



Nationalité Belgian

Laarne (9270)

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RAV CV DD manager 2020-10-01, Sénior

EXPERIENCES PROFESSIONNELLES

sept. 2008 / août 2020 **senior technical superintendent/assist. fleet manager**
JDN Belgique
voir mon CV s.v.p.

DIPLOMES ET FORMATIONS

oct. 1979 / juil. 1983 **ing. Electro-Mécanicien / officier mécanicien - BAC+5**
IHSR, Gand, Belgique & ESNA, Anvers, Belgique

COMPETENCES

software:Excel, AMOS-W, CAD 2D, CLS, Windchill, Fortran, AMI, Antwerp 1989

Work experience:

Writing building/assembly- & users manual to assembly an IHC Beaver 1600 cutter dredger, including drafting a budget & follow up of the OPEX from the project.

To draft a design proposal, building and assembly of a quick release pontoon (where a hydraulic driven solar powerpack is used) for a 1000 mm floating dredge line + writing a users manual. CAPEX & OPEX & technical reports issued with recommendations for improvement.

To edit specification & drawing to remove & re-install main 4 stroke diesel engines, gearboxes & generators of +/- 5 MW.

Writing specifications to assemble/disassembly container pontoons equipped with winches, spudhoisting systems, generators, vibrating sieves, DOP-pumps, hoisting cranes & excavators.

(drafting budgets/planning, writing APEX & OPEX & technical reports with lessons learnt advice).

Making drydock specifications & budgets with planning, including ordering necessary spare parts & service suppliers. Drydocking the vessels & follow up of the works, writing technical & financial reports.

Studing & replacing different kind of auxiliary equipment (compressors/separators/HVAC-equipment /oil heated boilers/frequency drives/main breakers/ engines/ etc.).

Drafting budgets & follow up of expenses, writing technical & evaluating reports, updating of stock and maintenance schedules.

Designing , installing & starting up of automation project to start/stop automatically a diesel driven dredgepump. Drafting APEX & OPEX, technical reports, instructions- & usersmanual, ordering- & managing new stock of spare parts. Drafting a maintenance planning.

Desingning, writing specifications to rebuild complete accommodation (cabins, messrooms, hallways, galley, changing rooms, sanitary spaces, laundries, etc.). Drafting budgets & evaluate quotations. Removing old accommodation and refurbish the complete accommodation. Follow up of the works, expenses & writing the technical & financial reports.

Drafting improvement instructions to rebuild split, spud hoisting & spud carrier cylinders. Writing improvement specifications & issueing budgets. Rebuilding the cylinders & evaluating the repairs with maintenace & history files, updating the stock parts.

Writing specification to rebuild & boring out hinges of split hopper dredgers & engines, stern tubes. Removal of large pins (diameter 500 to 850 mm). Estimating the cost & controlling the costs during repairs.

Designing & drafting a specification to submerge a barge, install a vessel on top of the submerged barge and refloat the barge. Providing/planning the necessary equipment & people to carry out the job.

Budgeting & supervising the costs.

Issueing yearly technical maintenance budgets for exploitation of vessels.

Exploitation of several vessels & workshop (technical/financial/crew & staff) abroad (Africa, Europe & South America).

Surveying of different kind of vessels (bulkcarriers, tankers, AHT, ASV, dredgers, general cargo vessels).
Assisting Vetting & CAP surveyors during inspections on board.

Approval of materials (normal & duplex steels) & equipment for vessels.

Sporadically draft welding procedures for normal, hight tension steel & duplex steel.

Salvage of pontoons & trawler.

Overhauling of different kind of diesel engines (2-stroke- & 4 stroke engines/
ABC/MAN/Sulzer/Bolnes/Cockerill/SACM/Caterpillar/MAK/B&W/Deutz/Smith-Blackstone/MWM
/Wärtsilä/EMD.
Exchanging motor blocks & crankshafts in engine rooms.

Drafting maintenance plannings for newbuilding tugs, cutter dredgers including determining the spare parts. (great importance is given to running hours, load on the equipment, enviroment & complexity of the equipment or part(s).

Updating maintenance planning, issueing additional instructions to adjust the maintenace interval.

Designing new maintenance methods to postpone expensive overhauls or inspections.

Issueing cost analyse for the life time of components/

COMPETENCES LINGUISTIQUES

Anglais	Professionnel
Espagnol	Professionnel
Allemand	Elémentaire
Français	Professionnel
Néerlandais	Académique

CENTRES D'INTERETS

Je suis entrain de réstaurer un bateau et un tracteur Renault.
J'aime lire des livres technique (navires,technique,moteur,électricité,énergie, etc.).