

**CHAPTER 14 SOLVED PROBLEMS****General instructions for the problems:**

Write a sequential chart program for the application and implement it for one of the following PLC processors:

ControlLogix/CompactLogix, **or**  
Siemens S7-1200/1500, **or** S7-300/400 (Portal or Classic), **or**  
Modicon, **or**

If any part of the operation is ambiguous, write down your additional assumptions.

**SP14-1.** Oiler Station Control. Implement the oiler station control of problem SP6-9.

**SP14-2.** Case Erector Control. Implement the case erector control of problem SP6-11.

**SP14-3.** Erbia Can Tipper/Rotator Control. Implement the station of problem SP6-13.

**SP14-4.** Leak Check Station Control. Implement the valve leak check station control of problem SP7-9.