

## CLASSIFICATION AND CERTIFICATES

The dredger will be built in accordance with Italian Naval Registry (RINA) regulations. The materials used for manufacturing the hull and the various equipment and accessories will comply with such regulations.

Upon delivery, the Manufacturer will provide:

- a general dredger plan;
- a dredger pipeline layout;
- a hull tubing layout;
- Maintenance and spare part manual;
- R.I.N.A statement.

## HULL

The hull will be manufactured, in ready-to-assemble road transportable sections, from Fe 430 b, RINA type A steel.

All sections will be assembled and joined together by means of reinforced square sets bolted along the perimeter.

The central body will be of the mixed transversal type and all structures will be electro-welded with previously caulked joining edges.

### **a) Central body**

## **Spuds**

- Manufactured from 12 mm thick 273 mm diameter steel tubing, suitable for dredging depths of up to 8 meters.
- Control cabin operated hydraulic lifting jacks.
- Spud stroke approx. 4.00 meters.
- 11,700 ton lifting power