# DrivePro<sup>®</sup> Preventive Maintenance Improve availability, reduce risks and save costs



DrivePro<sup>®</sup> Preventive Maintenance

No matter what the demands are, you don't want unexpected breakdown to interfere with your uptime.

DrivePro® Preventive Maintenance provides the exact level of attention your equipment needs, neither too little nor too much, tailored to the environment and the level of wear.

That's why, no matter what conditions you operate under, you'll find just the right maintenance program under DrivePro® Preventive Maintenance services. You get a predefined service plan aimed at reducing the risk of failure or early degradation of your drives equipment.

#### **Tailored to your needs**

While minimal maintenance is required for many drive installations, drives applied in highly demanding applications or harsh environments will benefit from regularly scheduled maintenance by a professional drives technician.

The first step in creating the maintenance plan is an audit of the installation. Then our service professionals create a maintenance plan according to the environmental, operational and process conditions at your site.

The maintenance plan recommends the scope of inspection and parts replacement at predefined intervals, adjusted to match your system loading and environment.

#### Know your budget

You know the annual cost of maintaining your drives, years in advance. This predictability gives you a strong business case and a stable, reliable budget.

#### Stay calm. You're covered

All DrivePro® services offer the comfort of knowing Danfoss Drives takes responsibility for supporting its VLT® and VACON® products well into the future:

- Industry's longest warranty coverage, up to six years
- Spare parts support for up to 10 years beyond discontinuation of a product line
- 24/7 delivery
- One call, one single point of contact
- Certified factory and local technicians
- Original equipment replacement parts

Reduce effects of wear and tear to maximize **uptime** 

Feature	Benefit	
Prevent unexpected issues by systematically ensuring the optimal condition of the drive	- Improved availability	
Reduce the effects of wear and tear	– Extend the drive lifetime	
Avoid reactive maintenance and reactive spare parts costs through tailored maintenance program	<ul> <li>One call, one single point of contact</li> <li>Predictable cost saving long-term maintenance plan</li> <li>Avoid complexity</li> </ul>	
Original equipment	<ul> <li>World's most reliable drive components, with TS 16949 approval</li> <li>100% compatibility and durability</li> <li>Best protection for your other equipment</li> </ul>	

## Coverage

DrivePro® Preventive Maintenance comprises the complete package of audit and maintenance plan, plus maintenance implementation comprising three service modules. Service modules 1, 2 and 3 will give you the level of support that matches your needs, commencing after start-up or at the start date as agreed.

After performing each service module, you receive an evaluation report and recommendations.

### How to order

You can order DrivePro® Preventive Maintenance when purchased with a new drive and also for existing installed drives. Contact Danfoss Drives sales office for more information about how to order.

## Availability

DrivePro® Preventive Maintenance is available for the following Danfoss Drives products:

VLT <sup>®</sup> drives			
	VLT® HVAC Drive FC 102 VLT® AQUA Drive FC 202 VLT® AutomationDrive FC 301/302 VLT Refrigeration Drive 103 VLT Low Harmonic Drive VLT® 12-pulse Drive VLT Advanced Active Filter AAF 006 VLT Advanced Harmonic Filter AHF 005 and AHF 010		
VACON <sup>®</sup> drives			
	VACON® NXP Air Cooled Drive VACON® NXC VACON® Low Harmonic Drive VACON® NXP Common DC Bus VACON® NXP Liquid Cooled Drive VACON® NXP Liquid Cooled Common DC Bus VACON® 100 HXML cooling units		

If your product is not listed, please contact your local Danfoss Drives representative.

Find your local Danfoss Drives contact at: http://drives.danfoss.com/danfoss-drives/local-contacts/

## DrivePro® Preventive Maintenance at a glance

	Perform on-site audit	Danfoss Drives performs diagnosis and on-site audit to recommend a customized Preventive Maintenance plan based on the site environmental conditions and load profile.	Predetermined maintenance schedules improve
	Report	Danfoss Drives delivers an Audit Report containing recommended maintenance plan, budget and quotation for services.	reliability
Ä	Place order	Agree upon maintenance plan, and place your order for DrivePro® Preventive Maintenance.	<b>Stay calm.</b> You're covered
Ø	Receive services	You receive tailored maintenance inspections and spare parts replacements before failure, extending the lifecycle of the drive, according to the customized Preventive Maintenance plan.	
	Report	Danfoss Drives delivers a report after each inspection to inform you of the condition of the drive and further recommendations making long-term maintenance planning possible.	Danfoss Drives secures:

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