Not only on ships and ships’ surfaces is the subject of rust removal and surface preparation a recurring subject - on dry docks the matter is of equal importance.

Our Italian partner carried out surface preparation of a dry dock in La Spezia, Italy.

The customer was demanding a surface quality of WJ-2 (our Report A5-0) gives details of the standards applicable).

To do the job, two high pressure units were used, each of them fitted with a KAMAT pump model K 9018 A, giving a performance of each 25 l/min at 1200 bar.

The accessories used were guns type KSP 1200 and KAMAT Rotating Nozzles Type PRD 1500.
Dry Docks – Steel Preparation to WJ - 2

High pressure unit with diesel engine and KAMAT Pump Type K 9018 A (25 l/min. at 1200 bar)

Worker with High Pressure Gun Type KAMAT KSP 1200 and Rotating Nozzle Type PRD 1500

Using the method described above a surface performance of 30 - 40 m² could be achieved.