

SEAL HANDLING MANAGEMENT METHOD, SEAL HANDLING MANAGEMENT
DEVICE, SEAL HANDLING MANAGEMENT PROGRAM, AND SEAL HANDLING
MANAGEMENT SYSTEM

5

ABSTRACT

In a seal handling management method, a plurality of
tightening locations are set for flanges holding a gasket (12)
therebetween and tightening is performed by providing a bolt
10 (6) and a nut (8) in each of the tightening locations. The
seal handling management method calculates or selects a torque
value that is exerted on the bolt or nut according to a pass
count of the tightening location, or the tightening location,
sets the torque value for a tightening tool (14), and
15 gradually or continuously modifies an output torque of the
tightening tool according to the pass count or the tightening
location. Accordingly, the axial force on each bolt can be
made to attain a target axial force.

20 FIG. 1