



[sewcan.ca/swapp](http://sewcan.ca/swapp)

**SWAPP**

Strengths | Weaknesses | Applications | Products/People | Post

**SEW  
EURODRIVE**

**OUR DRIVE**  
*We love this shift.*

**1.800.567.8039 | Toronto | Montréal | Vancouver**

Bramalea | 210 Walker Drive | Bramalea | ON | L6T 3W1

Vancouver | Tilbury Industrial Park | 7188 Honeyman Street | Delta | BC | V4G 1G1

Montréal | 2555 Rue Leger | Lasalle | PQ | H8N 2V9

~~**INEFFICIENT**~~  
DRIVE SOLUTIONS



**IT'S TIME  
TO MAKE  
CHANGE**

**SWAPP**

The retrofit program ... retrofitted

**CHANGE**



YOUR BOTTOM LINE



THE ENVIRONMENT



TO AN EFFICIENT DRIVE

**SEW  
EURODRIVE**

## WHY WE CREATED SWAPP?

Because we care about our customers! New energy efficiency legislation taking effect in the USA on June 1, 2016, will force asynchronous motors, 3-phase, single speed, to be premium efficiency (IE3), except for some specific exemptions. Canada's efficiency regulations are normally aligned with the US standards, so regulatory changes in Canada are expected to follow in due course. Energy efficiency policies and legislation will have a significant impact on your future decisions and it is our job to ensure you are prepared and have the necessary information to make the right ones.

## HOW SWAPP WORKS

- STEP 1 IDENTIFY A TEST LINE OR INEFFICIENT APPLICATION**  
The first step of SWAPP is to identify an application with a drive system that may be considered inefficient or not performing up to standards. This is typically done as a joint effort between SEW-Eurodrive and your plant managers or engineers.
- STEP 2 PREFACE COMPLETE DRIVE MAINTENANCE (CDS®) REPORT <sup>1</sup>**  
The CDS® preface report uses a numeric badging system to record all relevant technical information related to your drives. The recorded information can be used as a quick reference guide to easily identify parts and components. This report is ideal for keeping tabs on what you have, and quickly addressing any issues. And yes, we do this even if you are using a competitor's unit! <sup>1</sup> Maximum total of 15 units per CDS® preface or equivalent hours.
- STEP 3 MOTION CONTROL ENERGY CONSUMPTION REPORT <sup>2</sup>**  
A SEW-Eurodrive partner will visit your facility and set up an energy monitoring system based on the same drives described on the CDS® preface report. The result will be a synopsis of your motion control energy consumption outlining key areas such as peak periods, start-up consumption, and overall efficiency. <sup>2</sup> Maximum monitoring of 40 hours or equivalent.
- STEP 4 OPTIONAL DEMONSTRATION UNITS <sup>3</sup>**  
We are not in the guessing business—we are in the proving business. Let us prove the value of SWAPP by offering qualified participants optional demonstration units.  
<sup>3</sup> SEW-EURODRIVE reserves the right to limit the quantity of demonstration units allocated to each prospect in addition to selecting qualified participants.
- STEP 5 MOTION CONTROL RECOMMENDATION AND SOLUTION (SWAPP REPORT)**  
The SWAPP Crew will compile all the information from the CDS® examination, as well as the results from the energy consumption monitoring assessment, and craft your SWAPP report. Additionally, the SWAPP report will include several recommendations to assist you with improving both the performance and the efficiency of your application. This report will provide you with the information you need to make better decisions regarding the changes in energy efficiency legislation, and it will keep you up to date with your drive system.

## EFFICIENCY CONVERSION CHART

NEMA (CANADIAN STANDARDS)	IE (INTERNATIONAL)
Standard efficient	IE1
Energy efficient	IE2
Premium efficient	IE3
Above premium	IE4

## GET STARTED

Take advantage of this special incentive by contacting your SEW-Eurodrive representative. Alternatively, you can fill in the required information online, and a representative will contact you with the full details.

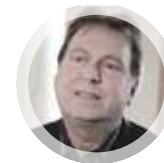
REGISTER FOR YOUR COMPLIMENTARY **SWAPP** ASSESSMENT

➔ [sewcan.ca/swapp](http://sewcan.ca/swapp)

 John Danesh	 Cliff Lester
 <a href="mailto:j.danesh@sew-eurodrive.ca">j.danesh@sew-eurodrive.ca</a>	 <a href="mailto:c.lester@sew-eurodrive.ca">c.lester@sew-eurodrive.ca</a>
 416.209.9476	 416.580.5669

*Thank you for considering SEW-Eurodrive for your drive solutions.  
We look forward to discussing the SWAPP program with you.*

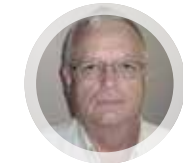
*Sincerely,*



Anthony Peluso  
Executive Vice President



John Danesh  
National Accounts Manager, Food & Beverage



Cliff Lester  
National Manager of Business Development