

**SCOTTISH QUALIFICATIONS AUTHORITY  
MARKERS REPORT FORM**

**PART I**

SUBJECT: 060-03 Auxiliary Equipment Part I

DATE: 07/05/21

General Comments on Examination Paper

General Comments of Specific Examination Questions.

- Question 1.** Mostly well answered.
- Question 2.** The question asks to explain why a relief valve is needed, it does not ask what a relief valve does or how it works. Just stating that a positive displacement pump can deliver high pressure is not an explanation. Just stating that the relief valve is on the delivery side of the pump is not specific enough.
- Question 3.** Many candidates state such things as High Temperature, High Pressure. Without mentioning the medium being measured then these are meaningless.
- Question 4.** The question asks for a description of an accumulator, several give no description, many explain how it works – which is not asked for – instead.
- Question 5.** Few mention procedures. Many continue to use the steering gear hydraulically using manual pump etc, even though the question says that there is complete hydraulic system failure.
- Question 6.** Generally poor answers. Several just describe the hydraulic control, describing operation must include how thrust is varied in magnitude and direction as well as control.
- Question 7.** The question is all about roller type intermediate bearings. Many candidates describe thrust block and shaft alignment methods.
- Question 8.** Many explain what a preference trip is rather than explaining its operation. Stating ‘Essential services’ is not sufficient – what makes a service essential is what is important.
- Question 9.** Many descriptions are superficial, basically just describing a fuse wire.
- Question 10.** Many struggle with a method other than lamps. The few that do give a valid second method do not say what is being measured to give the earth indication.